



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 1157A/IT1.A/SK-TA/2021

TENTANG

**DAFTAR NAMA DAN JUDUL PENERIMA
BANTUAN PUBLIKASI JURNAL BEREPUTASI INTERNASIONAL
INSTITUT TEKNOLOGI BANDUNG**

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang : a. bahwa telah terbit Peraturan Rektor ITB Nomor 1150B/IT1.A/PER/2021 tentang Bantuan Publikasi Jurnal Bereputasi Internasional Institut Teknologi Bandung;
b. bahwa sehubungan dengan huruf a di atas, maka untuk para peneliti yang telah memenuhi syarat sesuai dengan judul artikel yang telah ditetapkan dapat diberikan bantuan Publikasi Jurnal Bereputasi Internasional Institut Teknologi Bandung;
c. bahwa untuk memenuhi maksud sebagaimana pertimbangan pada huruf a dan b di atas, perlu diterbitkan Keputusan Rektor ITB.
- Mengingat : 1. Undang-Undang RI Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional;
2. Undang-Undang RI Nomor 12 Tahun 2012 tentang Pendidikan Tinggi;
3. Peraturan Pemerintah RI Nomor 65 Tahun 2013 tentang Statuta Institut Teknologi Bandung;
4. Peraturan Senat Akademik ITB Nomor 01/SK/I1-SA/OT/2019 tentang Norma dan Kebijakan Program Penelitian Institusional Institut Teknologi Bandung;
5. Peraturan Rektor ITB Nomor 016/PER/I1.A/KU/2015 tentang Standar Biaya Sumber Dana Bukan Penerimaan Negara Bukan Pajak (Bukan PNBPN) Institut Teknologi Bandung;
6. Peraturan Rektor ITB Nomor 1150B/IT1.A/PER/2021 tentang Bantuan Publikasi Jurnal Bereputasi Internasional Institut Teknologi Bandung;
7. Keputusan Majelis Wali Amanat ITB Nomor 005/SK/I1-MWA/KP/2020 tentang Pengangkatan Rektor Institut Teknologi Bandung Periode 2020-2025;
8. Keputusan Rektor ITB Nomor 015/SK/I1.A/KP/2020 tentang Pengangkatan Para Wakil Rektor Institut Teknologi Bandung Periode 2020-2025.

MEMUTUSKAN :

- Menetapkan :
PERTAMA : Daftar Nama Penerima Bantuan Publikasi Jurnal Bereputasi Internasional Institut Teknologi Bandung adalah sebanyak 1490 (seribu empat ratus sembilan puluh) dengan judul artikel sebanyak 882 (delapan ratus delapan puluh dua), sebagaimana tercantum pada Lampiran Keputusan ini.
KEDUA : Sumber biaya yang timbul sehubungan dengan diterbitkannya Keputusan ini dibebankan kepada Rencana Kerja dan Anggaran (RKA) Sispran I, Dana Masyarakat, Lembaga Penelitian dan Pengabdian kepada Masyarakat (LPPM) ITB.
KETIGA : Keputusan ini berlaku sejak tanggal ditetapkan, dengan ketentuan apabila terdapat perubahan/kekeliruan akan diperbaiki sebagaimana mestinya.

Ditetapkan di Bandung
pada tanggal 3 November 2021

a.n REKTOR,
Wakil Rektor Bidang Riset dan Inovasi



Prof. Ir. I GEDE WENTEN, M.Sc., Ph.D.
NIP 19620215 199603 1 001

Tembusan Yth.:

1. Rektor;
2. Para Wakil Rektor dan Sekretaris Institut;
3. Para Dekan;
4. Kepala Biro Administrasi Umum dan Informasi;
5. Kepala Kantor Hukum;
6. Masing-masing yang bersangkutan.

LAMPIRAN KEPUTUSAN REKTOR
 INSTITUT TEKNOLOGI BANDUNG
 NOMOR : 1157A/IT1.A/SK-TA/2021
 TANGGAL : 3 November 2021

**DAFTAR NAMA DAN JUDUL PENERIMA
 BANTUAN PUBLIKASI JURNAL BEREPUTASI INTERNASIONAL
 INSTITUT TEKNOLOGI BANDUNG**

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
1	Dr.Eng. Anjar Dimara Sakti, S.T., M.Sc.	119110010	FITB	ISPRS International Journal of Geo-Information	Multi-scenario model of plastic waste accumulation potential in indonesia using integrated remote sensing, statistic and socio-demographic data
	Fickrie Muhammad, S.T., M.Sc.	119110012	FITB		
	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB		
	Elprida Agustina, S.T., M.T.	119110055	FTSL		
2	Dr.Eng. Anjar Dimara Sakti, S.T., M.Sc.	119110010	FITB	Remote Sensing	Determining optimal location for mangrove planting using remote sensing and climate model projection in southeast asia
	Dr. Riantini Virtriana, S.T., M.T.	198209132014042001	FITB		
	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB		
	Dr.rer.nat. Wiwin Windupranata, S.T., M.Si.	197405041999031001	FITB		
3	Dr.Eng. Asep Saepuloh, S.T., M.Eng.	198001122012121002	FITB	Journal of Volcanology and Geothermal Research	Combined SBAS-InSAR and geostatistics to detect topographic change and fluid paths in geothermal areas
4	Dr.Eng. Asep Saepuloh, S.T., M.Eng.	198001122012121002	FITB	Natural Resources Research	Integration of Thermal Infrared and Synthetic Aperture Radar Images to Identify Geothermal Steam Spots Under Thick Vegetation Cover
	Mohamad Nur Heriawan, S.T., M.T., Ph.D.	197504111999031002	FTTM		
5	Prof. Ir. Benyamin Sapiie, Ph.D.	196110161989031001	FITB	Geological Society Special Publication	Indonesian throughflow as a preconditioning mechanism for submarine landslides in the makassar strait
6	Dr. Ir. Chalid Idham Abdullah	195801051985031003	FITB	Acta Geophysica	Lithospheric mantle anisotropy from local events beneath the Sunda-Banda arc transition and its geodynamic implications
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
7	Dr. Dasapta Erwin Irawan, S.T., M.T.	197604172008011007	FITB	Elements	Diversity among editorial boards of elements and other selected geochemistry, cosmochemistry, mineralogy and petrology journals

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
8	Dr. Dasapta Erwin Irawan, S.T., M.T.	197604172008011007	FITB	Applied Sciences (Switzerland)	Between natural and anthropogenic coastal landforms: Insights from ground penetrating radar and sediment analysis
	Prof. Dr. Ir. Deny Juanda Puradimaja, DEA.	195707121984031001	FITB		
9	Dr. Dasapta Erwin Irawan, S.T., M.T.	197604172008011007	FITB	Development and Change	Open Access in Indonesia
10	Dr. Dasapta Erwin Irawan, S.T., M.T.	197604172008011007	FITB	Sustainability (Switzerland)	On the potential of preprints in geochemistry: The good, the bad, and the ugly
11	Dr. Dasapta Erwin Irawan, S.T., M.T.	197604172008011007	FITB	Heliyon	Open Access publishing practice in geochemistry: overview of current state and look to the future
12	Dr. Dasapta Erwin Irawan, S.T., M.T.	197604172008011007	FITB	Science of the Total Environment	Comments on "Factors affecting global flow of scientific knowledge in environmental sciences" by Sonne et al. (2020)
13	Deni Suwardhi, S.T., M.T., Ph.D.	196909201996011001	FITB	HAYATI Journal of Biosciences	Implementation of sexi-fs (Spatially explicit individual-based forest simulator) model using uav aerial photo data case study: Jatinangor itb campus
	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB		
	Dr. Ir. Agung Budi Harto, M.Sc.	196708221993031003	FITB		
	Dr. Riantini Virtriana, S.T., M.T.	198209132014042001	FITB		
	Dr. Ing. Ir. Himasari Hanan, MAE.	195603271983032001	SAPPK		
14	Dr. Ir. Dina Anggreni Sarsito, M.T.	197005121995122001	FITB	Geochemistry, Geophysics, Geosystems	A Transient in Surface Motions Dominated by Deep Afterslip Subsequent to a Shallow Supershear Earthquake: The 2018 Mw7.5 Palu Case
15	Dr.techn. Dudy Darmawan Wijaya, S.T., M.Sc.	197510172006041001	FITB	Frontiers in Earth Science	Regional Mean Sea Surface and Mean Dynamic Topography Models Around Malaysian Seas Developed From 27 Years of Along-Track Multi-Mission Satellite Altimetry Data
16	Prof. Ir. Eddy Ariyono Subroto, Ph.D.	195406161981021001	FITB	Journal of Food Engineering	Semi-industrial high-temperature ceramic membrane clarification during starch hydrolysis
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
17	Dr. Heri Andreas, S.T., M.T.	197605152008121002	FITB	Acta Geologica Sinica	Advances and Practices on the Research, Prevention and Control of Land Subsidence in Coastal Cities
18	Dr. Heri Andreas, S.T., M.T.	197605152008121002	FITB	Carbon Balance and Management	Mapping deep peat carbon stock from a LiDAR based DTM and field measurements, with application to eastern Sumatra

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
19	Dr.Eng. Imam Achmad Sadisun, S.T., M.T.	197002121995121002	FITB	Rudarsko Geolosko Naftni Zbornik	Core log and cone penetration test approach for bearing capacity analysis of quaternary deposit and its correlation to facies distribution in southern bali Praćenje jezgre i ispitivanje statičkim prodiranjem u analizi nosivosti kvarternoga depozita i njegova povezanost s raspodjelom facijesa na južnom baliju
20	Dr. Irwan Meilano, S.T., M.Sc.	197405181998021001	FITB	Earth, Planets and Space	Foreshock–mainshock–aftershock sequence analysis of the 14 January 2021 (Mw 6.2) Mamuju–Majene (West Sulawesi, Indonesia) earthquake
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
21	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	ISPRS International Journal of Geo-Information	Spatial allocation based on physiological needs and land suitability using the combination of ecological footprint and SVM (case study: Java island, Indonesia)
	Dr. Akhmad Riqqi, M.Si.	197310312006041001	FITB		
	Dr. Albertus Deliar, S.T., M.T.	196803211997031001	FITB		
	Dr. Ir. Irawan Soemarto, M.Sc.	Pensiun	FITB		
22	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	Remote Sensing	Mapping the distribution of coffee plantations from multi-resolution, multi-temporal, and multi-sensor data using a random forest algorithm
	Dr. Ir. Agung Budi Harto, M.Sc.	196708221993031003	FITB		
23	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	Remote Sensing	Identification before-after forest fire and prediction of mangrove forest based on Markov-cellular automata in part of Sembilang national park, Banyuasin, south Sumatra, Indonesia
24	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	HAYATI Journal of Biosciences	Soil moisture mapping at paddy field in indramayu residence using landsat 8 OLI/TIRS
	Dr. Ir. Agung Budi Harto, M.Sc.	196708221993031003	FITB		
25	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	Information Processing in Agriculture	Generating soil salinity, soil moisture, soil pH from satellite imagery and its analysis
	Dr. Ir. Agung Budi Harto, M.Sc.	196708221993031003	FITB		
26	Dr. Ir. Khoiril Anwar Maryunani, M.T.	196509161995121002	FITB	Rudarsko Geolosko Naftni Zbornik	Changes of thermocline depth at the sumba island offshore based on planktonic foraminiferal assemblages and its implication to eutrophication since the last deglaciation (~18 ka bp): A preliminary study Dubina promjene termoklina na otoku sumba na temelju planktonskih

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
					sklopova foraminifera i njegove implikacije na eutrofikaciju od posljednje deglacijacije (~ 18 ka bp): preliminarna studija
27	Dr. Ir. Khoiril Anwar Maryunani, M.T.	196509161995121002	FITB	Atmosphere	Last deglaciation-holocene Australian-Indonesian monsoon rainfall changes off southwest Sumba, Indonesia
28	Dr. Ir. Khoiril Anwar Maryunani, M.T.	196509161995121002	FITB	Pure and Applied Geophysics	Post-Event Field Survey of the 22 December 2018 Anak Krakatau Tsunami
29	Dr. Mirzam Abdurrachman, S.T., M.T.	198011162012121002	FITB	Marine Geology	Modeling of the Dec. 22nd 2018 Anak Krakatau volcano lateral collapse and tsunami based on recent field surveys: Comparison with observed tsunami impact
30	Dr. Mirzam Abdurrachman, S.T., M.T.	198011162012121002	FITB	Journal of Volcanology and Geothermal Research	The magmatic and eruptive evolution of the 1883 caldera-forming eruption of Krakatau: Integrating field- to crystal-scale observations
31	Dr.Eng. Nining Sari Ningsih, M.S.	196601181991022001	FITB	Ocean Science	Simulated zonal current characteristics in the southeastern tropical Indian Ocean (SETIO)
	Farrah Hanifah, S.Si., M.Si.	198808032015042003	FITB		
32	Dr.Eng. Nining Sari Ningsih, M.S.	196601181991022001	FITB	Frontiers in Environmental Science	Plastic Pollution Research in Indonesia: State of Science and Future Research Directions to Reduce Impacts
33	Dr.Eng. Nining Sari Ningsih, M.S.	196601181991022001	FITB	Journal of Ocean Engineering and Marine Energy	Erratum to: Ocean wave energy potential along the west coast of the Sumatra island, Indonesia (Journal of Ocean Engineering and Marine Energy, (2020), 6, 2, (137-154), 10.1007/s40722-020-00164-w)
34	Dr.Eng. Nining Sari Ningsih, M.S.	196601181991022001	FITB	Journal of Ocean Engineering and Marine Energy	Ocean wave energy potential along the west coast of the Sumatra island, Indonesia
35	Dr. Ir. Prihadi Soemintadiredja, M.S.	195912191987031001	FITB	Journal of Mathematical and Fundamental Sciences	Stratigraphic model of east biak based on magnetotelluric data
36	Reynaldy Fifariz, S.T., M., Ph.D.	198409182015041001	FITB	Journal of Sedimentary Research	CARBONATE-SHELF EVOLUTION during the OLIGOCENE to EARLY MIOCENE: INSIGHTS from SHELF ARCHITECTURE, LITHOFACIES, and DEPOSITIONAL MODELS of the KUJUNG FORMATION, OFFSHORE EAST JAVA, INDONESIA
	Prof. Ir. Benyamin Sapiie, Ph.D.	196110161989031001	FITB		
37	Dr. Tri Wahyu Hadi, M.Sc.	196502181993021001	FITB	Annales Geophysicae	Early morning peaks in the diurnal cycle of precipitation over the northern coast of West Java and possible influencing factors
	Dr.Eng. Nining Sari Ningsih, M.S.	196601181991022001	FITB		

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
38	Dr. Ir. Vera Sadarviana, M.T.	111000077	FITB	Geosciences (Switzerland)	Ground deformation in the ciloto landslides area revealed by multi-temporal InSAR
39	Dr. Ir. Yan Rizal R., Dipl.Geol.	195807081987031002	FITB	Scientific Reports	High-resolution high-throughput thermal neutron tomographic imaging of fossiliferous cave breccias from Sumatra
	Mika Rizki Puspaningrum, S.Si., MT., Ph.D.	117110007	FITB		
40	Dr. Ir. Yan Rizal R., Dipl.Geol.	195807081987031002	FITB	Quaternary International	Taxonomy, taphonomy and chronology of the Pleistocene faunal assemblage at Ngatau Gupin cave, Sumatra
	Mika Rizki Puspaningrum, S.Si., MT., Ph.D.	117110007	FITB		
41	Dr. Abdul Muizz Tri Pradipto, S.Si., M.Si.	119110115	FMIPA	Journal of Magnetism and Magnetic Materials	Atomic-layer stacking dependence of the magnetocrystalline anisotropy in Fe-Co multilayer thin films at MgO(001) interface
42	Dr. Abdul Muizz Tri Pradipto, S.Si., M.Si.	119110115	FMIPA	AIP Advances	Electron correlation effects and magneto-optical properties of yttrium iron garnet
43	Prof. Drs. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Nuclear Science and Techniques	Moving particle semi-implicit simulation on the molten Wood's metal downward relocation process
	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272	FMIPA		
	Dr.Eng. Dwi Irwanto, S.Si., M.Si.	198105062012121002	FMIPA		
	Dr.Eng. Nur Asiah Aprianti, S.Si., M.Si.	198604132015042000	FMIPA		
44	Prof. Drs. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	International Journal of Energy Research	Reflector materials selection for core design of modular gas-cooled fast reactor using OpenMC code
	Dr.Eng. Dwi Irwanto, S.Si., M.Si.	198105062012121002	FMIPA		
45	Prof. Drs. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Nuclear Science and Techniques	Validation and improvement of gamma heating calculation methods for the G.A. Siwabessy multipurpose reactor
	Dr. Rizal Kurniadi, S.Si., M.Si.	197102111998021001	FMIPA		
46	Prof. Drs. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Applied Radiation and Isotopes	Gamma backscattering analysis of flaw types and orientation based on Monte Carlo GEANT4 simulations
	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA		
47	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Frontiers in Physics	Community Detection of Dynamic Complex Networks in Stock Markets Using Hybrid Methods (RMT-CN-LPAm+ and RMT-BDM-SA)
	Jamaludin, S.E., M.M.	111000037	SAPPK		
48	Adilan Widyawan Mahdiyasa, S.Si., M.Si.	117110010	FMIPA	Ecohydrology	MPeat—A fully coupled mechanical-ecohydrological model of peatland development

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
49	Dr. Aditya Purwa Santika, S.Si., M.Si.	118110007	FMIPA	IAENG International Journal of Computer Science	Linear Codes over the Ring (Formula presented) $4+u$ (Formula presented) $4+v$ (Formula presented) $4+w$ (Formula presented) $4+uv$ (Formula presented) $4+uw$ (Formula presented) $4+vw$ (Formula presented) $4+uvw$ (Formula presented) 4
	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA		
50	Dr. Agus Suroso, S.Si., M.Si.	198508132010121008	FMIPA	Scientific Reports	Testing short distance anisotropy in space
51	Dr. Agus Yodi Gunawan, S.Si., M.Si.	197108021995031001	FMIPA	Indonesian Journal of Science and Technology	The effects of surfactant on the evolution of a thin film under a moving liquid drop
	Prof. Edy Soewono, Ph.D.	195206261980031003	FMIPA		
52	Dr. Agustinus Agung Nugroho Sulisty Hutomo	196907311994031001	FMIPA	Physical Review Letters	Measurement of Spin Dynamics in a Layered Nickelate Using X-Ray Photon Correlation Spectroscopy: Evidence for Intrinsic Destabilization of Incommensurate Stripes at Low Temperatures
53	Dr. Agustinus Agung Nugroho Sulisty Hutomo	196907311994031001	FMIPA	Physical Review B	Observation of E8 particles in an Ising chain antiferromagnet
54	Ahmad Muchlis, Ph.D.	196004031984031002	FMIPA	Finite Fields and their Applications	On bases and the dimensions of twisted centralizer codes
	Prof. Pudji Astuti Waluyo, M.S., Ph.D.	196104011986012001	FMIPA		
	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA		
55	Dr.rer.nat Akfiny Hasdi Aimon, S.Si., M.Si.	198404142015042002	FMIPA	RSC Advances	Rapid growth of the $\text{CH}_3\text{NH}_3\text{PbCl}_3$ single crystal by microwave irradiation
	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
56	Drs. Alexander Agustinus P. Iskandar, Ph.D.	196408081990011001	FMIPA	Journal of the Optical Society of America B: Optical Physics	Induced higher order multipolar resonances from interacting scatterers
57	Drs. Alexander Agustinus P. Iskandar, Ph.D.	196408081990011001	FMIPA	Journal of the Optical Society of America B: Optical Physics	Emergence of Fano response in trimer structure with asymmetric permittivity
58	Andy Octavian Latief, S.Si., M.Sc	198810032019031010	FMIPA	Physical Review D	Higher-dimensional minimal theory of mass-varying massive gravity and its cosmological consequences
	Prof. Dr.rer.nat. Bobby Eka Gunara, S.Si., M.Si.	197401281998021001	FMIPA		
59	Dr. Anton Timur Jaelani, S.Si., M.Si.	120110002	FMIPA	Astronomy and Astrophysics	HOLISMOKES: VI. New galaxy-scale strong lens candidates from the HSC-SSP imaging survey
60	Dr. Anton Timur Jaelani, S.Si., M.Si.	120110002	FMIPA	Monthly Notices of the Royal Astronomical Society	Survey of Gravitationally Lensed Objects in HSC Imaging (SuGOHI)-VII. Discovery and confirmation of three strongly lensed quasars
61	Dr. Anton Timur	120110002	FMIPA	Astrophysical	Silverrush X: Machine learning-aided

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
	Jaelani, S.Si., M.Si.			Journal	selection of 9318 LAEs at $z=2.2, 3.3, 4.9, 5.7, 6.6,$ and 7.0 from the HSC SSP and CHORUS survey data
62	Dr. Anton Timur Jaelani, S.Si., M.Si.	120110002	FMIPA	Astrophysical Journal, Supplement Series	The atacama cosmology telescope: A catalog of ≥ 4000 Sunyaev-Zel'dovich galaxy clusters
63	Dr. Anton Timur Jaelani, S.Si., M.Si.	120110002	FMIPA	Astronomy and Astrophysics	Lensed quasar search via time variability with the HSC transient survey
64	Dr. Atthar Luqman Ivansyah, S.Si., M.Si.	118110008	FMIPA	Journal of Non-Crystalline Solids	PEO/PVA/LiOH Solid Polymer Electrolyte Prepared via Ultrasound-assisted Solution Cast Method
	Prof. Dr. I Made Arcana, M.S.	196408251988101001	FMIPA		
	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
65	Dr.rer.nat. Berlinson Dominikus Napitu, S.Si., M.Si.	198005282012121004	FMIPA	Journal of Applied Physics	Erratum: Photoinduced Hall effect and transport properties of irradiated 8-Pmmn borophene monolayer (J. Appl. Phys. (2020) 127 (034303) DOI: 10.1063/1.5130025)
66	Prof. Dr.rer.nat. Bobby Eka Gunara, S.Si., M.Si.	197401281998021001	FMIPA	European Journal of Physics	On the photon motion near a five-dimensional Schwarzschild black hole
67	Prof. Dr.rer.nat. Bobby Eka Gunara, S.Si., M.Si.	197401281998021001	FMIPA	Journal of High Energy Physics	BPS Skyrme submodels of the five-dimensional Skyrme model
68	Prof. Dr.rer.nat. Bobby Eka Gunara, S.Si., M.Si.	197401281998021001	FMIPA	International Journal of Modern Physics D	Coordinate-time lapse function of FLRW accelerated expanding universe in dRGT massive gravity theory
69	Dr.techn. Dudy Darmawan Wijaya, S.T., M.Sc.	197510172006041001	FITB	Experimental Astronomy	Measuring the impact of Indonesian antennas on global geodetic VLBI network
	Dr.Techn. Dhota Pradipta, S.T., M.T.	118110003	FITB		
	Dr. Budi Dermawan, M.Sc.	196802121993031006	FMIPA		
	Dra. Premana Wardayanti Premadi, Ph.D.	196407131990012001	FMIPA		
	Lucky Puspitarini, S.Si., M.Sc., Ph.D.	117110015	FMIPA		
	Dr.rer.nat. Hesti Retno Tri Wulandari, S.Si., M.Si.	197001141996032001	FMIPA		
70	Dr. Chatief Kunjaya, M.Sc.	196304221988111001	FMIPA	European Journal of Physics	Geometry and modeling exercises using the observation of Venus occultation by the Moon, September 18, 2017
	Dr. Endang Soegiartini, S.Si., M.Si.	196306261993022001	FMIPA		

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
71	Dr. Daniel Kurnia	196101101985031025	FMIPA	Journal of Energy Storage	Reduction of the supercooling of $\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$ using electric field and nucleating agent effects
	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA		
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
72	Dr. Daniel Kurnia	196101101985031025	FMIPA	Journal of Non-Equilibrium Thermodynamics	Effect of Copper Electrode Geometry on Electrofreezing of the Phase-Change Material $\text{CaCl}_2 \cdot 6\text{H}_2\text{O}$
	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA		
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
73	Dr. Daniel Kurnia	196101101985031025	FMIPA	Journal of Energy Storage	Time-Controlling the Latent Heat Release of Fatty Acids using Static Electric Field
	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA		
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
74	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	Journal of Mathematical and Fundamental Sciences	Synthesis of oligosuccinimide and evaluation of its corrosion inhibition performance on carbon steel in CO_2 -saturated 1% NaCl solution
75	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	Polymer Bulletin	The synthesis of sulfonated polyethersulfone (SPES) and the preparation of its membranes as matrix in the immobilization of <i>Candida antarctica</i> lipase B (Cal-B)
76	Denny Ivanal Hakim, S.Si., M.Si., Ph.D.	199005172014041001	FMIPA	Mathematical Inequalities and Applications	Inclusion between generalized stummel classes and other function spaces
	Prof. Hendra Gunawan, Ph.D.	196412291988021001	FMIPA		
77	Denny Ivanal Hakim, S.Si., M.Si., Ph.D.	199005172014041001	FMIPA	Annals of Functional Analysis	Complex interpolation of vanishing Morrey spaces
78	Dhewa Edikresnha, Bc.Eng., M.Si.	198409132014041001	FMIPA	RSC Advances	A freeze-thaw PVA hydrogel loaded with guava leaf extract: physical and antibacterial properties
	Dr. Fatimah Arofiati Noor, S.Si., M.Si.	198110082009122006	FMIPA		
	Dr. Tri Suciati, M.Si.	196705291992032002	SF		
79	Dhewa Edikresnha, Bc.Eng., M.Si.	198409132014041001	FMIPA	Journal of Materials Research and Technology	Freeze-thawed hydrogel loaded by <i>Piper crocatum</i> extract with in-vitro antibacterial and release tests
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA		
	Dr. Tri Suciati,	196705291992032002	SF		

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	M.Si.				
80	Dian Ahmad Hapidin, S.Si., M.Si.	199106092019031017	FMIPA	Advanced Powder Technology	Dual needle corona discharge to generate stable bipolar ion for neutralizing electrosprayed nanoparticles
	Dr.Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA		
81	Dian Ahmad Hapidin, S.Si., M.Si.	199106092019031017	FMIPA	Advanced Powder Technology	Formation of electrosprayed composite nanoparticles from polyvinylpyrrolidone/mangosteen pericarp extract
	Dr.Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA		
	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA		
	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		
82	Prof. Djulia, Ph.D.	195509301976032001	FMIPA	CrystEngComm	Structural, magnetic and Mössbauer spectroscopic studies of the $[Fe(3-bpp)_2](CF_3COO)_2$ complex: role of crystal packing leading to an incomplete Fe(ii) high spin \rightleftharpoons low spin transition
83	Prof. Djulia, Ph.D.	195509301976032001	FMIPA	Journal of Physics D: Applied Physics	Optical and x-ray scintillation properties of X_2MnCl_4 (X = PEA, PPA) perovskite crystals
84	Dr.Eng. Dwi Irwanto, S.Si., M.Si.	198105062012121002	FMIPA	International Journal of Energy Research	Initial core design analysis of lead (208) -bismuth eutectic-cooled reactor with radial fuel shuffling
	Dr.Eng. Sidik Permana, S.Si., M.Eng.	197805112008121002	FMIPA		
85	Dr.Eng. Dwi Irwanto, S.Si., M.Si.	198105062012121002	FMIPA	Nuclear Engineering and Technology	Enhancing the performance of a long-life modified CANDLE fast reactor by using an enriched 208Pb as coolant
	Dr.Eng. Sidik Permana, S.Si., M.Eng.	197805112008121002	FMIPA		
86	Prof. Edy Soewono, Ph.D.	195206261980031003	FMIPA	Biology	Modeling dengue immune responses mediated by antibodies: A qualitative study
87	Prof. Edy Soewono, Ph.D.	195206261980031003	FMIPA	Advances in Difference Equations	On the effect of postponing pregnancy in a Zika transmission model
88	Prof. Edy Soewono, Ph.D.	195206261980031003	FMIPA	Communications in Nonlinear Science and Numerical Simulation	Food sharing and time budgeting in predator-prey interaction
89	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	International Journal of Mathematics and Computer Science	Algorithm for Computing the Total Vertex Irregularity Strength of Some Cubic Graphs

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90	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	Theoretical Computer Science	Improved algorithm for the locating-chromatic number of trees
91	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	Journal of Mathematical and Fundamental Sciences	Restricted size ramsey number involving matching and graph of order fivef
	Dr. Saladin Uttunggadewa, M.Si.	196401291992021001	FMIPA		
92	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	Heliyon	Subdivision of graphs in $R(mK_2, P_4)$
	Hilda Assiyatun, M.Si., Ph.D.	196806291994022001	FMIPA		
	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA		
93	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	Heliyon	All graphs of order $n \geq 11$ and diameter 2 with partition dimension $n - 3$
94	Dr. Elvira Hermawati, S.Si., M.Si.	198703082015042003	FMIPA	Rasayan Journal of Chemistry	Phytochemical, antibacterial, antioxidant and anticancer activity study of m. Candidum leaf acetone extract
95	Enny Ratnaningsih, Ph.D.	195809011984032002	FMIPA	Applied Sciences (Switzerland)	Recent advancements of UF-based separation for selective enrichment of proteins and bioactive peptides—A review
	Dr. Khoiruddin, S.T., M.T.	118110096	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
96	Fahdzi Muttaqien, S.Si., M.Si., M.Sc., M.Eng., Ph.D.	119110025	FMIPA	Physical Review Materials	Theoretical study on adsorption and reaction of polymeric formic acid on the Cu(111) surface
97	Fahdzi Muttaqien, S.Si., M.Si., M.Sc., M.Eng., Ph.D.	119110025	FMIPA	ACS Omega	Multi-scale Simulation of Equilibrium Step Fluctuations on Cu(111) Surfaces
98	Dr. Fatimah Arofiati Noor, S.Si., M.Si.	198110082009122006	FMIPA	RSC Advances	Effect of the number of nitrogen dopants on the electronic and magnetic properties of graphitic and pyridinic N-doped graphene-a density-functional study
	Prof. Dr. Toto Winata	196312101986031002	FMIPA		
99	Dr. Fatimah Arofiati Noor, S.Si., M.Si.	198110082009122006	FMIPA	IEEE Access	Investigation of Electrical Behaviors Observed in Vertical GaN Nanowire Transistors Using Extended Landauer-Büttiker Formula
	Prof. Dr. Toto Winata	196312101986031002	FMIPA		
	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA		
100	Dr. Fatimah Arofiati Noor, S.Si., M.Si.	198110082009122006	FMIPA	International Journal of Quantum Chemistry	Ferromagnetism and structural deformation in monolayer alpha lead oxide induced by N and F doping: New insights from first principles
	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA		
	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA		

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101	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Pharmaceutical Nanotechnology	The influence of surface charge on the antiviral effect of curcumin loaded in nanocarrier system
	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		
102	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Scientific Reports	Versatilely tuned vertical silicon nanowire arrays by cryogenic reactive ion etching as a lithium-ion battery anode
	Afriyanti Sumboja, Ph.D.	118110097	FTMD		
103	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Materials Chemistry A	Advances of the top-down synthesis approach for high-performance silicon anodes in Li-ion batteries
	Afriyanti Sumboja, Ph.D.	118110097	FTMD		
104	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Advanced Powder Technology	Sustainable porous hollow carbon spheres with high specific surface area derived from Kraft lignin
105	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Nanoscale	Recent advances and rational design strategies of carbon dots towards highly efficient solar evaporation
106	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Nanomaterials	Carbon-based quantum dots for supercapacitors: Recent advances and future challenges
107	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Materials Today Chemistry	Catalytic oxidation of benzene at low temperature over novel combination of metal oxide based catalysts: CuO, MnO ₂ , NiO with Ce _{0.75} Zr _{0.25} O ₂ as support
	Hary Devianto, S.T., M.Eng., Ph.D.	198103212010121004	FTI		
	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI		
108	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Industrial and Engineering Chemistry Research	Improving the Crystallinity and Purity of Monodisperse Ag Fine Particles by Heating Colloidal Sprays In-Flight
109	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Polymer Research	Effects of magnetically modified natural zeolite addition on the crosslink density, mechanical, morphological, and damping properties of SIR 20 natural rubber reinforced with nanosilica compounds
	Prof. Dr.Eng. Mikrajuddin, M.Si.	196810181994021001	FMIPA		
110	Dr. Fourier Dzar Eljabbar, S.Si., M.Si.	198010192010121002	FMIPA	European Journal of Dentistry	Periodontal Ligament Cell Sheets and RGD-Modified Chitosan Improved Regeneration in the Horizontal Periodontal Defect Model
111	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Applied Clinical Medical Physics	An improved method for automated calculation of the water-equivalent diameter for estimating size-specific dose in CT
112	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Radiological Physics and Technology	Characterization of Gamma Knife Perfexion™ source based on Monte Carlo simulation
113	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Physica Medica	Automated classification of urinary stones based on microcomputed tomography images using

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
	Prof. Dr.rer.nat. Umar Fauzi	196405041989031002	FMIPA		convolutional neural network
114	Prof. Drs. Freddy Permana Zen, M.S., M.Sc., D.Sc.	196103011986031001	FMIPA	Physical Review A	Environment-assisted quantum transport and mobility edges
115	Prof. Drs. Freddy Permana Zen, M.S., M.Sc., D.Sc.	196103011986031001	FMIPA	Physics of the Dark Universe	CFT duals on rotating charged black holes surrounded by quintessence
116	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Chemical Papers	Novel mixed matrix membranes based on polyethersulfone and MIL-96 (Al) for CO ₂ gas separation
117	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Optical Materials	Enhanced UV sensing of ZnO films by Cu doping
118	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Chemical Papers	Fabrication of composite materials MIL-100(Fe)/Indonesian activated natural zeolite as enhanced CO ₂ capture material
119	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Materials Letters	Solvent-free, small organic lactam-assisted synthesis of ZSM-5 zeolites
	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA		
	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA		
	Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI		
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
120	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	ACS Applied Electronic Materials	Ultrashort Pulse Laser Lift-Off Processing of InGaN/GaN Light-Emitting Diode Chips
121	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	ACS Omega	A Mechanistic Investigation of Sustainable Solvent-Free, Seed-Directed Synthesis of ZSM-5 Zeolites in the Absence of an Organic Structure-Directing Agent
	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA		
122	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Optical Materials	UV sensitivity enhancement in Fe-doped ZnO films grown by ultrafast spray pyrolysis
123	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Applied Surface Science	Coexposed TiO ₂ 's (001) and (101) facets in TiO ₂ /BiVO ₄ photoanodes for an enhanced photocatalytic fuel cell
124	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Journal of Industrial and Engineering Chemistry	Advanced nanomaterials for catalysis: Current progress in fine chemical synthesis, hydrocarbon processing, and renewable energy

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125	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Inorganic Chemistry Communications	A synergy of CdSe sensitization and exposure of TiO ₂ (0 0 1) facet in CdSe-TiO ₂ nanostructures for photoreduction of bicarbonate
126	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Nano-Structures and Nano-Objects	A green synthesis of gold-palladium core-shell nanoparticles using orange peel extract through two-step reduction method and its formaldehyde colorimetric sensing performance
127	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Materials Today Chemistry	A review on the green synthesis of hierarchically porous zeolite
128	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	RSC Advances	Revisiting the seed-assisted synthesis of zeolites without organic structure-directing agents: Insights from the CHA case
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA		
129	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Materials Chemistry and Physics	The role of substrate temperature on defects, electronic transitions, and dark current behavior of ZnO films fabricated by spray technique
	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA		
130	Dr. Hanni Garminia Y., S.Si., M.Si.	197604291999032003	FMIPA	Journal of Mathematical and Fundamental Sciences	Continuous-like linear operators on bilinear spaces
	Prof. Pudji Astuti Waluyo, M.S., Ph.D.	196104011986012001	FMIPA		
131	Prof. Hendra Gunawan, Ph.D.	196412291988021001	FMIPA	Aequationes Mathematicae	A note on the g-angle between subspaces of a normed space
132	Prof. Hendra Gunawan, Ph.D.	196412291988021001	FMIPA	Matematychni Studii	A revisit to n-normed spaces through its quotient spaces
133	Dr. Henry Setiyanto, S.Si., M.T.	197301242008121002	FMIPA	Sains Malaysiana	Degradation of nonylphenol ethoxylate-10 (NPE-10) by Mediated Electrochemical Oxidation (MEO) technology
	Dr. Muhammad Yudhistira Azis, S.Si., M.Si.	116110023	FMIPA		
	Muhammad Ali Zulfikar, S.Si., M.Si., Ph.D.	197112211997021003	FMIPA		
134	Dr. Henry Setiyanto, S.Si., M.T.	197301242008121002	FMIPA	Rasayan Journal of Chemistry	Analysis method of anti-cancer drug semustine for chemotherapy by cyclic voltammetry
135	Dr. Ihsanawati, S.Si., M.Si.	197106122010122001	FMIPA	Rasayan Journal of Chemistry	Molecular identification of ukg isolate and characterization of its inulin-degrading enzyme
	Prof. Dessy Natalia, Ph.D.	196708191990092001	FMIPA		
136	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Computation	1d-2d numerical model for wave attenuation by mangroves as a porous structure

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137	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Fluids	Resonant periods of seiches in semi-closed basins with complex bottom topography
138	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Engineering Letters	Numerical simulation for unsteady helmholtz problems of anisotropic functionally graded materials
139	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Wave Motion	A mathematical model for investigating the resonance phenomenon in lakes
140	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	PeerJ Computer Science	Application of particle swarm optimization in optimal placement of tsunami sensors
141	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Mathematics and Computers in Simulation	Analytical and numerical studies for harbor oscillation in a semi-closed basin of various geometric shapes with porous media
142	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Applied Mathematics and Computation	Seiches and harbour oscillations in a porous semi-closed basin
143	Dr. Indra Noviandri, M.S.	196611111991021001	FMIPA	Journal of the Electrochemical Society	Platinum Nanoarrays Directly Grown onto a 3D-Carbon Felt Electrode as a Bifunctional Material for Garden Compost Microbial Fuel Cell
144	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA	Inorganics	Study on physicochemical and thermal properties of tetrabutylammonium-based cation ionic salts induced by Al ₂ O ₃ additive for thermal energy storage application
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
145	Prof. Dr. Irawati, M.S.	195904181983032001	FMIPA	International Journal of Applied Mathematics and Computer Science	Minimal State Automata for Detecting a β Globin Gene Mutation
	Dr. Hanni Garminia Y., S.Si., M.Si.	197604291999032003	FMIPA		
	Prof. Akhmaloka, Ph.D.	196102011987031001	FMIPA		
146	Dr. Johan Matheus Tuwankotta, S.Si., M.Si.	197012011997021001	FMIPA	Mathematics and Computers in Simulation	On slow-fast dynamics in a classical predator-prey system
147	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA	Alexandria Engineering Journal	Corrosion of copper alloys in KOH, NaOH, NaCl, and HCl electrolyte solutions and its impact to the mechanical properties
148	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA	Applied Sciences (Switzerland)	Enhanced sensitivity of microring resonator-based sensors using the finite difference time domain method to detect glucose levels for diabetes monitoring
149	Khreshna Imaduddin Ahmad Syuhada, S.Si., M.Si.,	197502201998021001	FMIPA	Finance Research Letters	Comparing gold's and Bitcoin's safe-haven roles against energy commodities during the COVID-19 outbreak: A vine copula approach

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	M.Sc., Ph.D.				
	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA		
150	Khreshna Imaduddin Ahmad Syuhada, S.Si., M.Si., M.Sc., Ph.D.	197502201998021001	FMIPA	IEEE Access	On Optimization of Copula-Based Extended Tail Value-at-Risk and its Application in Energy Risk
151	Khreshna Imaduddin Ahmad Syuhada, S.Si., M.Si., M.Sc., Ph.D.	197502201998021001	FMIPA	Risks	The combined stop-loss and quota- share reinsurance: conditional tail expectation-based optimization from the joint perspective of insurer and reinsurer
152	Khreshna Imaduddin Ahmad Syuhada, S.Si., M.Si., M.Sc., Ph.D.	197502201998021001	FMIPA	Heliyon	Dependent conditional value-at-risk for aggregate risk models
153	Khreshna Imaduddin Ahmad Syuhada, S.Si., M.Si., M.Sc., Ph.D.	197502201998021001	FMIPA	PLoS ONE	Modeling risk dependence and portfolio VaR forecast through vine copula for cryptocurrencies
154	Khreshna Imaduddin Ahmad Syuhada, S.Si., M.Si., M.Sc., Ph.D.	197502201998021001	FMIPA	Journal of Nutrition and Metabolism	Statistical Risk Characteristics and Risk Scoring of Hospital-Acquired Malnutrition for Pediatric Patients
155	Prof. Dr. Kuntjoro Adji Sidarto	195309041977101001	FMIPA	International Journal of Mathematics and Computer Science	Dynamics of Bank's Balance Sheet: A System of Deterministic and Stochastic Differential Equations Approach
	Novriana Sumarti, S.Si., M.Si., Ph.D.	197011151997022001	FMIPA		
156	Prof. Dr. M. Salman A.N., S.Si., M.Si.	196809161994021001	FMIPA	Symmetry	On forbidden subgraphs of (K_2, H) - sim-(super)magic graphs
	Rinovia Mery Garnierita S., S.Si., M.Si., Ph.D.	197211151998022002	FMIPA		
157	Prof. Dr. M. Salman A.N., S.Si., M.Si.	196809161994021001	FMIPA	Turkish Journal of Mathematics	The strong 3-rainbow index of edge- amalgamation of some graphs
	Dr. Suhadi Wido Saputro, S.Si., M.Si.	198212092008121002	FMIPA		
158	Dr. Made Puspasari Widhiastuty, S.Si., M.Si.	197604012010122002	FMIPA	Biotechnology Reports	Effect of mutation at oxyanion hole residu (H110F) on activity of Lk4 lipase
	Prof. Akhmaloka, Ph.D.	196102011987031001	FMIPA		
159	Prof. Dr.Eng. Mikrajuddin, M.Si.	196810181994021001	FMIPA	European Journal of Physics	Traditional stilts as an alternating incomplete inverted pendulum controlled by hand and a physical pendulum pivoting at the hand
160	Prof. Dr.Eng. Mikrajuddin, M.Si.	196810181994021001	FMIPA	European Journal of	Kite festival: The physics behind the oscillations of a kite's long tail

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				Physics	
161	Prof. Dr.Eng. Mikrajuddin, M.Si.	196810181994021001	FMIPA	Journal of Non-Crystalline Solids	Derivation of an explicit equation on size dependence of temperature step for cracking of glass materials by considering the crack formation as a polymer gelation process
162	Prof. Dr.Eng. Mikrajuddin, M.Si.	196810181994021001	FMIPA	Journal of Food Science	Using hot steam exposure to reveal mechanical properties of spaghetti beams and columns
163	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	European Physical Journal C	Background modeling for dark matter search with 1.7 years of COSINE-100 data
164	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	European Physical Journal C	Identification of new isomers in 228Ac: impact on dark matter searches
165	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment	The COSINE-100 liquid scintillator veto system
166	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Journal of Non-Crystalline Solids	IR emission of Er ³⁺ ion-doped fluoroborotellurite glass for communication application
	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA		
167	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Astroparticle Physics	Lowering the energy threshold in COSINE-100 dark matter searches
168	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Journal of Cosmology and Astroparticle Physics	Measurement of the cosmic muon annual and diurnal flux variation with the COSINE-100 detector
169	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Optical Materials	Spectroscopic study of Nd ³⁺ ion-doped Zn-Al-Ba borate glasses for NIR emitting device applications
	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA		
170	Dr. Irwan Meilano, S.T., M.Sc.	197405181998021001	FITB	Optik	Detection of seismograph signal using fiber bundle sensor
	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA		
	Maria Evita, S.Si., M.Si	198308192010122002	FMIPA		
	Dr. Nina Siti Aminah, S.Si., M.Si.	198304152012122004	FMIPA		
	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA		

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171	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Astroparticle Physics	Study of cosmogenic radionuclides in the COSINE-100 NaI(Tl) detectors
172	Prof. Dr.Ing. Mitra Djamal	196005221985031002	FMIPA	Astroparticle Physics	A search for solar axion induced signals with COSINE-100
173	Dr. Muchtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	Applicable Algebra in Engineering, Communications and Computing	A note on the construction and enumeration of Euclidean self-dual skew-cyclic codes
	Ahmad Muchlis, Ph.D.	196004031984031002	FMIPA		
	Aleams Barra, S.Si., M.Si., Ph.D	197610091999031003	FMIPA		
	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA		
174	Dr. Muchtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	Applied Categorical Structures	Different Exact Structures on the Monomorphism Categories
175	Dr. Muchtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	International Journal on Electrical Engineering and Informatics	Group signature based ethereum transaction
	Dr.Eng. Ir. Sarwono Sutikno	195910141985031003	STEI		
176	Drs. Muhamad A. Martoprawiro, M.S., Ph.D.	196103081988111001	FMIPA	International Journal of Biological Macromolecules	The validation of molecular interaction among dimer chitosan with urea and creatinine using density functional theory: In application for hemodialysis membrane
177	Muhammad Ali Zulfikar, S.Si., M.Si., Ph.D.	197112211997021003	FMIPA	Advances in Materials Research (South Korea)	Synthesis and characterization of α -mangostin imprinted polymers and its application for solid phase extraction
	Prof. Dr. Muhammad Bachri Amran	195804251987031003	FMIPA		
178	Muhammad Ali Zulfikar, S.Si., M.Si., Ph.D.	197112211997021003	FMIPA	Environmental Nanotechnology, Monitoring and Management	Removal of methylene blue from aqueous solution using poly(acrylic acid)/SiO ₂ and functionalized poly(acrylic acid)/SiO ₂ composite nanofibers
179	Prof. Dr. Muhammad Bachri Amran	195804251987031003	FMIPA	Journal of Applied Pharmaceutical Science	HPLC-FTIR spectroscopy combined with multivariate calibration for analysis of Andrographolide in Andrographis paniculata extract
180	Prof. Dr. Muhammad Bachri Amran	195804251987031003	FMIPA	Natural Product Research	Metabolite profiling of Andrographis paniculata leaves and stem extract using UHPLC-Orbitrap-MS/MS
181	Prof. Dr. Muhammad Bachri Amran	195804251987031003	FMIPA	BMC Research Notes	Classification of Andrographis paniculata extracts by solvent extraction using HPLC fingerprint and chemometric analysis
182	Dr.Eng. Muhammad Miftahul Munir, S.Si., M.Si	198007232008121001	FMIPA	Aerosol Science and Technology	The performance of an electrical ionizer as a bipolar aerosol charger for charging ultrafine particles

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	Prof. Drs. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA		
	Dr. Novitrian, S.Si., M.Si.	197211121998021001	FMIPA		
183	Dr. Nina Siti Aminah, S.Si., M.Si.	198304152012122004	FMIPA	International Journal of Electrical and Computer Engineering	Low-cost wireless mesh communications based on openWRT and voice over internet protocol
	Drs. Maman Budiman, M.Eng., Ph.D.	196609251991031002	FMIPA		
184	Dr.rer.nat. Nizar Happyana, M.Si.	198401012010121006	FMIPA	Food Chemistry	Metabolite profiles and antidiabetic activity of the green beans of Luwak (civet) coffees
	Prof. Yana Maolana Syah, M.S., Ph.D.	196208091992031003	FMIPA		
185	Dr.rer.nat. Nizar Happyana, M.Si.	198401012010121006	FMIPA	Natural Product Research	Secondary metabolites from Diaporthe lithocarpus isolated from Artocarpus heterophyllus
	Prof. Dr. Euis Holisotan Hakim, M.S.	195305101986012001	FMIPA		
186	Dr.rer.nat. Nizar Happyana, M.Si.	198401012010121006	FMIPA	Natural Product Research	Sesquiterpenes produced by Pestalotiopsis microspora HF 12440 isolated from Artocarpus heterophyllus
	Prof. Dr. Euis Holisotan Hakim, M.S.	195305101986012001	FMIPA		
187	Dr. Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	Vaccines	Targeted vaccine allocation could increase the covid-19 vaccine benefits amidst its lack of availability: A mathematical modeling study in indonesia
188	Dr. Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	Infectious Disease Modelling	Climate-based dengue model in Semarang, Indonesia: Predictions and descriptive analysis
	Prof. Edy Soewono, Ph.D.	195206261980031003	FMIPA		
189	Dr. Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	ISA Transactions	Data-driven modeling and forecasting of COVID-19 outbreak for public policy making
190	Dr. Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	Scientific Reports	Superspreading in early transmissions of COVID-19 in Indonesia
191	Dr. Nurhasan, S.Si., M.Si.	197402221999031001	FMIPA	Earth, Planets and Space	Anatomy of active volcanic edifice at the Kusatsu-Shirane volcano, Japan, by magnetotellurics: hydrothermal implications for volcanic unrests
192	Dr. Pepen Arifin	196303211989031003	FMIPA	AIP Advances	Room-temperature photoluminescence of Mg-doped GaN thin films grown by plasma-assisted MOCVD

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193	Dr.Eng. Priastuti Wulandari, S.Si., M.Si.	197809172008122001	FMIPA	Materials Science in Semiconductor Processing	The influences of interfacial recombination loss on the perovskite solar cell performance studied by transient photovoltage spectroscopy
	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA		
194	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Scientific Reports	Revealing the charge carrier kinetics in perovskite solar cells affected by mesoscopic structures and defect states from simple transient photovoltage measurements
195	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Electronic Materials	Electrocatalytic Activation of a DSSC Graphite Composite Counter Electrode Using In Situ Polymerization of Aniline in a Water/Ethanol Dispersion of Reduced Graphene Oxide
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
196	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA	ACS Omega	Revisiting the Structural, Electronic, and Magnetic Properties of (LaO)MnAs: Effect of Hubbard Correction and Origin of Mott-Insulating Behavior
	Dr. Rizal Kurniadi, S.Si., M.Si.	197102111998021001	FMIPA		
	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA		
197	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA	Optical Materials	Enhancement in green luminescence of ZnO nanorods grown by dc-unbalanced magnetron sputtering at room temperature
	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA		
198	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA	Ceramics International	Enhancing photon absorption and conductivity of ZnO film by Fe doping: Experimental and first-principle perspectives
	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA		
199	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA	International Journal of Quantum Chemistry	Investigation of structural and electronic properties by pnictogen substitution in the layered oxypnictides (LaO)ZnPn (Pn = P, As, Sb)
	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA		
200	Dr. Reza Aditama, S.Si., M.Si.	119110081	FMIPA	Journal of King Saud University - Science	Evaluating the potency of Sulawesi propolis compounds as ACE-2 inhibitors through molecular docking for COVID-19 drug discovery preliminary study
201	Dr. Reza Aditama, S.Si., M.Si.	119110081	FMIPA	Journal of King Saud University - Science	Molecular interaction analysis of Sulawesi propolis compounds with SARS-CoV-2 main protease as preliminary study for COVID-19 drug discovery
202	Dr. Reza Aditama, S.Si., M.Si.	119110081	FMIPA	International Journal of Technology	Molecular Docking of South Sulawesi Propolis against Fructose 1,6-Bisphosphatase as a Type 2 Diabetes Mellitus Drug
203	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Microporous and Mesoporous Materials	Reverse micelle-mediated synthesis of plate-assembled hierarchical three-dimensional flower-like gamma-alumina particles

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	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
204	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Materials Chemistry and Physics	Textural control of bicontinuous concentric lamellar nanostructured mesoporous silica via low-pressure solvothermal method
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
205	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Chemical Engineering Journal	Dealuminated Cs-ZK-5 zeolite for propylene/propane separation
206	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Journal of the Energy Institute	Highly selective hierarchical ZSM-5 from kaolin for catalytic cracking of Calophyllum inophyllum oil to biofuel
207	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	ACS Omega	PH-Triggered Drug Release Controlled by Poly(Styrene Sulfonate) Growth Hollow Mesoporous Silica Nanoparticles
208	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Saudi Journal of Biological Sciences	The Effects of stingless bee (Tetragonula biroi) honey on streptozotocin-induced diabetes mellitus in rats
209	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Journal of the Textile Institute	Nanocellulose-based fibres derived from palm oil by-products and their in vitro biocompatibility analysis
	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA		
210	Rinovia Mery Garnierita S., S.Si., M.Si., Ph.D.	197211151998022002	FMIPA	Discrete Mathematics	Group distance magic and antimagic hypercubes
211	Rizki Fitriani, S.Si., M.Si.	119110022	FMIPA	Natural Product Research	Potential cytotoxic Diels-Alder type adducts from liquid medium of Morus Alba var. shalun root cultures
	Dr.rer.nat. Nizar Happyana, M.Si.	198401012010121006	FMIPA		
	Prof. Dr. Euis Holisotan Hakim, M.S.	195305101986012001	FMIPA		
212	Dr. Rukman Hertadi, S.Si., M.Si.	197305231997021001	FMIPA	Iranian Biomedical Journal	Box-wilson design for optimization of in vitro levan production and levan application as antioxidant and antibacterial agents
	Enny Ratnaningsih, Ph.D.	195809011984032002	FMIPA		

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213	Dr. Rukman Hertadi, S.Si., M.Si.	197305231997021001	FMIPA	Processes	Process optimization of palm oil mill effluent-based biosurfactant of <i>Halomonas meridiana</i> BK-AB4 originated from bledug kuwu mud volcano in central java for microbial enhanced oil recovery
214	Dr. Rukman Hertadi, S.Si., M.Si.	197305231997021001	FMIPA	Heliyon	Enhancement of antioxidant activity of levan through the formation of nanoparticle systems with metal ions
	Enny Ratnaningsih, Ph.D.	195809011984032002	FMIPA		
215	Saepurahman, S.Si., M.Sc., Ph.D.	Mengundurkan diri	FMIPA	Catalysts	Catalytic cracking of n-hexadecane using carbon nanostructures/nano-zeolite-y composite catalyst
216	Sapto Wahyu Indratno, S.Si., M.Sc., Ph.D.	197508041999031003	FMIPA	Heliyon	The role of parameters in Bayesian Online Changepoint Detection: detecting early warning of mount Merapi eruptions
	Dr. Utriweni Mukhaiyar, S.Si., M.Si.	198210072008122001	FMIPA		
217	Sapto Wahyu Indratno, S.Si., M.Sc., Ph.D.	197508041999031003	FMIPA	Heliyon	Dynamic items delivery network: prediction and clustering
218	Dr.Eng. Sidik Permana, S.Si., M.Eng.	197805112008121002	FMIPA	International Journal of Energy Research	Experimental and simulation approach of the loop geometry effect on the natural circulation system of the advanced nuclear reactor
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
219	Dr.Eng. Sidik Permana, S.Si., M.Eng.	197805112008121002	FMIPA	Annals of Nuclear Energy	Basic design parameter optimization on water cooled thorium breeder reactor
220	Prof. Dr. Sri Redjeki Pudjaprasetya F., M.S.	196510041989032002	FMIPA	Fluids	The momentum conserving scheme for two-layer shallow flows
221	Prof. Dr. Sri Redjeki Pudjaprasetya F., M.S.	196510041989032002	FMIPA	Coastal Engineering Journal	Analysis of bay bathymetry elements on wave amplification: a case study of the tsunami in Palu Bay
222	Prof. Dr. Sri Redjeki Pudjaprasetya F., M.S.	196510041989032002	FMIPA	Fluids	Numerical simulation of propagation and run-up of long waves in U-shaped bays
223	Prof. Dr. Sri Redjeki Pudjaprasetya F., M.S.	196510041989032002	FMIPA	Fluids	A momentum-conserving scheme for flow simulation in 1D channel with obstacle and contraction
	Prof. L. Hari Wiryanto, M.S , Ph.D.	196104111986011001	FMIPA		
224	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA	Sensors and Actuators A: Physical	Interactions of noxious molecules on a single gold atom decorated an ultra-small carbon nanotube: A density functional theory study
225	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Computational Condensed Matter	Effects of carbon substitution on electronic properties of the ultra-small boron nitride nanotube using

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	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		density functional theory
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
226	Udjianna Sekteria Pasaribu, Ph.D.	196108061987032001	FMIPA	Heliyon	Condition-based maintenance policy for a leased reman product
	Ir. Rachmawati Wangsaputra, M.T., Ph.D	196603121991032010	FTI		
	Prof. Ir. Bermawi Priyatna Iskandar, M.Sc., Ph.D.	195503261986011001	FTI		
227	Udjianna Sekteria Pasaribu, Ph.D.	196108061987032001	FMIPA	Heliyon	Modelling COVID-19 growth cases of provinces in java Island by modified spatial weight matrix GSTAR through railroad passenger's mobility
	Dr. Utriweni Mukhaiyar, S.Si., M.Si.	198210072008122001	FMIPA		
	Sapto Wahyu Indratno, S.Si., M.Sc., Ph.D.	197508041999031003	FMIPA		
228	Udjianna Sekteria Pasaribu, Ph.D.	196108061987032001	FMIPA	Alexandria Engineering Journal	Multi-period lease contract for remanufactured products
	Prof. Ir. Bermawi Priyatna Iskandar, M.Sc., Ph.D.	195503261986011001	FTI		
229	Udjianna Sekteria Pasaribu, Ph.D.	196108061987032001	FMIPA	Heliyon	Generating roots of cubic polynomials by Cardano's approach on correspondence analysis
	Sapto Wahyu Indratno, S.Si., M.Sc., Ph.D.	197508041999031003	FMIPA		
	Dr. Hanni Garminia Y., S.Si., M.Si.	197604291999032003	FMIPA		
230	Prof. Dr.rer.nat. Umar Fauzi	196405041989031002	FMIPA	Journal of Applied Geophysics	The effect of brine spatial distribution on electrical resistivity during imbibition processes in unconsolidated sands
	Dr. Fourier Dzar Eljabbar, S.Si., M.Si.	198010192010121002	FMIPA		
	Dr. Warsa, S.Si., M.T.	197001171995121001	FTTM		
231	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Journal of Materials Research and Technology	A different zirconia precursor for Li7La3Zr2O12 synthesis

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232	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Physical Chemistry Chemical Physics	Surface amplification of tetraphenylporphyrin overtone and combination Raman bands in drop coating deposition Raman (DCDR) on electrically conductive surfaces
233	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Journal of King Saud University - Engineering Sciences	Au-doped mesoporous SiO ₂ scattering layer enhances light harvesting in quasi Solid-State dye-sensitized solar cells
234	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Physical Chemistry Chemical Physics	Effect of face-to-face and side-to-side interchain interactions on the electron transport in emeraldine salt polyaniline
	Achmad Rochliadi, M.S., Ph.D.	196704251993031002	FMIPA		
235	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Polymer-Plastics Technology and Materials	"Conference on Innovation in Polymer Science and Technology (IPST) 2019" The Stones-Legian, Bali, Indonesia, 16-19th October 2019
236	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Heliyon	Kinetic estimation of solid state transition during isothermal and grinding processes among efavirenz polymorphs
	Prof. Dr. Sundani Nuroho	195311091977011001	SF		
237	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Journal of Physical Chemistry A	Revealing the Real Size of a Porphyrin Molecule with Quantum Confinement Probing via Temperature-Dependent Photoluminescence Spectroscopy
	Anita Alni, Ph.D.	198301052012122003	FMIPA		
	Dr. Agustinus Agung Nugroho Sulisty Hutomo	196907311994031001	FMIPA		
	Dr. Yuda Prasetya Nugraha, S.Farm., M.Si.	199109262019031010	SF		
238	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Polymer-Plastics Technology and Materials	Synthesis of polyaniline/electrochemically exfoliated graphene composite as counter-electrode in dye-sensitized solar cell
239	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Journal of Electronic Materials	Effect of Acid Doping on Junction Characteristics of ITO/Polyaniline/N719/Ag Diode
240	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Journal of Solid State Chemistry	The effect of the A-Site cation on the structural transformations in AB ₄ Ti ₄ O ₁₅ (A= Ba, Sr): Raman scattering studies
	Dr. Agustinus Agung Nugroho Sulisty Hutomo	196907311994031001	FMIPA		
	Prof. Dr. Ismunandar	197006091994021001	FMIPA		

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241	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	International Journal of Retina and Vitreous	Concept and application of relaxing radial retinectomy for retinal detachment with advanced proliferative vitreo-retinopathy
242	Prof. Yana Maolana Syah, M.S., Ph.D.	196208091992031003	FMIPA	Natural Product Research	Calotetrapterins A-C, three new pyranoxanthenes and their cytotoxicity from the stem bark of <i>Calophyllum tetrapterum</i> Miq
243	Prof. Yana Maolana Syah, M.S., Ph.D.	196208091992031003	FMIPA	Journal of Applied Pharmaceutical Science	Antimicrobial and anti-HCV activity of triterpenoid and alkaloid compounds from <i>Melochia umbellata</i> (Houtt.) Stapf var <i>Visenia</i> (Paliasa)
244	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Ceramics International	Origin of ferroelectricity in carbon-doped ZnO nanocolumnars: Experimental and density-functional studies
245	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Physical Chemistry Chemical Physics	Erratum: The effect of crystallinity on the surface modification and optical properties of ZnO thin films (Phys. Chem. Chem. Phys. (2020) 22 (2010-2018) DOI: 10.1039/C9CP05464B)
246	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics and Chemistry of Solids	Tuning spin state of Ru ⁴⁺ ion and Jahn-Teller distortion in cubic SrRuO ₃ system by controlling in-plane strain: A first-principle study
247	Zetryana Puteri, S.Si., M.Si., Ph.D.	Mengundurkan diri	FMIPA	Molecules	Asymmetric synthesis of photophore-containing lactisole derivatives to elucidate sweet taste receptors
248	Deny Willy Junaidy, S.Sn., M.T., Ph.D.	118110016	FSRD	International Journal of Diversity in Education	Effects of Sound and Aroma Stimuli on the Concentration of Visually Impaired Individuals for Problem-Solving Tasks in a Classroom
	Andar Bagus Sriwarno, S.Sn., M.Sn., Ph.D.	197008301997021001	FSRD		
249	Deny Willy Junaidy, S.Sn., M.T., Ph.D.	118110016	FSRD	International Journal of Diversity in Education	Visual Thinking in Congenitally Blind Individuals
	Drs. Budi Isdianto, M.Sn.	195712251986011001	FSRD		
250	Deny Willy Junaidy, S.Sn., M.T., Ph.D.	118110016	FSRD	International Journal of Design Management and Professional Practice	The domain specificity of creativity in young design entrepreneurs
251	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Archaeological and Anthropological Sciences	A review of radiometric dating and pigment characterizations of rock art in Indonesia
	Prof. Dr. Ismunandar	197006091994021001	FMIPA		
	Dr. Pindi Setiawan, M.Si.	113110082	FSRD		
252	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Microchemical Journal	Multi-analytical characterizations of prehistoric rock art pigments from Karim Cave, Sangkulirang–Mangkalihat site, East Kalimantan, Indonesia
	Prof. Dr. Ismunandar	197006091994021001	FMIPA		

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	Dr. Pindi Setiawan, M.Si.	113110082	FSRD		
253	Dr. Prabu Wardono, M.Des.	195704131989031001	FSRD	International Journal of Design Education	Engaging students using a furniture design modelling tool
254	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI	Journal of Physical Chemistry C	Formation of Tilted FeN ₄ Configuration as the Origin of Oxygen Reduction Reaction Activity Enhancement on a Pyrolyzed Fe-N-C Catalyst with FeN ₄ -Edge Active Sites
	Fadjar Fathurahman, S.T., M.Si., Ph.D.	118110081	FTI		
	Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI		
	Mohammad Kemal Agusta, S.T., M.Eng., Ph.D.	198208032012121002	FTI		
	Ganes Shukri, S.T., M.Eng., Ph.D.	119110033	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI			
Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI			
Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI			
256	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI	Food Biophysics	Computational Investigation on the ·OOH Scavenging Sites of Gnetin C
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		
257	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI	ACS Applied Nano Materials	Hollow Zinc Oxide Microsphere-Multiwalled Carbon Nanotube Composites for Selective Detection of Sulfur Dioxide

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	Fadjar Fathurahman, S.T., M.Si., Ph.D.	118110081	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
	Dr.Eng. Nugraha	196401151989021001	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
258	Dr. Fiki Taufik A.S, S.Si., M.Si.	198605072014041001	FMIPA	Journal of Physical Chemistry C	Dissociative Oxygen Reduction Reaction Mechanism on the Neighboring Active Sites of a Boron-Doped Pyrolyzed Fe-N-C Catalyst
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
	Fadjar Fathurahman, S.T., M.Si., Ph.D.	118110081	FTI		
	Mohammad Kemal Agusta, S.T., M.Eng., Ph.D.	198208032012121002	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
259	Ir. Ahmad Nuruddin, M.Sc., Ph.D.	196004031986031002	FTI	Materials Research Express	Synthesis of barium hexaferrite templated by nanocrystalline cellulose extracted from luffa acutangula fiber
	Prof. Ir. Bambang Sunendar, M.Eng., Ph.D.	195904231985031002	FTI		
260	Ir. Ahmad Nuruddin, M.Sc., Ph.D.	196004031986031002	FTI	Materials Research Express	Effect of polyethylene glycol 6000 on the microstructure and magnetic properties of BaFe _{10.4} Al _{1.6} O ₁₉
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
	Dr. Ir. Aditianto Ramelan	195704181986031001	FTMD		
261	Ir. Ahmad Nuruddin, M.Sc., Ph.D.	196004031986031002	FTI	Materials Research Express	Flat sheet membrane composite for desalination applications based on Bacterial Nanocellulose (BNC) from banana peel waste, cellulose, and silica
	Prof. Ir. Bambang Sunendar, M.Eng., Ph.D.	195904231985031002	FTI		
	Prof. Dr. Pingkan Aditiawati, M.S.	195809101986012001	SITH		
262	Ir. Ahmad Nuruddin, M.Sc., Ph.D.	196004031986031002	FTI	Materials Research Express	Optimization on the synthesis of bacterial nano cellulose (BNC) from banana peel waste for water filter membrane applications
	Prof. Ir. Bambang Sunendar, M.Eng., Ph.D.	195904231985031002	FTI		

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	Prof. Dr. Pingkan Aditiawati, M.S.	195809101986012001	SITH		
263	Dr. Andi Cakravastia Arisaputra Raja, S.T., M.T.	197505141999031004	FTI	International Journal of Shipping and Transport Logistics	Coordination mechanism framework for container dwelling time reduction
	Prof. Dr. Rajesri, S.T., M.T.	197010121996032001	FTI		
264	Dr. Andi Cakravastia Arisaputra Raja, S.T., M.T.	197505141999031004	FTI	Journal of Industrial Engineering and Management	A flow shop batch scheduling and operator assignment model with time-changing effects of learning and forgetting to minimize total actual flow time
	Prof. Dr. Ir. Abdul Hakim Halim, M.Sc.	195609141986011001	FTI		
265	Anugrah Sabdono Sudarsono, S.T., M.T., Ph.D.	118110018	FTI	Forests	Surface characteristics and acoustical properties of bamboo particle board coated with polyurethane varnish
266	Anugrah Sabdono Sudarsono, S.T., M.T., Ph.D.	118110018	FTI	Journal of Urbanism	The sound perceptions of urban pavements by sighted and visually impaired people—a case study in Surabaya, Indonesia
267	Anugrah Sabdono Sudarsono, S.T., M.T., Ph.D.	118110018	FTI	International Journal of Urban Sciences	Appraising the sonic environment of urban parks using the soundscape dimension of visually impaired people
268	Dr. Ardiyan Harimawan, S.T., M.Eng.	197912032009121001	FTI	Journal of Water Process Engineering	Integrated treatment of submerged membrane and adsorption using dried Aphanothece sp for removing cadmium from synthetic wastewater
	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI		
269	Dr. Ardiyan Harimawan, S.T., M.Eng.	197912032009121001	FTI	Environmental Technology and Innovation	Fixed-bed adsorption performance and empirical modeling of cadmium removal using adsorbent prepared from the cyanobacterium Aphanothece sp cultivar
	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI		
270	Dr. Ardiyan Harimawan, S.T., M.Eng.	197912032009121001	FTI	Water (Switzerland)	Batch study of cadmium biosorption by carbon dioxide enriched aphanothece sp. dried biomass
	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI		
271	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Virtual Reality	The influence of personality, sound, and content difficulty on virtual reality sickness
272	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Journal of Navigation	Examining drivers' socio-demographic variables and perceptions towards sanction mechanisms on speeding behaviour on highways: Targeting appropriate prevention
273	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Safety and Health at Work	The Role of Safety Silence Motives to Safety Communication and Safety

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	Prof. Yassierli, S.T., M.T., Ph.D.	197604221999031003	FTI		Participation in Different Sectors of Small and Medium Enterprises: Investigation Results on Two Kinds of Industries in Indonesia
274	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Knowledge Management and E-Learning	e-Learning readiness and perceived learning workload among students in an Indonesian university
275	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Journal of Accessibility and Design for All	Daily life, anthropometry and bedroom design of Indonesian elderly
276	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Timing and Time Perception	The Role of HEXACO Personality in Perceived Time Load
277	Augie Widyotriatmo, S.T., M.T., Ph.D.	197708042010121001	FTI	International Journal of Artificial Intelligence	Rehabilitation procedure and performance measurement using mechanical rotary impedance actuator
	Dr. Suprijanto, S.T., M.T.	197009021997021006	FTI		
278	Prof. Ir. Bermawi Priyatna Iskandar, M.Sc., Ph.D.	195503261986011001	FTI	International Journal of Artificial Intelligence	Lease contracts with servicing strategy model for used product considering crisp and fuzzy usage rates
279	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Nano-Micro Letters	Advanced Strategies to Improve Performances of Molybdenum-Based Gas Sensors
	Dr. Ir. Suyatman, M.Eng.	195707271985031003	FTI		
280	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Environmental Science and Technology	Defect-Rich Hierarchical Porous UiO-66(Zr) for Tunable Phosphate Removal
281	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of New Materials for Electrochemical Systems	Conceptualized simulation for templating carbon based nano structures for li-ion batteries: A DFT investigation
182	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Nanocomposites	Functionalized multi-walled carbon nanotube/silver nanoparticle (f-MWCNT/AgNP) nanocomposites as non-enzymatic electrochemical biosensors for dopamine detection
283	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Processes	Oxidative extractive desulfurization system for fuel oil using acidic eutectic-based ionic liquid
284	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of Materials Chemistry A	Nitrogen, phosphorus co-doped eave-like hierarchical porous carbon for efficient capacitive deionization
285	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Advanced Energy Materials	Physical Insights on the Lattice Softening Driven Mid-Temperature Range Thermoelectrics of Ti/Zr-Inserted SnTe—An Outlook Beyond the Horizons of Conventional Phonon Scattering and Excavation of Heikes' Equation for Estimating Carrier Properties
286	Prof. Brian Yulianto, S.T.,	197507272006041005	FTI	Advanced Materials	Nanoarchitected Porous Conducting Polymers: From

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	M.Eng., Ph.D.				Controlled Synthesis to Advanced Applications
287	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	ACS Omega	Comparison Direct Synthesis of Hyaluronic Acid-Based Carbon Nanodots as Dual Active Targeting and Imaging of HeLa Cancer Cells
288	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Bulletin of the Chemical Society of Japan	Mesoporous Alumina-titania composites with enhanced molybdenum adsorption towards medical radioisotope production
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
289	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of the Electrochemical Society	Review - A Pollutant Gas Sensor Based on Fe ₃ O ₄ Nanostructures: A Review
290	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of Molecular Liquids	A comprehensive study on the impact of the substituent on pKa of phenylboronic acid in aqueous and non-aqueous solutions: A computational approach
291	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Chemical Engineering Journal	Nanoarchitected porous organic polymers and their environmental applications for removal of toxic metal ions
292	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Scientific Reports	Synthesis and application of gas diffusion cathodes in an advanced type of undivided electrochemical cell
293	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Advances in Natural Sciences: Nanoscience and Nanotechnology	Hierarchical mesoscale assembly of PbO ₂ on 3D titanium felt/TiO ₂ nanotubular array electrode for anodic decolourisation of RB-5 dye
294	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of the Electrochemical Society	Review-recent trend on two-dimensional metal-organic frameworks for electrochemical biosensor application
295	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Advances in Natural Sciences: Nanoscience and Nanotechnology	PbO ₂ decorated ZnO-TiO ₂ core-shell nanoflower structures by zinc anodising for photo- A nd anodic degradation of Reactive Black-5 dye
296	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Chemistry of Materials	Self-assembly of two-dimensional bimetallic nickel-cobalt phosphate nanoplates into one-dimensional porous chainlike architecture for efficient oxygen evolution reaction
	Dr.Eng. Nugraha	196401151989021001	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
297	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of Applied Polymer Science	Patterning of worm-like soft polydimethylsiloxane structures using a TiO ₂ nanotubular array

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298	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Diamond and Related Materials	Photocatalytic degradation of methylene blue dye on reticulated vitreous carbon decorated with electrophoretically deposited TiO ₂ nanotubes
299	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Processes	Liquid polymer eutectic mixture for integrated extractive-oxidative desulfurization of fuel oil: An optimization study via response surface methodology
300	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Materials Chemistry and Physics	MnFe ₂ O ₄ nanoparticles/cellulose acetate composite nanofiber for controllable release of naproxen
301	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Chemosensors	Synthesis of ZnO flakes on flexible substrate and its application on ethylene sensing at room temperature
302	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Polymer-Plastics Technology and Materials	Reverse micelle facilitated synthesis of nanostructured polyaniline as the counter electrode materials in dye-sensitized solar cells
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
303	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Polymer-Plastics Technology and Materials	Nanofluidic behavior of diatomic molecules in bicontinuous concentric lamellar (bcl) silica formed by polysiloxane sol-gel phase segregation as a reference in the mass transport through the open channel system
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
304	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Chemosensors	Application of Ba _{0.5} Sr _{0.5} TiO ₃ (Bst) film doped with 0%, 2%, 4% and 6% Concentrations of RuO ₂ as an arduino nano-based bad breath sensor
305	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI	Journal of Materials Science: Materials in Electronics	Etching process optimization of non-vacuum fabricated Cu ₂ ZnSnS ₄ solar cell
306	Dr. Damar Rastri Adhika, S.T., M.Sc.	116110003	FTI	IEEE Sensors Journal	Modification of Gold Substrate with Fe ₃ O ₄ -Graphene Nanocomposite to Increase Resolution of Surface Plasmon Resonance (SPR) Glucose Sensor
	Dr. Ir. Suyatman, M.Eng.	195707271985031003	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
307	Dicka Ar Rahim, S.Tp., M.T.	198605052015041002	FTI	Waste Management	Effect of alkali additives on desulfurization of syngas during supercritical water gasification of sewage sludge
308	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI	Asia-Pacific Journal of Chemical	Influences of pretreatment, extraction variables, and post treatment on bench-scale rice husk

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	Prof. Ir. Yazid Bindar, M.Sc., Ph.D.	196108171987021001	FTI	Engineering	black ash (RHBA) processing to bio-silica
309	Prof. Akhmaloka, Ph.D.	196102011987031001	FMIPA	Extremophiles	Heterologous gene expression and characterization of two serine hydroxymethyltransferases from <i>Thermoplasma acidophilum</i>
	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI		
310	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	RSC Advances	The removal of 3-monochloropropane-1,2-diol ester and glycidyl ester from refined-bleached and deodorized palm oil using activated carbon
	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI		
	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI		
311	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI	Journal of the Taiwan Institute of Chemical Engineers	An appropriate acid leaching sequence in rice husk ash extraction to enhance the produced green silica quality for sustainable industrial silica gel purpose
	Prof. Ir. Yazid Bindar, M.Sc., Ph.D.	196108171987021001	FTI		
312	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI	Biofuels	Utilization of vetiver grass containing metals as lignocellulosic raw materials for bioethanol production
	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI		
313	Prof. Dessy Natalia, Ph.D.	196708191990092001	FMIPA	HAYATI Journal of Biosciences	Integration stability of shbsag-multi expression cassettes in pichia pastoris GS115 during methanol induction
	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI		
	Prof. Dr. Debbie Soefie Retnoningrum	Meninggal	SF		
	Ernawati Arifin Giri-Rachman, M.Si., Ph.D.	197007312006042008	SITH		
314	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI	International Journal on Electrical Engineering and Informatics	Grey-box modelling and validation of APMS (Automated people mover system) train
	Dr.Eng. Yosi Agustina Hidayat, S.T., M.T.	198108042012122001	FTI		
315	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI	Transportation Planning and Technology	Application of area traffic control using the max-pressure algorithm
316	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI	International Journal of Artificial Intelligence	Management the quality control of application the adhesive on a flat material
317	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI	International Journal of Artificial Intelligence	Special issue on international conference on informatics, robotics, network, control and systems (IRONCONS)
	Augie Widyotriatmo, S.T., M.T., Ph.D.	197708042010121001	FTI		
318	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI	International Journal of Artificial Intelligence	Collision-free stable polygon formation of multi-agent robots
	Augie Widyotriatmo, S.T., M.T., Ph.D.	197708042010121001	FTI		

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319	Ir. Endra Joeliyanto, Ph.D.	196607081992031003	FTI	International Journal of Artificial Intelligence	Design and simulation of traffic light control system at two intersections using max-plus model predictive control
320	Dr. Ir. Hardianto Iridiastadi, MSIE.	196602031992031004	FTI	Applied Ergonomics	Fatigue in the Indonesian rail industry: A study examining passenger train drivers
221	Dr. Ir. Hardianto Iridiastadi, MSIE.	196602031992031004	FTI	International Review of Aerospace Engineering	Facial movements as indicators of fatigue in air traffic control tasks
	Prof. Yassierli, S.T., M.T., Ph.D.	197604221999031003	FTI		
322	Dr. Ir. Hardianto Iridiastadi, MSIE.	196602031992031004	FTI	International Journal of Technology	Biomechanical evaluation of a patient-handling technology prototype
	Putra Alif Ramdhani Yamin, S.T., M.Sc.	119110041	FTI		
323	Dr. Hasrini Sari, S.T., M.T.	197110141997022001	FTI	Journal of Science and Technology Policy Management	The role of customer education: a repeated cross-sectional study
324	Helen Julian, S.T., M.T., Ph.D.	198807172012122004	FTI	Reviews in Chemical Engineering	Advances in seawater membrane distillation (SWMD) towards stand-alone zero liquid discharge (ZLD) desalination
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
325	Helen Julian, S.T., M.T., Ph.D.	198807172012122004	FTI	Journal of Food Engineering	Pineapple juice acidity removal using electrodeionization (EDI)
	Dr. Khoiruddin, S.T., M.T.	118110096	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
326	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI	Journal of the Electrochemical Society	Review-nanopillar structure in the direction of optical biosensor on-chip integration
	Dr. Ir. Suyatman, M.Eng.	195707271985031003	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
327	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI	Physical Review A	Quantum uncertainty as classical uncertainty of real-deterministic variables constructed from complex weak values and a global random variable
328	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI	Higher Education	Stakeholder pressure to obtain world-class status among Indonesian universities
329	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI	Scientific Reports	Efficient classical computation of expectation values in a class of quantum circuits with an epistemically restricted phase space representation

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330	Prof. Dr. Ir. Herri Susanto	195304271977101001	FTI	Journal of Environmental Chemical Engineering	Recent developments of deep eutectic solvent as absorbent for co ₂ removal from syngas produced from gasification: Current status, challenges, and further research
331	Prof. Dr. Ir. Herri Susanto	195304271977101001	FTI	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	Experimental study on the cracking of tar derived from municipal solid waste gasification to produce syngas
332	Dr. Ir. I Dewa Gede Arsa Putrawan, M.Si.	196809211994021001	FTI	International Journal of Recycling of Organic Waste in Agriculture	Agricultural wastes as renewable fillers in physical granulation of NPK fertilizers: Evaluation of on-size granules and comparison to conventional filler
	Dr.Ing. Dendy Adityawarman, S.T., M.Sc.	197508291999031001	FTI		
333	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Processes	A review of gum hydrocolloid polyelectrolyte complexes (Pec) for biomedical applications: Their properties and drug delivery studies
334	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Rasayan Journal of Chemistry	The effect of functional group in polyeugenol for urea, creatinine and vitamin b12 transport
335	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Reaction Chemistry and Engineering	Zeolite membrane reactors: From preparation to application in heterogeneous catalytic reactions
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
	Dr. Khoiruddin, S.T., M.T.	118110096	FTI		
336	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Advances in Colloid and Interface Science	Novel ionic separation mechanisms in electrically driven membrane processes
	Dr. Khoiruddin, S.T., M.T.	118110096	FTI		
337	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Journal of Chemical Technology and Biotechnology	A mini-review and recent outlooks on the synthesis and applications of zeolite imidazolate framework-8 (ZIF-8) membranes on polymeric substrate
338	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Chemical Engineering Journal	A review on emerging organic-containing microporous material membranes for carbon capture and separation
339	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Reviews in Chemical Engineering	Membrane-based zero-sludge palm oil mill plant
	Dr. Khoiruddin, S.T., M.T.	118110096	FTI		
340	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Reviews in Chemical Engineering	SAPO-34 zeotype membrane for gas sweetening
	Dr. Ir. I.G.B. Ngurah Makertihartha	196401151989031001	FTI		

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	Dr. Khoiruddin, S.T., M.T.	118110096	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
341	Dr. Ir. I.G.B. Ngurah Makertihartha	196401151989031001	FTI	Arabian Journal for Science and Engineering	Biogasoline Production from Palm Oil: Optimization of Catalytic Cracking Parameters
	Prof. Dr. Ir. Subagjo	195203131976031004	FTI		
342	Dr. Indryati Sunaryo, M.Sc.	195605061980102001	FTI	TQM Journal	Cleaner production through open innovation in Indonesian batik small and medium enterprises (SME)
	Dr. Ir. Iwan Inrawan Wiratmadja	195906101986011001	FTI		
	Prof. Dr. Ir. Dradjad Irianto, M.Eng.	196206231988021001	FTI		
343	Dr. Ir. Iwan Inrawan Wiratmadja	195906101986011001	FTI	IEEE Access	Supplier development program through knowledge sharing effectiveness: A mentorship approach
344	Dr. Ir. Iwan Inrawan Wiratmadja	195906101986011001	FTI	IEEE Access	Drivers of Innovation Ambidexterity on Small Medium Enterprises (SMEs) Performance
345	Iwan Prasetyo, S.T., M.T., Ph.D.	197905122010121001	FTI	Applied Acoustics	Realization of a thin and broadband Microperforated panel (MPP) sound absorber
	Anugrah Sabdono Sudarsono, S.T., M.T., Ph.D.	118110018	FTI		
346	Iwan Prasetyo, S.T., M.T., Ph.D.	197905122010121001	FTI	Applied Acoustics	Modelling sound absorption of tunable double layer woven fabrics
	Dr. Damar Rastri Adhika, S.T., M.Sc.	116110003	FTI		
347	Jenny Rizkiana, S.T., M.T., Ph.D.	117110029	FTI	Energy Conversion and Management	A biomass-based small-scale power generation system with energy/exergy recuperation
348	Dr. Khoiruddin, S.T., M.T.	118110096	FTI	Current Pollution Reports	High-Performance Ultrafiltration Membrane: Recent Progress and Its Application for Wastewater Treatment
	Dr. Anita Kusuma Wardani, S.T., M.T.	120110002	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
349	Dr. Khoiruddin, S.T., M.T.	118110096	FTI	ChemNanoMat	Recent Progress in Extending the Cycle-Life of Secondary Zn-Air Batteries
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
	Afriyanti Sumboja, Ph.D.	118110097	FTMD		
350	Prof. Dr. Ir. Lienda Aliwarga, M.Eng.	195410081979112001	FTI	Environmental Technology (United Kingdom)	Cocoa bean skin waste as potential raw material for liquid smoke production
	Antonius Indarto, S.T., M.Eng.,	198005172010121003	FTI		

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	Ph.D.				
351	Dr. Megawati Zunita, S.Si., M.Si.	117110026	FTI	Membranes	Graphene oxide-based nanofiltration for Hg removal from wastewater: A mini review
352	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	Applied Sciences (Switzerland)	Conversion of glucose to 5-hydroxymethylfurfural, levulinic acid, and formic acid in 1,3-dibutyl-2-(2-butoxyphenyl)-4,5-diphenylimidazolium iodide-based ionic liquid
	Dr. Megawati Zunita, S.Si., M.Si.	117110026	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
353	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	Applied Sciences (Switzerland)	Corrosion inhibition performances of imidazole derivatives-based new ionic liquids on carbon steel in brackish water
	Dr. Megawati Zunita, S.Si., M.Si.	117110026	FTI		
	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI		
354	Mohammad Kemal Agusta, S.T., M.Eng., Ph.D.	198208032012121002	FTI	Journal of Physics Condensed Matter	DFT + U study of H ₂ O adsorption and dissociation on stoichiometric and nonstoichiometric CuO(1 1 1) surfaces
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
355	Mohammad Kemal Agusta, S.T., M.Eng., Ph.D.	198208032012121002	FTI	Surface Science	Coadsorption of hydrazine (N ₂ H ₄) and OH on NiZn surface: A DFT-based study
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
	Fadjar Fathurahman, S.T., M.Si., Ph.D.	118110081	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
356	Muhammad Akbar, S.T., M.T.	198802152015041003	FTI	Expert Systems with Applications	NSGA-II variants for solving a social-conscious dual resource-constrained scheduling problem
357	Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI	Journal of Physical Chemistry C	Distinct Behaviors of Cu- And Ni-ZSM-5 Zeolites toward the Post-activation Reactions of Methane
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
	Mohammad Kemal Agusta, S.T., M.Eng.,	198208032012121002	FTI		

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	Ph.D.				
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
358	Prof. Djulia, Ph.D.	195509301976032001	FMIPA	RSC Advances	Scintillation in (C ₆ H ₅ CH ₂ NH ₃) ₂ SnBr ₄ : green-emitting lead-free perovskite halide materials
	Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI		
359	Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI	Journal of Materials Chemistry C	Molecular functionalization of all-inorganic perovskite CsPbBr ₃ thin films
360	Dr. Eng. Muhammad Haris Mahyuddin, S.T., M.Eng.	119110035	FTI	Journal of Physical Chemistry C	Novel mechanistic insights into methane activation over Fe and Cu active sites in zeolites: A comparative DFT study using meta-GGA functionals
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
	Mohammad Kemal Agusta, S.T., M.Eng., Ph.D.	198208032012121002	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
361	Dr.Eng. Nugraha	196401151989021001	FTI	Optical Materials	Solution-processed pure Cu ₂ ZnSnS ₄ /CdS thin film solar cell with 7.5% efficiency
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
362	Dr.Eng. Nugraha	196401151989021001	FTI	RSC Advances	Performance of the dye-sensitized quasi-solid state solar cell with combined anthocyanin-ruthenium photosensitizer
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
363	Praditya Ajidarma, S.T., M.Sc.	199302012019031008	FTI	Studies in Informatics and Control	Collaborative Detection and Prevention of Errors and Conflicts in an Agricultural Robotic System
364	Pri Januar Gusnawan, S.T., M.T.	198601082012121002	FTI	Chemical Engineering Journal	Reactive CO ₂ absorption mechanism of a soybean-based (SBB) solvent containing 18 amino acid salts in polyvinylidene fluoride (PVDF) hollow fiber membrane-based gas-liquid membrane contactor
365	Ir. Rachmawati Wangsaputra, M.T., Ph.D	196603121991032010	FTI	International Journal of Artificial Intelligence	Cost analysis of lemon law warranties for used equipments
	Prof. Ir. Bermawi Priyatna Iskandar, M.Sc., Ph.D.	195503261986011001	FTI		

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366	Prof. Dr. Rajesri, S.T., M.T.	197010121996032001	FTI	Journal of the Knowledge Economy	Defining Rural Smartness and Its Impact: A Systematic Literature Review
367	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	Journal of Building Engineering	Spectral reflectance and chromaticity differences of various colors of interior finishing material samples under tunable LED lamps
	Ir. F.X. Nugroho Soelami, M.BEnv., Ph.D.	195512051980031005	FTI		
368	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	LEUKOS - Journal of Illuminating Engineering Society of North America	On Illumination Vector Quantities Due to Area Light Sources: Comparison of Two Calculation Approaches
	Dr.Eng. Mochamad Donny Koerniawan, S.T., M.T.	197005181999031001	SAPPK		
369	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	Journal of Daylighting	The impact of courtyard and street canyon surroundings on global illuminance and estimated UV index in the tropics
	Dr.Eng. Mochamad Donny Koerniawan, S.T., M.T.	197005181999031001	SAPPK		
370	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	LEUKOS - Journal of Illuminating Engineering Society of North America	Error and Uncertainty Analyses of Reference and Sample Reflectances Measured with Substitution Integrating Spheres
371	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	Lighting Research and Technology	Parallax errors in cubic illuminance measurement
372	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	Lighting Research and Technology	Mitigation of even harmonics in the Fourier components of vertical illuminance around a reference point
373	Rizki Armanto Mangkuto, S.T., M.T., Ph.D.	198404172015041001	FTI	Lighting Research and Technology	Research note: The accuracy of the mean spherical semi-cubic illuminance approach for determining scalar illuminance
374	Ir. Ronny Purwadi, M.T., Ph.D.	196402011990011001	FTI	Energy	Sustainable hydrogen production from oil palm derived wastes through autothermal operation of supercritical water gasification system
	Dr. Megawati Zunita, S.Si., M.Si.	117110026	FTI		
375	Ir. Ronny Purwadi, M.T., Ph.D.	196402011990011001	FTI	Energy Conversion and Management	Supercritical water gasification of sewage sludge for power generation– thermodynamic study on auto-thermal operation using Aspen Plus
376	Rully Tri Cahyono, S.T., M.T.	198601052012121001	FTI	IEEE Transactions on Intelligent Transportation Systems	Simultaneous Allocation and Scheduling of Quay Cranes, Yard Cranes, and Trucks in Dynamical Integrated Container Terminal Operations

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377	Rully Tri Cahyono, S.T., M.T.	198601052012121001	FTI	IEEE Transactions on Intelligent Transportation Systems	Discrete-event systems modeling and the model predictive allocation algorithm for integrated berth and quay crane allocation
378	Ir. Sanggono Adisasmito, Ph.D.	196008251993031002	FTI	Journal of Environmental Chemical Engineering	Characteristics of tofu whey degradation during self-sustaining batch anaerobic process for methane production
	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI		
379	Suprayogi, S.T., M.T., Ph.D.	196812171995121001	FTI	International Journal of Technology	A batch scheduling model for a three-stage hybrid flowshop producing products with hierarchical assembly structures
	Ir. Rachmawati Wangsaputra, M.T., Ph.D	196603121991032010	FTI		
	Prof. Dr. Ir. Abdul Hakim Halim, M.Sc.	195609141986011001	FTI		
380	Dr. Ir. Suyatman, M.Eng.	195707271985031003	FTI	Journal of the Electrochemical Society	Review - Recent Development of WO ₃ for Toxic Gas Sensors Applications
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
381	Dr. Ir. Suyatman, M.Eng.	195707271985031003	FTI	IEEE Sensors Journal	Non-Enzymatic Electrochemical Detection for Uric Acid Based on a Glassy Carbon Electrode Modified with MOF-71
	Dr.Eng. Nugraha	196401151989021001	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
382	Dr. Ir. Suyatman, M.Eng.	195707271985031003	FTI	Journal of Materials Science: Materials in Electronics	Sonochemical synthesis of magnetic Fe ₃ O ₄ /graphene nanocomposites for label-free electrochemical biosensors
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
383	Dr. Tirto Prakoso, S.T., M.Eng.	196907261995031002	FTI	Chemosphere	Competitive adsorption of multicomponent volatile organic compounds on biochar
384	Dr. Tirto Prakoso, S.T., M.Eng.	196907261995031002	FTI	Heliyon	The promising performance of manganese gluconate as a liquid redox sulfur recovery agent against oxidative degradation
	Dr. Ir. Tri Partono Adhi	196203131986011001	FTI		
	Ir. Ronny Purwadi, M.T., Ph.D.	196402011990011001	FTI		
	Antonius Indarto, S.T., M.Eng., Ph.D.	198005172010121003	FTI		
385	Dr. Tirto Prakoso, S.T., M.Eng.	196907261995031002	FTI	Heat and Mass Transfer/Waer me- und Stoffuebertragung	Contact angle dynamics during the impact of single water droplet onto a hot flat practical stainless steel surface under medium Weber numbers
386	Dr. Tirto Prakoso, S.T., M.Eng.	196907261995031002	FTI	Heliyon	A method to control terpineol production from turpentine by acid catalysts mixing
	Prof. Dr. Ir. Lienda Aliwarga, M.Eng.	195410081979112001	FTI		

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	Haryo Pandu Winoto, S.T., M.Sc	198708012019031008	FTI		
	Antonius Indarto, S.T., M.Eng., Ph.D.	198005172010121003	FTI		
387	Dr. Tirto Prakoso, S.T., M.Eng.	196907261995031002	FTI	New Journal of Chemistry	Synthesis of: P-menthane-3,8-diol from citronellal over lignin-derived carbon acid catalysts
388	Dr. Tirto Prakoso, S.T., M.Eng.	196907261995031002	FTI	Heliyon	Manganese gluconate, A greener and more degradation resistant agent for H ₂ S oxidation using liquid redox sulfur recovery process
	Antonius Indarto, S.T., M.Eng., Ph.D.	198005172010121003	FTI		
	Dr. Ir. Tri Partono Adhi	196203131986011001	FTI		
389	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Chemosphere	Enhanced decolorization of dyeing wastewater in a sponges-submerged anaerobic reactor
390	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Journal of Environmental Chemical Engineering	Evaluation of combined anaerobic membrane bioreactor and downflow hanging sponge reactor for treatment of synthetic textile wastewater
391	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Journal of Environmental Management	Resource recovery toward sustainability through nutrient removal from landfill leachate
392	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Chemosphere	Resource recovery from landfill leachate: An experimental investigation and perspectives
393	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Journal of Hazardous Materials	Applicability of TiO ₂ (B) nanosheets@hydrochar composites for adsorption of tetracycline (TC) from contaminated water
394	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Journal of Water Process Engineering	Performance evaluation of down-flow hanging sponge reactor for direct treatment of actual textile wastewater; Effect of effluent recirculation to performance and microbial community
395	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Molecules	Photocatalytic degradation of palm oil mill effluent (Pome) waste using bivo ₄ based catalysts
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
	Wibawa Hendra Saputera, S.Si., M.Si., M.SC., Ph.D.	119110029	FTI		
	Hary Devianto, S.T., M.Eng., Ph.D.	198103212010121004	FTI		
	Prof. Ir. Dwiwahju Sasongko, M.Sc., Ph.D.	195209291981031002	FTI		
396	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	Catalysts	Technology advances in phenol removals: Current progress and future perspectives

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	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA		
	Wibawa Hendra Saputera, S.Si., M.Si., M.SC., Ph.D.	119110029	FTI		
	Prof. Ir. Dwiwahju Sasongko, M.Sc., Ph.D.	195209291981031002	FTI		
397	Wibawa Hendra Saputera, S.Si., M.Si., M.SC., Ph.D.	119110029	FTI	Materials	Photocatalytic technology for palm oil mill effluent (POME) wastewater treatment: Current progress and future perspective
	Prof. Ir. Dwiwahju Sasongko, M.Sc., Ph.D.	195209291981031002	FTI		
398	Wibawa Hendra Saputera, S.Si., M.Si., M.SC., Ph.D.	119110029	FTI	ACS Energy Letters	Tungsten Oxide/Carbide Surface Heterojunction Catalyst with High Hydrogen Evolution Activity
399	Wibawa Hendra Saputera, S.Si., M.Si., M.SC., Ph.D.	119110029	FTI	RSC Advances	Role of defects on TiO ₂ /SiO ₂ composites for boosting photocatalytic water splitting
	Jenny Rizkiana, S.T., M.T., Ph.D.	117110029	FTI		
	Winnie Wulandari, S.T., Ph.D.	198409202015042001	FTI		
	Prof. Ir. Dwiwahju Sasongko, M.Sc., Ph.D.	195209291981031002	FTI		
400	Winnie Wulandari, S.T., Ph.D.	198409202015042001	FTI	Minerals	The effect of alkali roasting pretreatment on nickel extraction from limonite ore by using dissolved SO ₂ -air
	Tjokorde Walmiki Samadhi, S.T., M.T., Ph.D.	197109151995031001	FTI		
401	Dr. Muhammad Iqbal	120110002	FTI	Journal of Industrial and Engineering Chemistry	A progress review on the modification of CZTS(e)-based thin-film solar cells
	Dr.Eng. Nugraha	196401151989021001	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
402	Dr. Muhammad Iqbal	120110002	FTI	Journal of Materials Chemistry B	Amine-functionalized Cu-MOF nanospheres towards label-free hepatitis B surface antigen electrochemical immunosensors
	Dr. Damar Rastri Adhika, S.T., M.Sc.	116110003	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
	Poetro Lebdo Sambegoro, M.Sc., Ph.D.	198404152018031001	FTMD		

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403	Dr. Muhammad Iqbal	120110002	FTI	Journal of Materials Chemistry B	Mesoporous TiO ₂ -based architectures as promising sensing materials towards next-generation biosensing applications
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
404	Dr. Muhammad Iqbal	120110002	FTI	ACS Applied Materials and Interfaces	Tunable Concave Surface Features of Mesoporous Palladium Nanocrystals Prepared from Supramolecular Micellar Templates
	Adhitya Gandaryus Saputro, S.T., M.Eng., Ph.D.	117110025	FTI		
	Ganes Shukri, S.T., M.Eng., Ph.D.	119110033	FTI		
	Prof. Brian Yulianto, S.T., M.Eng., Ph.D.	197507272006041005	FTI		
405	Prof. Ir. Yazid Bindar, M.Sc., Ph.D.	196108171987021001	FTI	Biomass Conversion and Biorefinery	Catalytic pyrolysis of coconut oil soap using zeolites for bio-hydrocarbon production
406	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI	International Journal of Hydrogen Energy	Hydrogen separation from mixed gas (H ₂ , N ₂) using Pd/Al ₂ O ₃ membrane under forced unsteady state operations
	Elvi Restiawaty, S.T., P.Deng., Ph.D.	197507272010122001	FTI		
407	Dr.Eng. Yosi Agustina Hidayat, S.T., M.T.	198108042012122001	FTI	Engineering Letters	Integrated supply chain model of distribution regionalization and network optimization of white crystal sugar traditional market
	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI		
408	Prof. Dr.Ing. Ir. Yul Yunazwin, M.Sc., DIC.	195707151987031001	FTI	IEEE Wireless Communications Letters	When High-Speed Railway Networks Meet Multipath TCP: Supporting Dependable Communications
409	Adrian Rizqi Irhamna, S.T., M.T.	118110021	FTMD	International Journal of Hydrogen Energy	Production of ammonia as potential hydrogen carrier: Review on thermochemical and electrochemical processes
410	Afriyanti Sumboja, Ph.D.	118110097	FTMD	Chemistry - An Asian Journal	Red Bean Pod Derived Heterostructure Carbon Decorated with Hollow Mixed Transition Metals as a Bifunctional Catalyst in Zn-Air Batteries
411	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	ACS Sustainable Chemistry and Engineering	Regeneration of LiNi _{1/3} Co _{1/3} Mn _{1/3} O ₂ cathode active materials from end-of-life lithium-ion batteries through ascorbic acid leaching and oxalic acid coprecipitation processes
	Afriyanti Sumboja, Ph.D.	118110097	FTMD		
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
412	Afriyanti Sumboja, Ph.D.	118110097	FTMD	Catalysis Science and Technology	Bifunctionally active nanosized spinel cobalt nickel sulfides for sustainable secondary zinc-air batteries: Examining the effects of compositional tuning on OER and ORR activity

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413	Dr. Annisa Jusuf, S.T., M.T.	198308272012122001	FTMD	Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications	Significance of material constitutive model and forming parameters on the crashworthiness performance of capped cylindrical tubular structures
	Dr. Ir. Leonardo Gunawan	196211111989101001	FTMD		
414	Dr. Aep Patah, S.Si., M.Si.	197912142008121002	FMIPA	Molecules	Recent improvement strategies on metal-organic frameworks as adsorbent, catalyst, and membrane for wastewater treatment
	Dr.rer.nat Akfiny Hasdi Aimon, S.Si., M.Si.	198404142015042002	FMIPA		
	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD		
	Dr. Ir. Aditianto Ramelan	195704181986031001	FTMD		
415	Dr.rer.nat Akfiny Hasdi Aimon, S.Si., M.Si.	198404142015042002	FMIPA	International Journal of Technology	Facile Fabrication of Polyelectrolyte Complex Nanoparticles Based on Chitosan – Poly-2-Acrylamido-2-Methylpropane Sulfonic Acid as a Potential Drug Carrier Material
	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD		
	Dr. Ir. Husaini Ardy	195803021985111001	FTMD		
416	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI	Materials Today Communications	Isolation and characterization of cellulose nanocrystals (CNCs) from industrial denim waste using ammonium persulfate
	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD		
417	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD	RSC Advances	ZnO nanostructured materials for emerging solar cell applications
	Dr. Ir. Husaini Ardy	195803021985111001	FTMD		
418	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD	Materials	3D printing of polycaprolactone-polyaniline electroactive Scaffolds for bone tissue engineering
	Prof. Dr. Ir. Rochim Suratman	Meninggal	FTMD		
	Prof. Ir. Andi Isra Mahyuddin, Ph.D.	195902051985031002	FTMD		
	Prof. Dr. Ir. Tatacipta Dirgantara, M.T.	197004242006041018	FTMD		
419	Dr. Ir. Bambang Widyanto, M.Sc.	Pensiun	FTMD	Journal of Bio-and Tribo-Corrosion	Biocorrosion Behavior of AISI 1006 Carbon Steel Protected by Biofilm of Bacillus subtilis by an Iron-Oxidizing Bacterium and a Sulfate-Reducing Bacterium
	Ir. Siti Khodijah, M.T., Ph.D.	196907052006042002	FTTM		
420	Ir. Endra Joelianto, Ph.D.	196607081992031003	FTI	Energies	A review on drive train technologies for passenger electric vehicles
	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD		
421	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD	Indonesian Journal of Science and Technology	Investigation of compressive behavior of pre-folded thin-walled column fabricated by 3d printing

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422	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD	Indonesian Journal of Science and Technology	Prediction of the remaining service lifetime of inflatable rubber dam with deep hole damage
	Poetro Lebdo Sambegoro, M.Sc., Ph.D.	198404152018031001	FTMD		
423	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD	Journal of Mechanical Science and Technology	Numerical modeling of microcrack behavior in encapsulation-based self-healing concrete under uniaxial tension
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
424	Ekavianty Prajateljista, S.T., M.S.Eng., Ph.D.	118110024	FTMD	Carbohydrate Polymers	Biomimetic Janus chitin nanofiber membrane for potential guided bone regeneration application
425	Faizal Arifurrahman, S.T., M.Sc.	119110048	FTMD	Journal of Sandwich Structures and Materials	Experimental and numerical study of auxetic sandwich panels on 160 grams of PE4 blast loading
426	Faizal Arifurrahman, S.T., M.Sc.	119110048	FTMD	Journal of Mechanical Science and Technology	On the importance of the bullet jacket during the penetration process: Reversed-ballistic experimental and numerical study
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
427	Dr. Ir. Hermawan Judawisastra, M.Eng.	197004032006041010	FTMD	High Performance Polymers	Mechanical properties of carbon nanotubes/epoxy nanocomposites: Pre-curing, curing temperature, and cooling rate
428	Dr. Ir. Husaini Ardy	195803021985111001	FTMD	Materials at High Temperatures	Failure analysis of admiralty brass tubes in a surface condenser: a case study at the petrochemical industry
	Dr.Eng. Asep Ridwan Setiawan, S.T., M.Sc.	198003242009121004	FTMD		
	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD		
	Afriyanti Sumboja, Ph.D.	118110097	FTMD		
429	Dr. Ir. Husaini Ardy	195803021985111001	FTMD	Heliyon	Failure analysis of primary waste heat boiler tube in ammonia plant
	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD		
430	Ir. I Made Astina, M.Eng., Ph.D.	196806291998021001	FTMD	Case Studies in Thermal Engineering	Numerical simulation of earth-air heat exchanger application for Indonesian simple house air conditioning system
431	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD	Engineering Failure Analysis	Numerical fracture mechanics as a practical failure investigatory tool: The outlook of cracked round bars
432	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD	Engineering Fracture Mechanics	Tetrahedral meshing for a slanted semi-elliptical surface crack at a solid cylinder
433	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD	Engineering Failure Analysis	Mechanism analysis of a main landing gear of transporting aircraft: A design learning perspective

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434	Prof. Dr. Ir. Ichsana Setya Putra	195802061985031002	FTMD	Engineering Solid Mechanics	Fracture analysis of a corner crack in a pinhole of a solid cylinder under torsion loading
435	Prof. Dr. Ir. Ichsana Setya Putra	195802061985031002	FTMD	Journal of Composite Materials	The influence of fiber surface profile and roughness to fiber–matrix interfacial properties
	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD		
	Poetro Lebdo Sambegoro, M.Sc., Ph.D.	198404152018031001	FTMD		
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
	Prof. Ir. Andi Isra Mahyuddin, Ph.D.	195902051985031002	FTMD		
436	Dr. Ir. Ignatius Pulung Nurprasetyo, MSME.	195709211984031001	FTMD	Asian Journal of Control	Scalable multi-agent formation control under switching leader–follower directed graph
	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD		
437	Dr. Ir. Ignatius Pulung Nurprasetyo, MSME.	195709211984031001	FTMD	Applied Sciences (Switzerland)	Nonlinear piezoresistive behavior of plain-woven carbon fiber reinforced polymer composite subjected to tensile loading
	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD		
438	Dr.Eng. Ir. Iman Kartolaksano Reksowardojo, M.Eng.	195609301987021001	FTMD	Energies	Performance and exhaust emissions of a gas-turbine engine fueled with biojet/jet a-1 blends for the development of aviation biofuel in tropical regions
	Dr. Firman Hartono, S.T., M.T.	197703082008011008	FTMD		
439	Dr.Eng. Ir. Iman Kartolaksano Reksowardojo, M.Eng.	195609301987021001	FTMD	Energies	An investigation of laboratory and road test of common rail injection vehicles fueled with B20 biodiesel
440	Dr.Eng. Ir. Iman Kartolaksano Reksowardojo, M.Eng.	195609301987021001	FTMD	SAE International Journal of Fuels and Lubricants	Performance and emission characteristics of a gas turbine engine burning soap-derived biokerosene/Jet A-1 blends
441	Dr.Eng. Ir. Iman Kartolaksano Reksowardojo, M.Eng.	195609301987021001	FTMD	World Electric Vehicle Journal	Energy management system design for good delivery electric trike equipped with different powertrain configurations
	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD		
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
	Poetro Lebdo Sambegoro, M.Sc., Ph.D.	198404152018031001	FTMD		
442	Dr. Lavi Rizki Zuhail	197301162006041001	FTMD	AIAA Journal	Polynomial-chaos–kriging with gradient information for surrogate

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	Pramudita Satria Palar, S.T., M.T., Ph.D.	198806222012121001	FTMD		modeling in aerodynamic design
443	Dr. Lavi Rizki Zuhul	197301162006041001	FTMD	Reliability Engineering and System Safety	On dimensionality reduction via partial least squares for Kriging-based reliability analysis with active learning
	Pramudita Satria Palar, S.T., M.T., Ph.D.	198806222012121001	FTMD		
444	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA	International Journal of Nanomedicine	Physical–chemical crosslinked electrospun colocasia esculenta tuber protein–chitosan–poly (Ethylene oxide) nanofibers with antibacterial activity and cytocompatibility
	Prof. Ir. Bambang Sunendar, M.Eng., Ph.D.	195904231985031002	FTI		
	Lia Amelia Tresna Wulan Asri, S.Si., M.Si., Ph.D.	118110025	FTMD		
	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		
445	Prof. Ir. Bambang Sunendar, M.Eng., Ph.D.	195904231985031002	FTI	Journal of the Korean Ceramic Society	Geopolymer–carbonated apatite nanocomposites with magnesium and strontium trace elements for dental restorative materials
	Lia Amelia Tresna Wulan Asri, S.Si., M.Si., Ph.D.	118110025	FTMD		
446	M. Agus Kariem, S.T., M.T., Ph.D.	198108132010121003	FTMD	Journal of Dynamic Behavior of Materials	Experimental Measurements of Residual Stress in ARMOX 500T and Evaluation of the Resultant Ballistic Performance
447	Dr.Eng. Pandji Prawisudha, S.T., M.T.	197901012012121004	FTMD	Molecules	Binderless, all-lignin briquette from black liquor waste: Isolation, purification, and characterization
	Steven, S.T., M.T.	199104202018031001	FTMD		
448	Poetro Lebdo Sambegoro, M.Sc., Ph.D.	198404152018031001	FTMD	Indonesian Journal of Science and Technology	Bacterial cell inactivation using a single-frequency batch-type ultrasound device
	Dr. Bentang Arief Budiman, S.T., M.Eng.	118110023	FTMD		
	Dr. Ir. Ignatius Pulung Nurprasetio, MSME.	195709211984031001	FTMD		
	Dr.Eng Kamarisima, S.Si., M.Si.	199003012014042003	SITH		
	Prof. Dr. Pingkan Aditiawati, M.S.	195809101986012001	SITH		
449	Prof. Dr.Ing. Ir. Priyono Soetikno, DEA.	195306111978031001	FTMD	Journal of Flow Chemistry	Bulk Nanobubbles: generation using a two-chamber swirling flow nozzle and long-term stability in water
	Prof. Ir. Tubagus Ahmad Fauzi Soelaiman, MSME., Ph.D.	196012091985031002	FTMD		
450	Rachman Setiawan, S.T., M.Sc., Ph.D.	197403152006041001	FTMD	International Journal of Structural	Experimental and Theoretical Investigation of Combined Expansion Tube-Axial Splitting as Impact

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	Dr. Ir. I Wayan Suweca, DEA.	195903161986011001	FTMD	Stability and Dynamics	Energy Absorbers
451	Prof. Dr. Ir. Rochim Suratman	Meninggal	FTMD	International Journal of Technology	Preparation and Characterization of Sansevieria trifasciata Fiber/High-Impact Polypropylene and Sansevieria trifasciata Fiber/Vinyl Ester Biocomposites for Automotive Applications
	Dr. Ir. Bambang Widyanto, M.Sc.	Pensiun	FTMD		
452	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Composite Structures	Design optimization and structural integrity simulation of aluminum foam sandwich construction for armored vehicle protection
	Dr. Ir. Leonardo Gunawan	196211111989101001	FTMD		
	Djarot Widagdo, Ph.D.	197009272006041007	FTMD		
	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD		
453	Dr.Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	RSC Advances	Effect of H2SO4/H2O2pre-treatment on electrochemical properties of exfoliated graphite prepared by an electro-exfoliation method
	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD		
454	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Applied Sciences (Switzerland)	Sio2/c composite as a high capacity anode material of lini0.8co0.15al0.05o2 battery derived from coal combustion fly ash
455	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Energies	Finite element analysis of liquefied ammonia tank for mobility vehicles employing polymers and composites
456	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Energies	Dynamic high strain rate characterization of lithium-ion nickel-cobalt-aluminum (NCA) battery using split hopkinson tensile/pressure bar methodology
	Dr. Ir. Leonardo Gunawan	196211111989101001	FTMD		
457	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	International Journal of Impact Engineering	Numerical study and experimental validation of blastworthy structure using aluminum foam sandwich subjected to fragmented 8 kg TNT blast loading
	Dr. Ir. Leonardo Gunawan	196211111989101001	FTMD		
	Djarot Widagdo, Ph.D.	197009272006041007	FTMD		
	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD		
458	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Energies	Fast production of high performance LiNi0.815Co0.15Al0.035O2 cathode material via urea-assisted flame spray pyrolysis
459	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Structures	Design and optimization of crashworthy components based on lattice structure configuration
	Prof. Dr. Ir. Tatacipta Dirgantara, M.T.	197004242006041018	FTMD		
460	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	Journal of Mechanical	Countermeasures design and analysis for occupant survivability of

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	Dr. Ir. Leonardo Gunawan	196211111989101001	FTMD	Science and Technology	an armored vehicle subjected to blast load
	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD		
461	Prof. Dr. Ir. Tatacipta Dirgantara, M.T.	197004242006041018	FTMD	Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications	Drop-weight impact testing for the study of energy absorption in automobile crash boxes made of composite material
	Dr. Ir. Leonardo Gunawan	196211111989101001	FTMD		
	Dr. Annisa Jusuf, S.T., M.T.	198308272012122001	FTMD		
462	Prof. Ir. Zainal Abidin, Ph.D.	196004121985031005	FTMD	Journal of Mechanical Science and Technology	Dimensional analysis of a rotor system through FRF using transfer function and finite element methods
	Dr. Ir. Bagus Budiwantoro	195602151982031001	FTMD		
463	Ir. Agus Jatnika Effendi, Ph.D.	196708181993031002	FTSL	Journal of Environmental Management	Waste valorization using solid-phase microbial fuel cells (SMFCs): Recent trends and status
	Syarif Hidayat, S.T., M.T.	118110093	FTSL		
464	Ir. Agus Jatnika Effendi, Ph.D.	196708181993031002	FTSL	Air, Soil and Water Research	Performance of Microbial Reverse-Electrodialysis Cells for Power Generation at Different External Resistance
	Syarif Hidayat, S.T., M.T.	118110093	FTSL		
465	Dr. Anindrya Nastiti, S.T., M.T.	198410172012122003	FTSL	Tourism Management Perspectives	Safer destinations, healthier staff and happier tourists: Opportunities for inclusive water, sanitation and hygiene in tourism
466	Dr. Arie Wibowo, S.Si., M.Si.	198006122015041001	FTMD	Water (Switzerland)	Perceptions of drinking water service of the 'off-grid' community in cimahi, indonesia
	Dr. Ir. Bagus Budiwantoro	195602151982031001	FTMD		
	Dr. Anindrya Nastiti, S.T., M.T.	198410172012122003	FTSL		
467	Dr. Anindrya Nastiti, S.T., M.T.	198410172012122003	FTSL	Water (Switzerland)	Interaction of factors influencing the sustainability of water, sanitation, and hygiene (Wash) services in rural indonesia: Evidence from small surveys of wash-related stakeholders in indonesia
468	Dr.Eng. Aris Aryanto, S.T., M.T.	198006152015041001	FTSL	Journal of Iron and Steel Research International	Effect of specimen gauge reduction on uniaxial tension properties of reinforcing steel

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469	Prof. Dr. Ir. Bambang Sugeng Subagio, DEA.	130808478	FTSL	Journal of King Saud University - Engineering Sciences	Chemical, morphological, and high temperature rheological behaviour of Bioasbuton® as an alternative binder for asphalt concrete in Indonesia
	Dr. Eri Susanto Hariyadi, S.T., M.T.	196912232	FTSL		
470	Eko Charnius Ilman, S.T., M.T.	198806282012121001	FTSL	Thin-Walled Structures	A hybrid corrosion-structural model for simulating realistic corrosion topography of maritime structures
471	Eko Charnius Ilman, S.T., M.T.	198806282012121001	FTSL	Thin-Walled Structures	The impact of corrosion-stress interactions on the topological features and ultimate strength of large-scale steel structures
472	Elprida Agustina, S.T., M.T.	119110055	FTSL	Journal of Material Cycles and Waste Management	Municipal solid waste material flow in Bali Province, Indonesia
473	Emenda Sembiring, S.T., M.T., M.Eng.Sc., Ph.D.	197407051999032002	FTSL	Journal of Water Process Engineering	Microplastics particle size affects cloth filter performance
	Syarif Hidayat, S.T., M.T.	118110093	FTSL		
474	Emenda Sembiring, S.T., M.T., M.Eng.Sc., Ph.D.	197407051999032002	FTSL	Journal of Material Cycles and Waste Management	The role of MRF in Indonesia's solid waste management system (case study of the Special Region of Yogyakarta, Indonesia)
475	Erwin Lim, S.T., M.S., Ph.D.	118110028	FTSL	Journal of Bridge Engineering	Strut-and-Tie Model-Based Prestress Design for the Cable-Pylon Anchorage Zone of Cable-Stayed Bridges
476	Dr.Eng. Febri Zukhruf, S.T., M.T.	198802162015041002	FTSL	International Journal of Technology	A comparative study on swarm-based algorithms to solve the stochastic optimization problem in container terminal design
	Dr. Russ Bona Frazila, S.T., M.T.	197103101997021001	FTSL		
477	Hadi Kardhana, S.T., M.T., Ph.D.	197712182010121001	FTSL	Frontiers in Earth Science	Urban River Water Level Increase Through Plastic Waste Accumulation at a Rack Structure
478	Dr.Eng. Hasbullah Nawir, S.T., M.T.	197003171997021001	FTSL	Soils and Foundations	Overview of long-distance flow-slide caused by the 2018 Sulawesi earthquake, Indonesia
479	Dr.Eng. Hendra Achiri, S.T., M.T.	197205081998021003	FTSL	Journal of Waterway, Port, Coastal and Ocean Engineering	Engineering Lessons from September 28, 2018 Indonesian Tsunami: Scouring Mechanisms and Effects on Infrastructure

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480	Dr.Eng. Hendra Achiari, S.T., M.T.	197205081998021003	FTSL	Coastal Engineering Journal	The 2018 Sulawesi tsunami in Palu city as a result of several landslides and coseismic tsunamis
481	Dr.Eng. Hendra Achiari, S.T., M.T.	197205081998021003	FTSL	International Journal of Disaster Risk Reduction	Tsunami awareness and evacuation behaviour during the 2018 Sulawesi Earthquake tsunami
482	Dr. Herto Dwi Ariesyady, S.T., M.T.	197304091997021002	FTSL	Separation and Purification Technology	Dosage optimization of polyaluminum chloride by the application of convolutional neural network to the floc images captured in jar tests
483	Ir. Indah Rachmatiah Siti Salami, M.Sc., Ph.D.	196511281990032001	FTSL	Science of the Total Environment	Environmental prioritization of pesticide in the Upper Citarum River Basin, Indonesia, using predicted and measured concentrations
	Prof. Ir. Suprihanto, Ph.D.	195412091980031002	FTSL		
484	Prof. Ir. Iswandi Imran, MA.Sc., Ph.D.	196312061996031001	FTSL	Structures	Seismic performance of reinforced concrete buildings with double concave friction pendulum base isolation system: case study of design by Indonesian code
485	Dr. Ir. Katharina Oginawati, M.S.	196203101995012001	FTSL	Heliyon	Urinary hippuric acid level as a biological indicator of toluene exposure on batik workers
	Septian Hadi Susetyo, S.T., M.T.	119110053	FTSL		
486	Dr. Ir. Katharina Oginawati, M.S.	196203101995012001	FTSL	Toxicological Research	Distribution of organochlorine pesticide pollution in water, sediment, mollusk, and fish at Saguling Dam, West Java, Indonesia
	Septian Hadi Susetyo, S.T., M.T.	119110053	FTSL		
487	Dr. Ir. Katharina Oginawati, M.S.	196203101995012001	FTSL	Environmental Toxicology and Chemistry	Toward Sustainable Environmental Quality: Priority Research Questions for Asia
488	Dr. Mariana Marselina S., S.T., M.T.	198903262015042003	FTSL	Journal of Water and Land Development	Spatial and temporal assessment of surface water quality using water quality index the Saguling Reservoir, Indonesia
	Prof. Dr. Ir. Arwin, M.S.	195203141978021001	FTSL		
489	Prof. Dr. Ir. Masyhur Irsyam, MSE.	195909291984031002	FTSL	International Journal of Technology	Evaluation of Face Support Pressure Prediction for Earth Pressure Balance (EPB) Tunnelling using Analytical and 3-Dimensional Finite Element Modelling
	Ir. Bigman Marihat Hutapea, M.Sc., Ph.D.	195509231983031001	FTSL		
	Endra Susila, S.T., M.T., Ph.D.	197102211997021001	FTSL		

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490	Prof. Dr. Ir. Masyhur Irsyam, MSE.	195909291984031002	FTSL	Rudarsko Geolosko Naftni Zbornik	Smoothed gridded seismicity effect for land-use development, case study: Kalimantan island, indonesia Izglađeni mrežni seizmički učinak primijenjen za uporabu zemljišta, studija slučaja na otoku kalimantan, indonezija
491	Prof. Dr. Ir. Masyhur Irsyam, MSE.	195909291984031002	FTSL	Geomorphology	East Palu Valley flowslides induced by the 2018 MW 7.5 Palu-Donggala earthquake
492	Dr. Irwan Meilano, S.T., M.Sc.	197405181998021001	FITB	Earthquake Spectra	Development of the 2017 national seismic hazard maps of Indonesia
	Prof. Dr. Ir. Masyhur Irsyam, MSE.	195909291984031002	FTSL		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Dr. Wahyu Triyoso, M.Sc.	196212071988101001	FTTM		
493	Prof. Dr. Ir. Masyhur Irsyam, MSE.	195909291984031002	FTSL	Landslides	The Sibalaya flowslide initiated by the 28 September 2018 MW 7.5 Palu-Donggala, Indonesia earthquake
494	Prof. Ir. N.R. Reini Djuhraeni W., MSCE., Ph.D.	196810251992032001	FTSL	International Journal of Construction Management	Introducing sustainability principles into the procurement of construction works—case of Indonesian developers
	Ir. Muhamad Abduh, M.T., Ph.D.	196908151995121002	FTSL		
495	Dr. Ir. Priana Sudjono, M.S., Dipl.Eng.	195607311983121001	FTSL	Energies	Assessing the sustainable development of micro-hydro power plants in an isolated traditional village west java, indonesia
496	Prof. Ir. Puji Lestari, Ph.D.	196005271988032001	FTSL	Sensors (Switzerland)	Top-down estimation of particulate matter emissions from extreme tropical peatland fires using geostationary satellite fire radiative power observations
497	Prof. Ir. Puji Lestari, Ph.D.	196005271988032001	FTSL	Scientific Reports	Large global variations in measured airborne metal concentrations driven by anthropogenic sources
498	Prof. Ir. Puji Lestari, Ph.D.	196005271988032001	FTSL	Atmospheric Pollution Research	Characterization of carbonaceous compounds emitted from Indonesian surface and sub surface peat burning

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499	Prof. Ir. R. Bambang Boediono, M.E., Ph.D.	130812293	FTSL	Engineering Computations (Swansea, Wales)	Estimation of structural response using convolutional neural network: application to the Suramadu bridge
500	Sugeng Krisnanto, S.T., M.T., Ph.D.	197804032010121001	FTSL	Geomechanics and Engineering	Numerical study on the effect of crack network representation on water content in cracked soil
501	Prof. Ir. Suprihanto, Ph.D.	195412091980031002	FTSL	Water, Air, and Soil Pollution	Haloacetic Acids Formation Potential of Tropical Peat Water DOM Fractions and Its Correlation with Spectral Parameters
	Ir. Yuniati, M.T., M.Sc., Ph.D.	196806011994032004	FTSL		
502	Prof. Ir. Suprihanto, Ph.D.	195412091980031002	FTSL	Chemosphere	Performance of microbubble ozonation on treated tropical peat water: Effects on THM4 and HAA5 precursor formation based on DOM hydrophobicity fractions
	Ir. Yuniati, M.T., M.Sc., Ph.D.	196806011994032004	FTSL		
503	Prof. Ir. Suprihanto, Ph.D.	195412091980031002	FTSL	Science of the Total Environment	Effects of microbubble pre-ozonation time and pH on trihalomethanes and haloacetic acids formation in pilot-scale tropical peat water treatments for drinking water purposes
	Ir. Yuniati, M.T., M.Sc., Ph.D.	196806011994032004	FTSL		
504	Syarif Hidayat, S.T., M.T.	118110093	FTSL	Journal of Industrial and Engineering Chemistry	Treatment of ethanolamine and electricity generation using a scaled-up single-chamber microbial fuel cell
505	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Geoscience Letters	Delineation of sedimentary basin structure beneath the Banyumas Basin, Central Java, Indonesia, using ambient seismic noise tomography
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
	Prof. Dr.rer.nat. Awali Priyono	195609071981031004	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
506	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Frontiers in Earth Science	Travel Time Tomography to Delineate 3-D Regional Seismic Velocity Structure in the Banyumas Basin, Central Java, Indonesia, Using Dense Borehole Seismographic Stations
	Prof. Dr.rer.nat. Awali Priyono	195609071981031004	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
	Ignatius Sonny Winardhie, Ph.D.	196302051987031001	FTTM		
	Dr. Zulfakriza,	197905132006041006	FTTM		

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	S.Si., M.T.				
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
507	Dr.Eng. Asep Saepuloh, S.T., M.Eng.	198001122012121002	FITB	Frontiers in Earth Science	Imaging the Subsurface Structure of Mount Agung in Bali (Indonesia) Using Volcano-Tectonic (VT) Earthquake Tomography
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Prof. Dr.rer.nat. Awali Priyono	195609071981031004	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
508	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
	Prof. Dr.rer.nat. Awali Priyono	195609071981031004	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
509	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Science Advances	Thermal squeezing of the seismogenic zone controlled rupture of the volcano-rooted Flores Thrust
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
510	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Geoscience Letters	Analysis of swarm earthquakes around Mt. Agung Bali, Indonesia prior to November 2017 eruption using regional BMKG network
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
511	Dr. Ir. Chalid Idham Abdullah	195801051985031003	FITB	Geophysical Journal International	Relocated aftershocks and background seismicity in eastern Indonesia shed light on the 2018 Lombok and Palu earthquake sequences
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		

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	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
512	Dr. Ir. Chalid Idham Abdullah	195801051985031003	FITB	Geophysical Research Letters	Fate of Forearc Lithosphere at Arc-Continent Collision Zones: Evidence From Local Earthquake Tomography of the Sunda-Banda Arc Transition, Indonesia
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
513	Dr.rer.nat. Andri Hendriyana, S.T., M.T.	198304072010121006	FTTM	Earth and Planetary Science Letters	Influence of structure and pore pressure of plate interface on tectonic tremor in the Nankai subduction zone, Japan
514	Prof. Ir. Asep Kurnia Permadi, M.Sc., Ph.D.	196311121990011001	FTTM	Processes	The effect of carbonyl and hydroxyl compounds on swelling factor, interfacial tension, and viscosity in co2 injection: A case study on aromatic oils
	Prof. Ir. Doddy Abdassah, M.Sc., Ph.D.	195205101978031001	FTTM		
515	Prof. Ir. Asep Kurnia Permadi, M.Sc., Ph.D.	196311121990011001	FTTM	Applied Sciences (Switzerland)	The effect of carbonyl and hydroxyl compounds addition on CO2 injection through hydrocarbon extraction processes
	Prof. Ir. Doddy Abdassah, M.Sc., Ph.D.	195205101978031001	FTTM		
516	Prof. Ir. Asep Kurnia Permadi, M.Sc., Ph.D.	196311121990011001	FTTM	Processes	Ketone solvent to reduce the minimum miscibility pressure for CO2 flooding at the South Sumatra Basin, Indonesia
517	Prof. Ir. Asep Kurnia Permadi, M.Sc., Ph.D.	196311121990011001	FTTM	Applied Sciences (Switzerland)	Nonionic surfactant to enhance the performances of alkaline-surfactant-polymer flooding with a low salinity constraint
518	Prof. Ir. Asep Kurnia Permadi, M.Sc., Ph.D.	196311121990011001	FTTM	Polymers	Optimal design of alkaline-surfactant-polymer flooding under low salinity environment
519	Dr.-Ing. Bonar Tua Halomoan Marbun	197512222009121002	FTTM	Renewable Energy	Review of directional drilling design and operation of geothermal wells in Indonesia
520	Dr.-Ing. Bonar Tua Halomoan Marbun	197512222009121002	FTTM	Renewable Energy	Improvement of loads calculation of the perforated liner in a geothermal production well
521	Dr.-Ing. Bonar Tua Halomoan Marbun	197512222009121002	FTTM	Energy Reports	Improvement of borehole and casing assessment of CO2-EOR/CCUS injection and production well candidates in Sukowati Field, Indonesia in a well-based scale
	Prof. Dr. Ir. Djoko Santoso, M.Sc.	195309091978031003	FTTM		
	Prof. Dr. Wawan Gunawan A. Kadir, M.S.	196011011988031001	FTTM		
	Dr.rer.nat. R. Mohammad Rachmat, S.T.,	197009281995121001	FTTM		

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	M.T.				
522	Dr.-Ing. Bonar Tua Halomoan Marbun	197512222009121002	FTTM	Energy Reports	Casing setting depth and design of production well in water-dominated geothermal system with 330 °C reservoir temperature
523	Dr.-Ing. Bonar Tua Halomoan Marbun	197512222009121002	FTTM	Renewable Energy	Design of injection liner of high-temperature vapor-dominated geothermal reservoir
524	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM	Frontiers in Earth Science	Variations in Forearc Stress and Changes in Principle Stress Orientations Caused by the 2004–2005 Megathrust Earthquakes in Sumatra, Indonesia
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Dr. Wahyu Triyoso, M.Sc.	196212071988101001	FTTM		
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
525	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM	Frontiers in Earth Science	Use of Local Seismic Network in Analysis of Volcano-Tectonic (VT) Events Preceding the 2017 Agung Volcano Eruption (Bali, Indonesia)
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
526	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM	IEEE Geoscience and Remote Sensing Letters	Earthquake Early Warning System Using Ncheck and Hard-Shared Orthogonal Multitarget Regression on Deep Learning
527	Prof. Ir. Iswandi Imran, MA.Sc., Ph.D.	196312061996031001	FTSL	Frontiers in Earth Science	Fault Instability and Its Relation to Static Coulomb Failure Stress Change in the 2016 Mw 6.5 Pidie Jaya Earthquake, Aceh, Indonesia
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
528	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM	Tectonophysics	Source mechanism and triggered large aftershocks of the Mw 6.5 Ambon, Indonesia earthquake
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		

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	Prof. Dr.rer.nat. Awali Priyono	195609071981031004	FTTM		
	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
529	Prof. Dr. Ir. Djoko Santoso, M.Sc.	195309091978031003	FTTM	The Leading Edge	A land of fascination and natural resources
630	Dr. Endra Gunawan, S.T., M.Sc.	118110099	FTTM	Seismological Research Letters	An assessment of earthquake scaling relationships for crustal earthquakes in Indonesia
531	Dr. Endra Gunawan, S.T., M.Sc.	118110099	FTTM	Geomatics, Natural Hazards and Risk	Critical point on housing construction, resilience and family subjective welfare after disaster: Notes from the Lombok, Indonesia, earthquake sequence of July-August 2018
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
532	Dr. Endra Gunawan, S.T., M.Sc.	118110099	FTTM	Journal of Applied Geodesy	Fault source investigation of the 6 December 2016 M w Mw 6.5 Pidie Jaya, Indonesia, earthquake based on GPS and its implications of the geological survey result
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
533	Dr. Endra Gunawan, S.T., M.Sc.	118110099	FTTM	Geodesy and Geodynamics	Identifying the most explainable fault ruptured of the 2018 Palu-Donggala earthquake in Indonesia using coulomb failure stress and geological field report
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
534	Fernando Lawrens Hutapea, S.T., M.T.	118110037	FTTM	Scientific Reports	Continuous monitoring system for safe managements of CO2 storage and geothermal reservoirs
535	Fernando Lawrens Hutapea, S.T., M.T.	118110037	FTTM	Journal of Natural Gas Science and Engineering	Data processing and interpretation schemes for a deep-towed high- frequency seismic system for gas and hydrate exploration
536	Fernando Lawrens Hutapea, S.T., M.T.	118110037	FTTM	Earth, Planets and Space	Real-time crustal monitoring system of Japanese Islands based on spatio- temporal seismic velocity variation
537	Heru Berian Pratama, S.T., M.T.	117110045	FTTM	Geothermics	Sustainability of geothermal development strategy using a numerical reservoir modeling: A case study of Tomposo geothermal field
	Ir. Nenny Miryani Saptadji, Ph.D.	Pensiun	FTTM		
538	Heru Berian Pratama, S.T., M.T.	117110045	FTTM	Natural Resources Research	Numerical Investigative Modeling of Changes Within the Patuha Geothermal Reservoir and Its

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					Production Sustainability Under Two Different Conversion Technologies
539	Heru Berian Pratama, S.T., M.T.	117110045	FTTM	Geothermics	Experimental design and response surface method in geothermal energy: A comprehensive study in probabilistic resource assessment
540	Imam Santoso, S.T., M.Phil.	198308292015041001	FTTM	Thermochemica Acta	Thermodynamic properties of Ag–Au alloys measured by a solid-state electrolyte EMF method
541	Imam Santoso, S.T., M.Phil.	198308292015041001	FTTM	Fuel	Phase equilibria and liquid phase behavior of the K ₂ O–CaO–SiO ₂ system for entrained flow biomass gasification
542	Irwan Iskandar, S.T., M.T., Ph.D.	197906282010121002	FTTM	Geothermics	Investigation of meteoric water and parent fluid mixing in a two-phase geothermal reservoir system using strontium isotope analysis: A case study from Southern Bandung, West Java, Indonesia
543	Ir. Niniek Rina Herdianita, M.Sc., Ph.D.	196604191992022001	FITB	Applied Geochemistry	On the origin and evolution of geothermal fluids in the Patuha Geothermal Field, Indonesia based on geochemical and stable isotope data
	Irwan Iskandar, S.T., M.T., Ph.D.	197906282010121002	FTTM		
544	Irwan Iskandar, S.T., M.T., Ph.D.	197906282010121002	FTTM	Geothermics	Specifying recharge zones and mechanisms of the transitional geothermal field through hydrogen and oxygen isotope analyses with consideration of water-rock interaction
545	Dr.Eng. Asep Saepuloh, S.T., M.Eng.	198001122012121002	FITB	Natural Resources Research	Detection of Near-Surface Permeable Zones Based on Spatial Correlation Between Radon Gas Concentration and DTM-Derived Lineament Density
	Mohamad Nur Heriawan, S.T., M.T., Ph.D.	197504111999031002	FTTM		
546	Prof. Dr. Mohammad Zaki Mubarak, S.T., M.T.	197308251999031003	FTTM	Journal of Sustainable Metallurgy	Experimental Study of Lithium Extraction from a Lithium-Containing Geothermal Mud by Hydrochloric Acid Leaching
	Taufiq Hidayat, S.T., M.Phil., Ph.D.	118110105	FTTM		
547	Prof. Ir. Pudji Permadi, M.Sc., Ph.D.	195303041980081001	FTTM	Journal of Petroleum Science and Engineering	Low salinity waterflooding: Surface roughening and pore size alteration implications
	Prof. Ir. Taufan Marhaendrajana, M.Sc., Ph.D.	196801171993021001	FTTM		
548	Dr.rer.nat. R. Mohammad Rachmat, S.T., M.T.	197009281995121001	FTTM	International Journal of Greenhouse Gas Control	Potentials of the public engagement strategy for public acceptance and social license to operate: Case study of Carbon Capture, Utilisation, and Storage Gundih Pilot Project in Indonesia
	Prof. Dr. Wawan Gunawan A. Kadir, M.S.	196011011988031001	FTTM		
549	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Frontiers in Earth Science	Editorial: Frontiers in Southeast Asian Geosciences

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550	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Geochemistry, Geophysics, Geosystems	Iron Mineralogy and Sediment Color in a 100 m Drill Core From Lake Towuti, Indonesia Reflect Catchment and Diagenetic Conditions
551	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Quaternary Science	Quaternary environmental changes in tropical Lake Towuti, Indonesia, inferred from end-member modelling of X-ray fluorescence core-scanning data
552	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Nature Communications	Organic matter mineralization in modern and ancient ferruginous sediments
553	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Paleolimnology	Cyclostratigraphy and paleoenvironmental inference from downhole logging of sediments in tropical Lake Towuti, Indonesia
554	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Frontiers in Earth Science	Preferred Pore Orientation as a Complement to Anisotropy of Magnetic Susceptibility: A Case Study of Lava Flows From Batur Volcano, Bali, Indonesia
	Dr. Darharta Dahrin, M.S.	195902281985031002	FTTM		
	Silvia Jannatul Fajar, S.T., M.T.	117110048	FTTM		
555	Silvya Dewi Rahmawati, S.Si., M.Si., Ph.D.	198402222	FTTM	Journal of Petroleum Exploration and Production	Integrated CO ₂ -H ₂ S corrosion-erosion modeling in gas production tubing and pipeline by considering passive layer activity
556	Ir. Siti Khodijah, M.T., Ph.D.	196907052006042002	FTTM	Scientific Reports	Bacteria incorporated with calcium lactate pentahydrate to improve the mortar properties and self-healing occurrence
	Prof. Ir. Ridho Kresna Wattimena, M.T., Ph.D.	196802051993021001	FTTM		
557	Ir. Siti Khodijah, M.T., Ph.D.	196907052006042002	FTTM	International Journal of Civil Engineering	Utilization of a New Locally Isolated Bacterial Strain for Promoting Mechanical Properties of Mortar
558	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM	Tectonics	Crustal Deformation and Fault Strength of the Sulawesi Subduction Zone
559	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM	Scientific Reports	Implications for megathrust earthquakes and tsunamis from seismic gaps south of Java Indonesia
	Dr. Endra Gunawan, S.T., M.Sc.	118110099	FTTM		
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
560	Dr.Eng. Syafrizal, S.T., M.T.	197111251998031002	FTTM	Geosciences (Switzerland)	Nature of ore fluid at the sopokomil Zn-Pb deposit, North Sumatra, Indonesia: Implications for metal transport and sulfide deposition

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561	Dr.Eng. Syafrizal, S.T., M.T.	197111251998031002	FTTM	Ore Geology Reviews	The Dairi SEDEX Zn + Pb + Ag deposit (North Sumatra, Indonesia): Insights from mineralogy and sulfur isotope systematics
562	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Journal of Phase Equilibria and Diffusion	Experimental Study of the Individual Effects of Al ₂ O ₃ , CaO and MgO on Gas/Slag/Matte/Spinel Equilibria in Cu-Fe-O-S-Si-Al-Ca-Mg System at 1473 K (1200 °C) and p(SO ₂) = 0.25 atm
563	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	JOM	Phase Equilibria and Minor Element Distributions in Complex Copper/Slag/Matte Systems
564	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Journal of Phase Equilibria and Diffusion	Experimental Investigation of Gas/Slag/Matte/Tridymite Equilibria in the Cu-Fe-O-S-Si-Al-Ca-Mg System in Controlled Gas Atmosphere: Experimental Results at 1473 K (1200 °C), 1573 K (1300 °C) and p(SO ₂) = 0.25 atm
565	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science	The Influence of Temperature on the Gas/Slag/Matte/Spinel Equilibria in the Cu-Fe-O-S-Si System at Fixed P(SO ₂) = 0.25 atm
566	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Journal of Phase Equilibria and Diffusion	Experimental Study of Gas-Slag- Matte-Tridymite Equilibria in the Cu- Fe-O-S-Si-Al System at 1573 K (1300 °C) and P(SO ₂) = 0.25 atm
567	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Journal of Phase Equilibria and Diffusion	The Effect of MgO on Gas-Slag- Matte-Tridymite Equilibria in Fayalite-Based Copper Smelting Slags at 1473 K (1200 °C) and 1573 K (1300 °C), and P(SO ₂) = 0.25 atm
568	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Journal of Sustainable Metallurgy	Experimental Study and Thermodynamic Calculations of the Distribution of Ag, Au, Bi, and Zn Between Pb Metal and Pb-Fe-O-Si slag
569	Taufiq Hidayat, S.T., M.Phill., Ph.D.	118110105	FTTM	Calphad: Computer Coupling of Phase Diagrams and Thermochemis- try	Thermodynamic assessment of the CaO-Cu ₂ O-FeO-Fe ₂ O ₃ system

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570	Prof. Ir. Tutuka Ariadji, M.Sc., Ph.D.	196408261990011001	FTTM	Petroleum Research	The effect of type waves on vibroseismic implementation of changes properties of rock, oil viscosity, oil compound composition, and enhanced oil recovery
571	Dr. Irwan Meilano, S.T., M.Sc.	197405181998021001	FITB	Geophysical Journal International	The 2018 Mw7.5 Palu 'supershear' earthquake ruptures geological fault's multisegment separated by large bends: Results from integrating field measurements, LiDAR, swath bathymetry and seismic-reflection data
	Prof. Ir. Benyamin Sapiie, Ph.D.	196110161989031001	FITB		
	Prof. Dr. Ir. Masyhur Irsyam, MSE.	195909291984031002	FTSL		
	Dr. Wahyu Triyoso, M.Sc.	196212071988101001	FTTM		
	Dr. Endra Gunawan, S.T., M.Sc.	118110099	FTTM		
572	Dr. Wahyu Triyoso, M.Sc.	196212071988101001	FTTM	Geoscience Letters	Seismic Hazard Function (SHF) study of coastal sources of Sumatra Island: SHF evaluation of Padang and Bengkulu cities
	Dr. Tedi Yulistira, S.Si., M.Si.	197307051999031003	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
573	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Separation and Purification Technology	Pb-Zn recovery from a malic leach solution of a carbonate type ore flotation tailing by precipitation and solvent extraction
574	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Minerals Engineering	Testing of 17-different leaching agents for the recovery of zinc from a carbonate-type Pb-Zn ore flotation tailing
575	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Powder Technology	Production of mixed rare earth oxide powder from a thorium containing complex Bastnasite ore
576	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Separation Science and Technology (Philadelphia)	Selective leaching of a mixed nickel-cobalt hydroxide precipitate in sulphuric acid solution with potassium permanganate as oxidant
577	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Canadian Metallurgical Quarterly	Effects of leaching parameters on the dissolution of nickel, cobalt, manganese and iron from Caldag lateritic nickel ore in hydrochloric acid solution
578	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Journal of Cleaner Production	Selective nitric acid leaching for recycling of lead-bearing solder dross
	Prof. Dr. Mohammad Zaki Mubarok, S.T.,	197308251999031003	FTTM		

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	M.T.				
579	Zela Tanlega, S.T., M.Phil.	117110049	FTTM	Hydrometallurgy	Processing mixed nickel-cobalt hydroxide precipitate by sulfuric acid leaching followed by selective oxidative precipitation of cobalt and manganese
	Prof. Dr. Mohammad Zaki Mubarak, S.T., M.T.	197308251999031003	FTTM		
580	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM	Frontiers in Earth Science	Delineation of Upper Crustal Structure Beneath the Island of Lombok, Indonesia, Using Ambient Seismic Noise Tomography
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
	Prof. Dr.rer.nat. Awali Priyono	195609071981031004	FTTM		
581	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM	Frontiers in Earth Science	Investigation of Hilbert–Huang Transform and Fourier Transform for Horizontal-to-Vertical Spectral Ratio Analysis: Understanding the Shallow Structure in Mataram City, Lombok, Indonesia
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Shindy Rosalia, S.T., M.T.	119110065	FTTM		
	Prof. Dr. Antonius Nanang Tyasbudi P., M.Sc.	196007021985031003	FTTM		
	David Prambudi Sahara, S.T., M.T	198703072015041003	FTTM		
582	Dr.Ing. Zulfiadi, S.T., M.T.	197301281998021003	FTTM	Canadian Metallurgical Quarterly	Solid-state reduction of an Indonesian iron sand concentrate using subbituminous coal
583	Dr.Ing. Zulfiadi, S.T., M.T.	197301281998021003	FTTM	Journal of Cleaner Production	A novel utilization of ferronickel slag as a source of magnesium metal and ferroalloy production

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584	Dr.Ing. Zulfiadi, S.T., M.T.	197301281998021003	FTTM	Ironmaking and Steelmaking	Iron nugget formation from iron sand/coal composite pellets under isothermal-temperature gradient profiles
585	Dr. Adenantera Dwicaksono, S.T., M.Ds.	197812192010121001	SAPPK	Public Health Reports	Simulating the End of AIDS in New York: Using Participatory Dynamic Modeling to Improve Implementation of the Ending the Epidemic Initiative
586	Adiwan Fahlan Aritenang, S.T., M.GIT., Ph.D.	198211112005021002	SAPPK	Journal of Regional and City Planning	Assessing participatory practices in a cultural preservation workshop of the Sriwijaya museum
587	Adiwan Fahlan Aritenang, S.T., M.GIT., Ph.D.	198211112005021002	SAPPK	Journal of the Knowledge Economy	The Importance of Agglomeration Economies and Technological Level on Local Economic Growth: the Case of Indonesia
588	Adiwan Fahlan Aritenang, S.T., M.GIT., Ph.D.	198211112005021002	SAPPK	Cities	The contribution of foreign investment and industrial concentration to firm competitiveness in Jakarta Megacity
589	Adiwan Fahlan Aritenang, S.T., M.GIT., Ph.D.	198211112005021002	SAPPK	Journal of the Asia Pacific Economy	The effect of intergovernmental transfers on infrastructure spending in Indonesia
590	Adiwan Fahlan Aritenang, S.T., M.GIT., Ph.D.	198211112005021002	SAPPK	Bulletin of Indonesian Economic Studies	The Impact of Special Economic Zones and Government Intervention on Firm Productivity: The Case of Batam, Indonesia
591	Dr. Allis Nurdini, S.T., M.T.	197711152006042001	SAPPK	Journal of Housing and the Built Environment	Emerging housing choices for community resilience capacity in flood-prone areas of Bandung Regency, Indonesia
592	Prof. Drs. Arief Rosyidie, MSP., M.Arch., Ph.D.	195812301985031003	SAPPK	Tourism Review	Applying knowledge, social concern and perceived risk in planned behavior theory for tourism in the Covid-19 pandemic
593	Prof. Drs. Arief Rosyidie, MSP., M.Arch., Ph.D.	195812301985031003	SAPPK	Worldwide Hospitality and Tourism Themes	Disaster management in Indonesian tourist destinations: how institutional roles and community resilience are mediated
594	Dr.Eng. Bambang Setia Budi, S.T., M.T.	197201091997021001	SAPPK	Journal of Indonesian Islam	Defending spaces, preventing conflicts: The politics of identity representation in the Nahdliyin mosques in malang raya

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595	Prof. Dr. Ir. Benedictus Kombaitan, M.Sc.	195304261981031004	SAPPK	SAGE Open	A Reflection on Transactive Planning: Transfer of Planning Knowledge in Local Community-Level Deliberation
596	Prof. Dr. Ir. Benedictus Kombaitan, M.Sc.	195304261981031004	SAPPK	International Journal of Design Management and Professional Practice	Initiating consensus building to utilize urban open space for urban agriculture: A case study of Pekanbaru City, Indonesia
	Ridwan Sutriadi, S.T., M.T., Ph.D.	197001301998021001	SAPPK		
597	Dr. Delik Hudalah, S.T., M.T., M.Sc.	198208202008121004	SAPPK	Journal of Planning Education and Research	From Metropolitanization to Megaregionalization: Intentionality in the Urban Restructuring of Java's North Coast, Indonesia
	Tessa Talitha, S.T., M.A.	118110043	SAPPK		
	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	Pensiun	SAPPK		
598	Ir. Harkunti Pertiwi Rahayu, Ph.D.	196001301990012001	SAPPK	Politics and Governance	Governance, institutions and people within the interface of a tsunami early warning system
599	Prof. Ir. Haryo Winarso, M.Eng., Ph.D.	195904141992031002	SAPPK	Sustainability (Switzerland)	Extended urbanization through capital centralization: Contract farming in palm oil-based agroindustrialization
	Dr. Delik Hudalah, S.T., M.T., M.Sc.	198208202008121004	SAPPK		
	Ibnu Syabri, B.Sc., M.Sc., Ph.D.	196002201984031017	SAPPK		
600	Prof. Ir. Haryo Winarso, M.Eng., Ph.D.	195904141992031002	SAPPK	Journal of Housing and the Built Environment	Slum-upgrading through physical or socio-economic improvement? lessons from Bandung, Indonesia
601	Dr.Ing. Ir. Himasari Hanan, MAE.	195603271983032001	SAPPK	Creative Industries Journal	From clothing to culinary industries: creativity in the making of place
602	Ibnu Syabri, B.Sc., M.Sc., Ph.D.	196002201984031017	SAPPK	Travel Behaviour and Society	Time use and spatial influence on transport-related social exclusion, and mental and social health
603	Dr. Miming Miharja, S.T., M.Sc.Eng.	196806081995121001	SAPPK	International Journal of Technology	Bandung Metropolitan Transportation Planning Collaboration and Perceived Transaction Cost Changes after 2 Decades of Decentralization
604	Dr. Miming Miharja, S.T., M.Sc.Eng.	196806081995121001	SAPPK	Island Studies Journal	Measuring accessibility and island development in ambon city
	Prof. Dr.Eng. Pradono, S.E., M.Ec.Dev.	196403221989031002	SAPPK		
	Dr.Eng. Puspita Dirgahayani, S.T., M.Eng.	197908012010122003	SAPPK		

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605	Dr. Ninik Suhartini, S.T., MURP.	197505172003122011	SAPPK	Journal of Regional and City Planning	Better understanding self-organizing cities: A typology of order and rules in informal settlements
606	Nurrohman Wijaya, S.T., M.Sc.	198205272012121005	SAPPK	Journal of Regional and City Planning	Land use change and its impacts on surface runoff in rural areas of the upper citarum watershed (case study: Cirasea subwatershed)
607	Nurrohman Wijaya, S.T., M.Sc.	198205272012121005	SAPPK	Sustainability (Switzerland)	Drivers and benefits of integrating climate adaptation measures into urban development: Experience from coastal cities of Indonesia
608	Dr.Eng. Puspita Dirgahayani, S.T., M.Eng.	197908012010122003	SAPPK	Case Studies on Transport Policy	The effect of transport demand management policy on the intention to use public transport: A case in Bandung, Indonesia
609	Ridwan Sutriadi, S.T., M.T., Ph.D.	197001301998021001	SAPPK	Heliyon	A phenomenon in urban disruption: the emergence of Coworking Spaces in Bandung
610	Prof. Ir. Roos Akbar, M.Sc., Ph.D.	Meninggal	SAPPK	Journal of Regional and City Planning	A conceptual framework for understanding sense of place dimensions in the heritage context
	Dr. RM. Petrus Natalivan Indradjati, S.T., M.T.	197312292006041001	SAPPK		
611	Saut Aritua Hasiholan Sagala, ST., M.Sc., Ph.D.	197904172009121002	SAPPK	Disaster Prevention and Management: An International Journal	Knowledge and implementation gaps in disaster risk reduction and spatial planning: Palu City, Indonesia
	Ir. Djoko Santoso Abi Suroso, Ph.D.	100010113	SAPPK		
612	Saut Aritua Hasiholan Sagala, ST., M.Sc., Ph.D.	197904172009121002	SAPPK	International Journal of Disaster Risk Reduction	Nandong smong and tsunami lullabies: Song and music as an effective communication tool in disaster risk reduction
613	Saut Aritua Hasiholan Sagala, ST., M.Sc., Ph.D.	197904172009121002	SAPPK	Land	Environmental impacts of planned capitals and lessons for Indonesia's new capital
164	Saut Aritua Hasiholan Sagala, ST., M.Sc., Ph.D.	197904172009121002	SAPPK	International Journal of Environmental Research and Public Health	Sustaining a transformative disaster risk reduction strategy: Grandmothers' telling and singing tsunami stories for over 100 years saving lives on Simeulue Island
165	Dr. Sri Maryati, S.T., MIP.	132163102	SAPPK	Sustainability (Switzerland)	Benefit distribution of community-based infrastructure: Agricultural roads in Indonesia
	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	Pensiun	SAPPK		
616	Prof. Dr. Ir. Sugeng Triyadi S., M.T.	195302061983031001	SAPPK	Urban Climate	Climate characteristics and the adaptation level to formulate mitigation strategies for a climate-

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	Dr.Eng. Mochamad Donny Koerniawan, S.T., M.T.	197005181999031001	SAPPK		resilient archaeological park
617	Prof. Dr. Ir. Sugeng Triyadi S., M.T.	195302061983031001	SAPPK	International Journal of Energy and Environmental Engineering	Synergising the thermal behaviour of water bodies within thermal environment of wetland settlements
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
618	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA	Building and Environment	PCM-based passive air conditioner in urban houses for the tropical climates: An experimental analysis on the stratum air circulation
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
619	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK	Journal of Thermal Analysis and Calorimetry	Seasonal and annual performance analysis of PCM-integrated building brick under the climatic conditions of Marmara region
620	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA	International Journal of Energy and Environmental Engineering	Characterising thermal behaviour of buildings and its effect on urban heat island in tropical areas
	Steven, S.T., M.T.	199104202018031001	FTMD		
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
621	Dr. Inge Magdalena Sutjahja, S.Si., M.Si.	197311101997022001	FMIPA	Science and Technology for the Built Environment	Adjustment of indoor temperature using internal thermal mass under different tropical weather conditions
	Dr. Daniel Kurnia	196101101985031025	FMIPA		
	Dr. Ir. Surjamanto W., M.T.	196803271995121001	SAPPK		
622	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	Pensiun	SAPPK	Urban Water Journal	Shared water resources in decentralized city regions: mixed governance arrangements in Indonesia
623	Prof. Dr.Ing. Ir. Widjaja Martokusumo	196609091992031004	SAPPK	Journal of Accessibility and Design for All	Study of interiority application in deaf space based lecture space: Case study: The center of art, design & language in itb building
624	Wilmar A. Salim, S.T., M.Reg.Dev., Ph.D.	197403041998021001	SAPPK	Island Studies Journal	The maritime silk road's potential effects on outer island development: The natuna islands, Indonesia
625	Andika Putra Pratama, MSM., Ph.D.	116110001	SBM	Journal of Management Development	Personality types and managerial styles: a phenomenological approach
	Adita Pritasari, S.T., M.S.M.	115110008	SBM		

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	Dr.Eng. Nur Budi Mulyono, S.T., M.T.	115110006	SBM		
626	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM	Buletin Ekonomi Moneter dan Perbankan	The determinants of systemic risk: Evidence from Indonesian commercial banks
627	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM	Buletin Ekonomi Moneter dan Perbankan	Macroprudential stress-testing the Indonesian banking system using the credit risk model
628	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM	Journal of Environmental Management	Economical and environmental impacts of decarbonisation of Indonesian power sector
629	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM	Research in International Business and Finance	Who moves the stock market in an emerging country – Institutional or retail investors?
630	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM	Emerging Markets Finance and Trade	Micro-Foundation Investigation of Price Manipulation in Indonesian Capital Market
631	Dedy Sushandoyo, S.T., M.Sc.Eng., MA.Sc., Ph.D.	197501062015041001	SBM	VINE Journal of Information and Knowledge Management Systems	Does political self-disclosure in social media hamper tacit knowledge sharing in the workplace?
632	Prof. Dr. Ir. Dermawan Wibisono, M.Eng.	196507211992031002	SBM	Palgrave Communications	Uncovering the failure of Agile framework implementation using SSM-based action research
	Achmad Ghazali, S.T., M.A.B., Ph.D.	197809202014041002	SBM		
633	Prof. Dr. Ir. Dermawan Wibisono, M.Eng.	196507211992031002	SBM	International Journal of Productivity and Performance Management	Integrating performance measurement, system dynamics, and problem-solving methods
	Dr.Eng. Mursyid Hasan Basri, S.T., M.T.	197210131997021001	SBM		
634	Ir. Dwi Larso, MSIE., Ph.D.	196506281992021001	SBM	International Journal of Entrepreneurial Venturing	Strategic entrepreneurship in a VUCA environment: Perspectives from Asian emerging economies
635	Dr. Ir. Sigit Puji Santosa, MSME.	115110001	FTMD	World Electric Vehicle Journal	Agent-based modeling framework for electric vehicle adoption transition in Indonesia
	Eko Agus Prasetyo, S.T., MBA.	118110048	SBM		
	Dr. Manahan Parlindungan Saragih Siallagan	114110007	SBM		
636	Ir. Gatot Yudoko, MASC., Ph.D.	196107251987021001	SBM	International Journal of Technology	E-Commerce Performance, Digital Marketing Capability and Supply Chain Capability within E-Commerce Platform: Longitudinal Study Before and After COVID-19
	Dr.Eng. Nur Budi Mulyono, S.T., M.T.	115110006	SBM		
637	Ir. Gatot Yudoko, MASC., Ph.D.	196107251987021001	SBM	International Journal of Entrepreneurship and Small Business	Female social entrepreneurship in Indonesia: A critical literature review
	Dr. Bambang Rudito, M.Si.	195901131988111001	SBM		

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638	Ir. Gatot Yudoko, MASC., Ph.D.	196107251987021001	SBM	International Review of Civil Engineering	Intelligent traffic monitoring system as part of realizing smart city-a case study: Traffic engineering in northern jakarta's mixed-use area
	Yudo Anggoro, MSM., Ph.D.	115110021	SBM		
639	Ir. Gatot Yudoko, MASC., Ph.D.	196107251987021001	SBM	Heliyon	Sustainable reverse logistics scorecards for the performance measurement of informal e-waste businesses
	Akbar Adhi Utama, S.T., M.A.B., Ph.D.	197706052014041001	SBM		
640	Dr. Henndy Ginting, S.Psi., M.Si.Psikolog.	118110098	SBM	International Journal of Management Education	The effect of outing Team Building training on soft skills among MBA students
	Hary Febriansyah, S.Si., M.T., Ph.D.	197802042015041001	SBM		
641	Prof. Dr. Ir. Jann Hidajat Tjakraatmadja, M.Eng.	195405051979031009	SBM	Teacher Development	Improving Pedagogical Content Knowledge (PCK) through a blended model of PCK and action learning
	Achmad Ghazali, S.T., M.A.B., Ph.D.	197809202014041002	SBM		
	Dr. Henndy Ginting, S.Psi., M.Si.Psikolog.	118110098	SBM		
642	Dr. Benno Rahardyan, S.T., M.T.	197206181997021001	FTSL	Global Journal of Environmental Science and Management	Increasing resident participation in waste management through intrinsic factors cultivation
	Prof. Dr. Ir. Jann Hidajat Tjakraatmadja, M.Eng.	195405051979031009	SBM		
	Achmad Ghazali, S.T., M.A.B., Ph.D.	197809202014041002	SBM		
643	Prof. Dr. Ir. Jann Hidajat Tjakraatmadja, M.Eng.	195405051979031009	SBM	International Journal of Emerging Markets	Illegal gold mining in Indonesia: structure and causes
	Yos Sunitiyoso, S.T., M.Eng., Ph.D.	197801192009121003	SBM		
644	Prof. Dr. Ir. Jann Hidajat Tjakraatmadja, M.Eng.	195405051979031009	SBM	International Journal of Instruction	Developing an instrument to measure pedagogical content knowledge using an action learning method
	Achmad Ghazali, S.T., M.A.B., Ph.D.	197809202014041002	SBM		
645	Dr. Leo Aldianto, MBA., MSAE.	114110008	SBM	Sustainability (Switzerland)	Toward a business resilience framework for startups
	Dr. Isti Raafaldini Mirzanti, M.M.	115110012	SBM		
646	Dr. Leo Aldianto, MBA., MSAE.	114110008	SBM	International Journal of Entrepreneurial Venturing	Integrated clustering of creative industries to foster innovation: Bandung's creative industries
647	Dr. Liane Okdinawati, S.T., M.T.	118110049	SBM	Asian Journal of Shipping and Logistics	Can rivalling truck companies collaborate? An Indonesian case study
	Desy Anisya	198012272005012006	SBM		

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	Farmaciawaty, S.Si., MORM.Sc.				
648	Dr. Ir. Madju Yuni Ros Bangun, MBA.	114110002	SBM	Frontiers in Psychology	Role of Happiness: Mediating Digital Technology and Job Performance Among Lecturers
	Adita Pritasari, S.T., M.S.M.	115110008	SBM		
	Dr. W. Victo Anggara Wisesa, S.Hum., M.M.	115110010	SBM		
	Dr. Henndy Ginting, S.Psi., M.Si.Psikolog.	118110098	SBM		
649	Meditya Wasesa, S.T., M.Sc., Ph.D	119110096	SBM	Asian Journal of Shipping and Logistics	Impact of overbooking reservation mechanism on container terminal's operational performance and greenhouse gas emissions
	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM		
	Lidia Mayangsari, S.Si., MSM., M.Eng.	118110050	SBM		
650	Melia Famiola, S.T.P., MT., Ph.D.	197703272015042001	SBM	Social Responsibility Journal	SMEs' social and environmental initiatives in Indonesia: an institutional and resource-based analysis
651	Muhammad Yorga Permana, S.T., M.Sc.	118110051	SBM	Sustainability (Switzerland)	Sustainable financing for new vaccines in Indonesia: Challenges and strategies
652	Nila Armelia Windasari, S.A., M.B.A., Ph.D.	119110097	SBM	Technology in Society	Chatbot for SMEs: Integrating customer and business owner perspectives
653	Nila Armelia Windasari, S.A., M.B.A., Ph.D.	119110097	SBM	International Journal of Service Science, Management, Engineering, and Technology	Explicating open innovation using service-dominant logic: Strategic implications
654	Nila Armelia Windasari, S.A., M.B.A., Ph.D.	119110097	SBM	International Journal of Information Management	Continued use of wearable fitness technology: A value co-creation perspective
655	Nila Armelia Windasari, S.A., M.B.A., Ph.D.	119110097	SBM	Review of International Business and Strategy	Behavioral routes to loyalty across gender on m-banking usage
656	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Sustainability (Switzerland)	Electrifying tourist mobility in bali, indonesia: Setting the target and estimating the co2 reduction based on stated choice experiment
657	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Journal of Regional and City Planning	The commuting mode choice of students of institut teknologi bandung, indonesia

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	Dr. Raden Aswin Rahadi, S.T., MBA.	118110053	SBM		
	Lidia Mayangsari, S.Si., MSM., M.Eng.	118110050	SBM		
	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM		
	Prof. Dr. Ir. Sudarso Kaderi Wiryono, DEA.	195507271980031003	SBM		
658	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	International Journal of Sustainable Transportation	Exploring the frequency of public transport use among adolescents: a study in Yogyakarta, Indonesia
659	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Transportation Research Part A: Policy and Practice	Understanding travel and mode choice with emerging modes; a pooled SP and RP model in Greater Jakarta, Indonesia
660	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Technology, Knowledge and Learning	Determinants of Students' Intention to Continue Using Online Private Tutoring: An Expectation-Confirmation Model (ECM) Approach
661	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Public Transport	Does multitasking improve the travel experience of public transport users? Investigating the activities during commuter travels in the Bandung Metropolitan Area, Indonesia
662	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Transportation	Exploring activity-travel behavior changes during the beginning of COVID-19 pandemic in Indonesia
663	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	IATSS Research	The travel behaviour of ride-sourcing users, and their perception of the usefulness of ride-sourcing based on the users' previous modes of transport: A case study in Bandung City, Indonesia
664	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Transportation Research Interdisciplinary Perspectives	Exploring the intention of out-of-home activities participation during new normal conditions in Indonesian cities
665	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	International Journal of Emerging Technologies in Learning	Public perceptions of online learning in developing countries: A study using the ELK stack for sentiment analysis on twitter
666	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Transportation Research Part A: Policy and Practice	Impact of vehicle automation and electric propulsion on production costs for mobility services worldwide
	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM		

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667	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Transportation	To compete or not compete: exploring the relationships between motorcycle-based ride-sourcing, motorcycle taxis, and public transport in the Jakarta metropolitan area
668	Prawira Fajarindra Belgiawan, S.T., M.Eng., Ph.D.	118110052	SBM	Public Transport	Do motorcycle-based ride-hailing apps threaten bus ridership? A hybrid choice modeling approach with latent variables
669	Dr. Raden Aswin Rahadi, S.T., MBA.	118110053	SBM	International Journal of Data and Network Science	Analyzing cashless behavior among generation z in indonesia
	Dr. Ir. Subiakto, MBA.	115110003	SBM		
	Dr. Isrochmani Murtaqi, S.E., M.Acc.	114110001	SBM		
670	Dr. Raden Aswin Rahadi, S.T., MBA.	118110053	SBM	Australian Journal of Maritime and Ocean Affairs	Reconnoitering the contributions of dry ports on the regional development in Malaysia
671	Dr. Raden Aswin Rahadi, S.T., MBA.	118110053	SBM	International Journal of Criminology and Sociology	Financial feasibility study for the second merchandise store of pt persib bandung bermartabat
	Dr. Sylviana Maya Damayanti	116110002	SBM		
672	Dr. Raden Aswin Rahadi, S.T., MBA.	118110053	SBM	Sustainability (Switzerland)	An investigation of pro-environmental behaviour and sustainable development in Malaysia
673	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	International Journal of Leadership in Education	Dynamic managerial capability, trust in leadership and performance: the role of cynicism toward change
674	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	Asia-Pacific Journal of Business Administration	Organisational change capacity and performance: the moderating effect of coercive pressure
675	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	Journal of Asia Business Studies	Market orientation and capacity for change in higher education performance in Indonesia
676	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	Australasian Marketing Journal	Digital Readiness and Acceptance of Mobile Advertising
677	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	International Journal of Productivity and Performance Management	Middle manager capabilities and organisational performance: the mediating effect of organisational capacity for change

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678	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	Journal of International Consumer Marketing	Believe It or Not: The Effect of Involvement on the Credibility of Image Transfer through co-Branding
679	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	Journal of Asian Finance, Economics and Business	The Role of Narrative Transportation in Web Series as Branded Entertainment
680	Reza Ashari Nasution, Ph.D.	197603022008011010	SBM	International Journal of Educational Management	Discomfort and organizational change as a part of becoming a world-class university
681	Dr. Ir. Subiakto, MBA.	115110003	SBM	International Journal of Energy Economics and Policy	Do various sectors respond to oil price shocks? New evidence for indonesia as emerging market
682	Prof. Dr. Ir. Sudarso Kaderi Wiryono, DEA.	195507271980031003	SBM	Energies	Competition in power generation: Ex-ante analysis of indonesia's electricity market
	Dr. Ir. Nanang Hariyanto, M.T.	196207261988111001	STEI		
683	Prof. Dr. Ir. Sudarso Kaderi Wiryono, DEA.	195507271980031003	SBM	International Journal of Entrepreneurial Venturing	Global competition strategies for Indonesian SMEs
	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM		
684	Prof. Dr. Ir. Sudarso Kaderi Wiryono, DEA.	195507271980031003	SBM	Cogent Business and Management	Branchless banking agents: Business satisfaction, continuity, and viability
	Taufik Faturrohman, S.T., MBA., Ph.D.	113110086	SBM		
685	Prof. Dr. Ir. Sudarso Kaderi Wiryono, DEA.	195507271980031003	SBM	International Journal of Energy Economics and Policy	Do oil price shocks give impact on financial performance of manufacturing sectors in Indonesia?
	Oktofa Yudha Sudrajad, S.T., M.S.M., Ph.D.	119110098	SBM		
	Eko Agus Prasetyo, S.T., MBA.	118110048	SBM		
686	Dr. Sylviana Maya Damayanti	116110002	SBM	Finance Research Letters	Adoption of digital technologies for micro and small business in Indonesia
687	Taufik Faturrohman, S.T., MBA., Ph.D.	113110086	SBM	F1000Research	Factors influencing COVID-19 vaccine acceptance in Indonesia: An adoption of Technology Acceptance Model
	Dr. Raden Aswin Rahadi, S.T., MBA.	118110053	SBM		
	Dr. Neneng Nurlaela Arief, S.E., M.A.B.	119110099	SBM		
688	Prof. Ir. Togar Mangihut Simatupang, M.Tech., Ph.D.	196812311993031015	SBM	International Journal of Logistics Systems and	Modelling incentive policy on truck sharing economy concept: Current state and literature review

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	Dr. Liane Okdinawati, S.T., M.T.	118110049	SBM	Management	
689	Prof. Ir. Togar Mangihut Simatupang, M.Tech., Ph.D.	196812311993031015	SBM	Journal of Industrial Engineering and Management	Pharmaceutical supply chain transformation through application of the lean principle: A literature review
	Dr.Eng. Mursyid Hasan Basri, S.T., M.T.	197210131997021001	SBM		
690	Prof. Dr. Ir. Utomo Sarjono Putro, M.Eng.	196801231994031003	SBM	Journal of the Operational Research Society	Overcoming the challenge of those new with SSM in surfacing relevant worldviews for action to improve
	Santi Novani, S.T., M.T., Ph.D.	114110004	SBM		
691	Prof. Dr. Ir. Utomo Sarjono Putro, M.Eng.	196801231994031003	SBM	Systems Research and Behavioral Science	System of Diagnostic Systems framework and its application to the disharmony in Indonesian national security
	Dr. Manahan Parlindungan Saragih Siallagan	114110007	SBM		
	Meditya Wasesa, S.T., M.Sc., Ph.D	119110096	SBM		
692	Wawan Dhewanto, S.T., M.Sc., Ph.D.	197610192010121001	SBM	Journal of the Knowledge Economy	Quadruple Helix Approach to Achieve International Product Quality for Indonesian Food SMEs
	Sri Herliana, S.P., M.Si.	111000067	SBM		
693	Wawan Dhewanto, S.T., M.Sc., Ph.D.	197610192010121001	SBM	Journal of Family Business Management	When is the right time for succession? Multiple cases of family businesses in Indonesia
694	Wawan Dhewanto, S.T., M.Sc., Ph.D.	197610192010121001	SBM	Technological Forecasting and Social Change	Two scenarios for 5G deployment in Indonesia
	Eko Agus Prasetyo, S.T., MBA.	118110048	SBM		
695	Yos Sunitiyoso, S.T., M.Eng., Ph.D.	197801192009121003	SBM	Journal of Management in Engineering	Prioritizing Decision Factors of Energy Efficiency Retrofit for Facilities Portfolio Management
696	Dr. Yuanita Handayati, M.S.M.	198306132018032001	SBM	Uncertain Supply Chain Management	The barriers of responsible agriculture supply chain: The relationship between organization capabilities, external actor involvement, and supply chain integration
607	Dr. Yuanita Handayati, M.S.M.	198306132018032001	SBM	Agriculture and Food Security	Understanding circular economy implementation in the agri-food supply chain: the case of an Indonesian organic fertiliser producer
	Prof. Ir. Togar Mangihut Simatupang, M.Tech., Ph.D.	196812311993031015	SBM		
	Dr. Manahan Parlindungan Saragih Siallagan	114110007	SBM		

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698	Yunieta Anny Nainggolan, S.E., M.Com., Ph.D.	115110004	SBM	Social Responsibility Journal	Corporate life cycle, CSR, and dividend policy: empirical evidence of Indonesian listed firms
699	Dr. Aluicia Anita Artarini, S.Si., M.Sc., Apt.	198109282014042001	SF	Rasayan Journal of Chemistry	Effect of okra (<i>Abelmoschus esculentus</i> L.) fruit extract in improving insulin sensitivity by modifying glucose-regulating gene expression
	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF		
700	Amirah Adlia, S.Si., M.Si.	198711072019032013	SF	Patient Preference and Adherence	The effect of e-learning on the attitude toward dengue prevention and the acceptance of dengue vaccination
702	Prof. Dr. Asep Gana Suganda	195208131977011001	SF	Journal of Applied Pharmaceutical Science	Acetylcholinesterase: Inhibitory activity of some Indonesian vegetables and fraction of selected plants
	Prof. Dr. Elin Yulinah	195107261975012001	SF		
	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF		
702	Dr.rer.nat Catur Riani, S.Si., M.Si	197608132009122003	SF	Journal of Traditional and Complementary Medicine	Peperomia pellucida extracts stimulates bone healing in alveolar socket following tooth extraction
	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF		
701	Dr.rer.nat Catur Riani, S.Si., M.Si	197608132009122003	SF	Rasayan Journal of Chemistry	Potent inhibition of peperomia pellucida extracts towards rankl-induced osteoclast formation through m1 macrophage polarization
	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF		
	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF		
704	Dr.rer.nat Catur Riani, S.Si., M.Si	197608132009122003	SF	Molecules (Basel, Switzerland)	Isolation and Characterization of Phenylpropanoid and Lignan Compounds from Peperomia pellucida [L.] Kunth with Estrogenic Activities
	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF		
	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF		
705	Dr.rer.nat Catur Riani, S.Si., M.Si	197608132009122003	SF	Protein Journal	Molecular Characterization of Bacterial Fibrinolytic Proteins from Indonesian Traditional Fermented Foods
	Prof. Dr. Debbie Soefie Retnoningrum	Meninggal	SF		
706	Prof. Dr. Daryono Hadi Tj., Apt., M.Sc.Eng.	196507091992031001	SF	Journal of Mathematical and Fundamental Sciences	Molecular modeling on the identification of potential Janus Kinase 3 (JAK3) inhibitors based on the Indonesian medicinal plant database
707	Prof. Dr. Debbie Soefie Retnoningrum	Meninggal	SF	Journal of Structural Biology	The role of S126 in the Staphylococcus equorum MnSOD activity and stability
	Dr. Aluicia Anita Artarini, S.Si., M.Sc., Apt.	198109282014042001	SF		

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708	Prof. Dr. Debbie Soefie Retnoningrum	Meninggal	SF	Rasayan Journal of Chemistry	Leaf extract of artocarpus altilis [park.] fosberg has potency as antiinflammatory, antioxidant, and immunosuppressant
	Prof. Dr. Andrianus Andaja Soemardji, D.E.A.	Pensiun	SF		
709	Defri Rizaldy, S.Farm,Apt., M.Si.	116110007	SF	Experimental Dermatology	Increase in primary cilia in the epidermis of patients with atopic dermatitis and psoriasis
710	Dewi Safitri, S.Farm., Apt., M.Si.	198806042015042001	SF	Communication s Biology	CGRP, adrenomedullin and adrenomedullin 2 display endogenous GPCR agonist bias in primary human cardiovascular cells
711	Dewi Safitri, S.Farm., Apt., M.Si.	198806042015042001	SF	Journal of Cheminformatics	Structure-based identification of dual ligands at the A2AR and PDE10A with anti-proliferative effects in lung cancer cell-lines
712	Dewi Safitri, S.Farm., Apt., M.Si.	198806042015042001	SF	Scientific Reports	Pharmacological characterisation of novel adenosine A3 receptor antagonists
713	Dewi Safitri, S.Farm., Apt., M.Si.	198806042015042001	SF	Biochemical Pharmacology	Elevated intracellular cAMP concentration mediates growth suppression in glioma cells
714	Dr.rer.nat. Fifi Fitriyah Masduki, S.Si., M.Sc.	197709092010122001	FMIPA	Advanced Pharmaceutical Bulletin	Expression of two key enzymes of artemisinin biosynthesis FPS and ADS genes in saccharomyces cerevisiae
	Dr. Elfahmi, S.Si., M.Si.	196904251998021002	SF		
715	Dr. Elfahmi, S.Si., M.Si.	196904251998021002	SF	Brazilian Journal of Pharmaceutical Sciences	The diversity of ursodeoxycholic acid precursors from bile waste of commercially available fishes, poultry and livestock in Indonesia
716	Dr. Elfahmi, S.Si., M.Si.	196904251998021002	SF	Sains Malaysiana	Antidiabetes activity of herbal product containing phyllanthus Niruri and Zingiber Americans Aktiviti antidiabetes produk herba yang mengandungi phyllanthus niruri dan zingiber americans
	Dr. Taufikurahman	196109131986011001	SITH		
717	Dr. Elfahmi, S.Si., M.Si.	196904251998021002	SF	Saudi Pharmaceutical Journal	The influence of extraction methods on rutin yield of cassava leaves (Manihot esculenta Crantz)
718	Prof. Dr. Elin Yulinah	195107261975012001	SF	Rasayan Journal of Chemistry	Evaluation effect of polarity of the compound from sonchus arvensis (Linn.) leaves as hypertension inhibitor
	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF		
	Dr. Neng Fisher Kurniati, S.Si., M.Si., Apt.	198108142010122002	SF		
719	Prof. Dr. Elin Yulinah	195107261975012001	SF	Rasayan Journal of Chemistry	Inhibitory activity of the active compound of ethyl acetate fraction of tamoenu (Hibiscus surattensis L.) leaves against α -glucosidase and dipeptidyl peptidase-4 enzymes
	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF		

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720	Hegar Pramastya, S.Si., Apt., M.Si.	198702262015041003	SF	New Biotechnology	High level production of amorphadiene using Bacillus subtilis as an optimized terpenoid cell factory
721	Hegar Pramastya, S.Si., Apt., M.Si.	198702262015041003	SF	Journal of Agricultural and Food Chemistry	Production of Squalene in Bacillus subtilis by Squalene Synthase Screening and Metabolic Engineering
722	Hegar Pramastya, S.Si., Apt., M.Si.	198702262015041003	SF	Journal of Industrial Microbiology and Biotechnology	A regulated synthetic operon facilitates stable overexpression of multigene terpenoid pathway in Bacillus subtilis
723	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Protein Journal	Prediction of the Mannose-Binding Site in the Agaricus bisporus Mannose-Binding Protein
724	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI	Royal Society Open Science	The significance of long-range correction to the hydroperoxyl radical-scavenging reaction of trans-resveratrol and gnetin C
	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		
725	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Current Gene Therapy	In-silico molecular interaction of short synthetic lipopeptide/importin- α and in-vitro evaluation of transgene expression mediated by lipo-some-based gene carrier
	Dr.rer.nat. Rahmana Emran Kartasasmita, M.Si.	196803191994021001	SF		
	Prof. Dr. Sukmadjaja Asyarie	195204031979021002	SF		
726	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Molecules	Lectins from the edible mushroom agaricus bisporus and their therapeutic potentials
727	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Biochemical and Biophysical Research Communications	Relationship of Agaricus bisporus mannose-binding protein to lectins with β -trefoil fold
728	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Pharmaceutical Nanotechnology	Antiviral action of curcumin encapsulated in nanoemulsion against four serotypes of dengue virus
729	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF	Rasayan Journal of Chemistry	Potential benefits of resveratrol derivatives for treatment and prevention of metabolic syndromes
	Prof. Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		
730	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF	BMC Research Notes	E-test versus agar dilution for antibiotic susceptibility testing of Helicobacter pylori: A comparison study
731	Prof. I Ketut Adnyana, M.Si.,	196805151994031004	SF	Rasayan Journal of	Updates on 4-hydroxyderricin and xanthoangelol of angelica plants:

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	Ph.D. Prof. Dr. Sukrasno, M.S.	195809101985031004	SF	Chemistry	Extraction and pharmacological activities
732	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Molecules	Challenges and progress in nonsteroidal anti-inflammatory drugs co-crystal development
733	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Journal of Pharmaceutical Sciences	New Sodium Mefenamate – Nicotinamide Multicomponent Crystal Development to Modulate Solubility and Dissolution: Preparation, Structural, and Performance Study
734	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Molecules	Amino acids as the potential co-former for co-crystal development: A review
735	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Crystals	Solid-state dehydration mechanism of diclofenac sodium salt hydrates
736	Dr. Ilma Nugrahani, M.Si., Apt. Prof. Dr. Tutus Gusdinar Kartawinata, M.S.	196904112008122001 195211141978021001	SF SF	Crystals	A comprehensive study of a new 1.75 hydrate of ciprofloxacin salicylate: SCXRD structure determination, solid characterization, water stability, solubility, and dissolution study
737	Prof. Dr. Irida Fidrianny, M.Si. Dr. Rika Hartati, S.Si., M.Si.	196302221988122001 198208142010122004	SF SF	Rasayan Journal of Chemistry	The waste products of mangifera indica L. 'arumanis': In vitro antioxidative activities and phytochemical content
738	Dr. Kusnaedi, M.Pd. Drs. Tommy Apriantono, M.Sc., Ph.D.	196704181994021001 196404291993081001	SF SF	Polish Journal of Sport and Tourism	Effects of honey (<i>Apis mellifera</i> and <i>Apis cerana</i> Species) supplementation on reducing blood lactate concentration in futsal athletes
739	Dr. Kusnandar Anggadiredja, S.Si., M.Si. Prof. I Ketut Adnyana, M.Si., Ph.D.	197011081995121001 196805151994031004	SF SF	CNS and Neurological Disorders - Drug Targets	Anti-neuropathic pain activity of <i>Ageratum conyzoides</i> L due to the essential oil components
740	Dr. Kusnandar Anggadiredja, S.Si., M.Si. Dr. Lia Amalia, S.Si., Apt., M.Si. Irianti Bahana Maulida Reyaan, S.Farm., M.Si.	197011081995121001 197201061998032002 199308292019032015	SF SF SF	Journal of Dietary Supplements	Ameliorating Effects of Four-Week Fiber-Multivitamin Combination Treatment on Low-Density Lipoprotein Cholesterol, Total Cholesterol, and Apolipoprotein B Profiles in Hypercholesterolemic Participants
741	Dr. Lucy Dewi Nurhajati Sasongko, M.Si.	196507311994032003	SF	Biopharmaceutics and Drug Disposition	Effect of <i>Nigella sativa</i> oil on pharmacokinetics and pharmacodynamics of gliclazide in rats

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742	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF	Journal of Applied Pharmaceutical Science	Optimization of ultrasound-assisted extraction and the antioxidant activities of Sidaguri (<i>Sida rhombifolia</i>)
743	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF	Heliyon	Secondary metabolite compounds from <i>Sida</i> genus and their bioactivity
744	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF	Sains Malaysiana	Polarity difference and the presence of phytoestrogen compounds affecting estrogenic activity of <i>peperomia pellucida</i> extracts
	Dr.rer.nat Catur Riani, S.Si., M.Si	197608132009122003	SF		
	Prof. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF		
745	Dr. Neng Fisher Kurniati, S.Si., M.Si., Apt.	198108142010122002	SF	Biomolecules	Confounders in identification and analysis of inflammatory biomarkers in cardiovascular diseases
746	Dr. Rika Hartati, S.Si., M.Si.	198208142010122004	SF	Molecules	Piper betle (L): Recent review of antibacterial and antifungal properties, safety profiles, and commercial applications
747	Dr. Rika Hartati, S.Si., M.Si.	198208142010122004	SF	Scientific World Journal	Crystal Guava (<i>Psidium guajava</i> L. "crystal"): Evaluation of in Vitro Antioxidant Capacities and Phytochemical Content
	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF		
748	Dr. Rika Hartati, S.Si., M.Si.	198208142010122004	SF	Sains Malaysiana	Ameliorative Effect of <i>Etlingera calophrys</i> (K.Schum.) Rhizome Ethanolic Extract on High Fat Diet-Induced Obese Zebrafish Kesan Memperbaiki Ekstrak Etanol Rizom <i>Etlingera calophrys</i> (K.Schum.) pada Diet Teraruh Tinggi Lemak Ikan Belang Obes
749	Satrialdi, S.Farm., M.Si.	198809082015041003	SF	Nanoscale Advances	An effective in vivo mitochondria-targeting nanocarrier combined with a π -extended porphyrin-type photosensitizer
750	Satrialdi, S.Farm., M.Si.	198809082015041003	SF	Chemical Communications	Erratum: The optimization of cancer photodynamic therapy by utilization of a π -extended porphyrin-type photosensitizer in combination with MITO-Porter (Chem. Commun. (2020) 56 (1145–1148) DOI: 10.1039/C9CC08563G)
751	Satrialdi, S.Farm., M.Si.	198809082015041003	SF	Chemical Communications	The optimization of cancer photodynamic therapy by utilization of a π -extended porphyrin-type photosensitizer in combination with MITO-Porter

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752	Prof. Dr. Slamet Ibrahim Surantaatmadja	195205301977011001	SF	Rasayan Journal of Chemistry	Andrographolide, a diterpenoid lactone compound of andrographis paniculata, binds to lys353 and asp38 in the peptidase domain of human angiotensin-converting enzyme 2
753	Prof. Dr. Slamet Ibrahim Surantaatmadja	195205301977011001	SF	Molecules	Reactivity and Stability of Metalloporphyrin Complex Formation: DFT and Experimental Study
	Prof. Dr. Daryono Hadi Tj., Apt., M.Sc.Eng.	196507091992031001	SF		
754	Dr.rer.nat. Sophi Damayanti, S.Si., M.Si.	197502202009122001	SF	Journal of Bioenergetics and Biomembranes	Molecular modeling for potential cathepsin L inhibitor identification as new anti-photoaging agents from tropical medicinal plants
	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF		
755	Tasia Amelia, S.Farm., Apt., M.Si.	116110004	SF	Journal of Medicinal Chemistry	Crystal Structure and Subsequent Ligand Design of a Nonriboside Partial Agonist Bound to the Adenosine A2AReceptor
756	Tjokorde Istri Armina Padmasawitri, S.Si., M.Si.	198707012015042001	SF	PharmacoEconomics - Open	Managing Uncertainties Due to Limited Evidence in Economic Evaluations of Novel Anti-Tuberculosis Regimens: A Systematic Review
757	Indria Herman, S.T., M.T., Ph.D.	117110033	FTMD	Physical Activity Review	Differences of physiological characteristics of taekwondo junior players vs pencak silat junior players
	Drs. Tommy Apriantono, M.Sc., Ph.D.	196404291993081001	SF		
758	Dr. Tri Suciati, M.Si.	196705291992032002	SF	Coatings	Porous carbonated hydroxyapatite-based paraffin wax nanocomposite scaffold for bone tissue engineering: A physicochemical properties and cell viability assay analysis
759	Dr. Tri Suciati, M.Si.	196705291992032002	SF	Nanomaterials and Nanotechnology	Nano-carbonated hydroxyapatite precipitation from abalone shell (Haliotis asinina) waste as the bioceramics candidate for bone tissue engineering
760	Prof. Dr.Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA	International journal of nanomedicine	ArtinM Grafted Phospholipid Nanoparticles for Enhancing Antibiotic Cellular Uptake Against Intracellular Infection
	Titah Yudhistira, S.T., M.T., Ph.D.	197605092009121001	FTI		
	Dr. Tri Suciati, M.Si.	196705291992032002	SF		
	Elin Julianti, S.Si., Apt., M.Si., Ph.D.	197604172010122001	SF		

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761	Zulfan Zazuli, S.Farm., M.Farm.	198811302015041002	SF	Asian Pacific Journal of Cancer Prevention	Monitoring Of High-Dose Methotrexate (Mtx)-Related Toxicity and Mtx Levels in Children with Acute Lymphoblastic Leukemia: A Pilot-Study in Indonesia
762	Zulfan Zazuli, S.Farm., M.Farm.	198811302015041002	SF	International Journal of Molecular Sciences	The impact of genetic polymorphisms in organic cation transporters on renal drug disposition
763	Dr. Adi Pancoro	195905191987031003	SITH	Heliyon	Revealing the role of Plant Growth Promoting Rhizobacteria in suppressive soils against Fusarium oxysporum f.sp. cubense based on metagenomic analysis
764	Dr. Ahmad Faizal, S.Si., M.Si.	198107022010121003	SITH	Saudi Journal of Biological Sciences	Production of bioethanol from four species of duckweeds (<i>Landoltia punctata</i> , <i>Lemna aequinoctialis</i> , <i>Spirodela polyrrhiza</i> , and <i>Wolffia arrhiza</i>) through optimization of saccharification process and fermentation with <i>Saccharomyces cerevisiae</i>
	Neil Priharto, S.Si., M.T.	198601052014041001	SITH		
765	Dr. Ahmad Faizal, S.Si., M.Si.	198107022010121003	SITH	Symbiosis	Fusarium solani induces the formation of agarwood in <i>Gyrinops versteegii</i> (Gilg.) Domke branches
	Dr. Rizkita Rachmi Esyanti	196112071986012001	SITH		
766	Angga Dwiartama, S.Si., M.Si., Ph.D.	198302052012121002	SITH	Future Cities and Environment	The effect of implementing the integrated management system in desalination plants in conflict zones: Case study on the Gaza strip
	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH		
767	Angga Dwiartama, S.Si., M.Si., Ph.D.	198302052012121002	SITH	International Journal of Environmental Research and Public Health	Evaluation of health information system (HIS) in the surveillance of dengue in Indonesia: Lessons from case in Bandung, West Java
768	Dr. Ir. Hermawan Judawisastra, M.Eng.	197004032006041010	FTMD	Future Science OA	Cell penetration and chondrogenic differentiation of human adipose derived stem cells on 3D scaffold
	Untung Ari Wibowo, S.T., M.T.	199202242019031010	FTMD		
	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH		
769	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Journal of Food Science	Plant-derived exosome-like nanoparticles: A concise review on its extraction methods, content, bioactivities, and potential as functional food ingredient
	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH		
770	Dr. Ir. Hermawan Judawisastra, M.Eng.	197004032006041010	FTMD	Scientific Reports	Chondrogenic differentiation of Wharton's Jelly mesenchymal stem cells on silk spidroin-fibroin mix scaffold supplemented with L- ascorbic acid and platelet rich plasma
	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH		
	Dr. Ahmad Ridwan	195812221987021001	SITH		

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771	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH	Journal of Mathematical and Fundamental Sciences	Glycosaminoglycans content and type II collagen localization in chondrogenic differentiation of adipose-derived mesenchymal stem cells induced by L-ascorbic acid 2-phosphate
772	Arni Rahmawati Fahmi Sholihah, S.Si., M.Si.	198907232015042001	SITH	Diversity	Revisiting the diversity of barbonymus (Cypriniformes, cyprinidae) in sundaland using dna-based species delimitation methods
773	Arni Rahmawati Fahmi Sholihah, S.Si., M.Si.	198907232015042001	SITH	Systematic biology	Impact of Pleistocene Eustatic Fluctuations on Evolutionary Dynamics in Southeast Asian Biodiversity Hotspots
774	Arni Rahmawati Fahmi Sholihah, S.Si., M.Si.	198907232015042001	SITH	Journal of Biogeography	Limited dispersal and in situ diversification drive the evolutionary history of Rasborinae fishes in Sundaland
775	Arni Rahmawati Fahmi Sholihah, S.Si., M.Si.	198907232015042001	SITH	Scientific Reports	Disentangling the taxonomy of the subfamily Rasborinae (Cypriniformes, Danionidae) in Sundaland using DNA barcodes
776	Dr. Atmawi Darwis, S.Hut., M.Si.	111000012	SITH	Journal of the Korean Wood Science and Technology	Wood chemical compositions of raru species originating from central tapanuli, north sumatra, indonesia: Effect of differences in wood species and log positions ¹
777	Dr. Atmawi Darwis, S.Hut., M.Si.	111000012	SITH	IAWA Journal	Anatomical properties of Hibiscus macrophyllus and its mature wood development
778	Dr. Dea Indriani Astuti, S.Si.	197004301996022001	SITH	HAYATI Journal of Biosciences	Quality improvement of semi-wet terasi by optimizing the starter culture ratio of controlled fermentation
779	Dr. Dea Indriani Astuti, S.Si.	197004301996022001	SITH	Sains Malaysiana	Optimization of enrichment and isolation media of thermophilic hydrocarbonoclastic bacteria isolated from oil reservoir of West Java for microbial enhanced oil recovery (MEOR) application Pengoptimuman media isolasi dan pengkayaan bakteria hidrokarbonoklastik termofili yang dipencilkan daripada takungan minyak jawa barat untuk aplikasi perolehan kembali minyak galakan mikrob (MEOR)
	Dr.Eng. Isty Adhitya Purwasena, S.Si., M.Si.	198104152012122005	SITH		
780	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Zoological Journal of the Linnean Society	Revisiting the phylogenetic predicament of the genus Huia (Amphibia: Ranidae) using molecular data and tadpole morphology

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781	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Zootaxa	Who's your daddy? On the identity and distribution of the paternal hybrid ancestor of the parthenogenetic gecko <i>lepidodactylus lugubris</i> (reptilia: Squamata: Gekkonidae)
782	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Global Ecology and Conservation	Maleo Macrocephalon maleo population recovery at two Sulawesi nesting grounds after community engagement to prevent egg poaching
783	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Molecular Phylogenetics and Evolution	Unexpectedly high levels of lineage diversity in Sundaland puddle frogs (<i>Dicroglossidae</i> : <i>Occidozyga</i> Kuhl and van Hasselt, 1822)
784	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	PeerJ	Squeezing water from a stone: High-Throughput Sequencing from a 145-year old holotype resolves (barely) a cryptic species problem in flying lizards
785	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Herpetologica	Crossing Lydekker's Line: Northern Water Dragons (<i>Tropicagama temporalis</i>) Colonized the Mollucan Islands of Indonesia from New Guinea
786	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Zootaxa	<i>Mabuia wirzi</i> Roux, 1925 (Squamata: Scincidae), an overlooked synonym of <i>Dasia olivacea</i> Gray, 1839, with notes on the synonymy of <i>Dasia olivacea</i>
787	Prof. Dr. Djoko Tjahjono Iskandar	Pensiun	SITH	Molecular Phylogenetics and Evolution	Multilocus phylogeny of Bornean Bent-Toed geckos (<i>Gekkonidae</i> : <i>Cyrtodactylus</i>) reveals hidden diversity, taxonomic disarray, and novel biogeographic patterns
788	Eka Mulya Alamsyah, S.Hut., M.Agr., Ph.D.	111000020	SITH	Open Agriculture	Investigation of the adhesion performance of some fast-growing wood species based on their wettability
	Dr. Yoyo Suhaya, S.Hut., M.Si.	111000082	SITH		
	Dr. Ir. Sutrisno, M.Si.	196210041987021001	SITH		
789	Eka Mulya Alamsyah, S.Hut., M.Agr., Ph.D.	111000020	SITH	Open Agriculture	Identifying best parameters of particleboard bonded with dextrin-based adhesives
	Dr. Ir. Sutrisno, M.Si.	196210041987021001	SITH		
790	Dr. Elham Sumarga, S.Hut., M.Si.	111000021	SITH	Forests	Land-cover and elevation-based mapping of aboveground carbon in a tropical mixed-shrub forest area in West Java, Indonesia
	Dr. Nurhasan, S.Si., M.Si.	196310121989031003	SITH		

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791	Endah Sulistyawati, S.Si., Ph.D.	196911191995122001	SITH	Journal of Forestry Research	A seed rain community in a reforested post-agricultural field and adjacent secondary forest of Mount Papandayan Nature Reserve, West Java, Indonesia
792	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	HAYATI Journal of Biosciences	Genetic relationship between tongka langit bananas (<i>Musa troglodytarum</i> L.) from galunggung and maluku, indonesia, based on its2
	Fenny Martha Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH		
	Husna Nugrahapraja, S.Si., M.Si., Ph.D.	118110062	SITH		
793	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA	International Journal of Food Science	Carrageenan edible coating application prolongs Cavendish banana shelf life
	Fenny Martha Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH		
794	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Journal of Bioscience and Bioengineering	Investigation of the characteristics of different shrimps by species and habitat using gas chromatography/mass spectrometry based metabolomics
795	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Metabolomics	Shrimp count size: GC/MS-based metabolomics approach and quantitative descriptive analysis (QDA) reveal the importance of size in white leg shrimp (<i>Litopenaeus vannamei</i>)
	Dr. Magdalena Lenny Situmorang, S.Si., M.Sc.	198305262015042001	SITH		
796	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Sustainability (Switzerland)	Diverse perceptions on eco-certification for shrimp aquaculture in Indonesia
797	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Metabolomics	Metabolite profiling of whiteleg shrimp <i>Litopenaeus vannamei</i> from super-intensive culture in closed aquaculture systems: a recirculating aquaculture system and a hybrid zero water discharge–recirculating aquaculture system
	Dr. Magdalena Lenny Situmorang, S.Si., M.Sc.	198305262015042001	SITH		
	Prof. Dr. Pingkan Aditiawati, M.S.	195809101986012001	SITH		
798	Prof. I Nyoman Pugeg Aryantha, Ph.D.	196505221990011002	SITH	Aquaculture	Nutritional profiling of microfungi and its effects on the growth performance, bacterial communities, and survival with <i>Vibrio harveyi</i> on white shrimp post-larvae (<i>Litopenaeus vannamei</i>)
	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH		
799	Prof. I Nyoman Pugeg Aryantha, Ph.D.	196505221990011002	SITH	HAYATI Journal of Biosciences	Endophytic fungi from four Indonesian medicinal plants and their inhibitory effect on plant pathogenic <i>Fusarium oxysporum</i>
800	Ihak Sumardi, S.Hut., M.Si., Ph.D.	111000033	SITH	Journal of the Korean Wood Science and	Quality enhancement of <i>Falcataria</i> -wood through impregnation

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	Dr. Atmawi Darwis, S.Hut., M.Si.	111000012	SITH	Technology	
801	Dr. Indra Wibowo, S.Si., M.Sc.	197907062010121001	SITH	Brazilian journal of biology = Revista brasleira de biologia	Down-regulation of complement genes in lipopolysaccharide-challenged zebrafish (<i>Danio rerio</i>) larvae exposed to Indonesian propolis
	Ramadhani Eka Putra, S.Si., M.Si., Ph.D.	197709072009121004	SITH		
802	Dr. Indra Wibowo, S.Si., M.Sc.	197907062010121001	SITH	Zebrafish	Propolis Can Improve Caudal Fin Regeneration in Zebrafish (<i>Danio rerio</i>) Induced by the Combined Administration of Alloxan and Glucose
	Tjandra Anggraeni, Ph.D.	196110021986012003	SITH		
	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH		
	Ramadhani Eka Putra, S.Si., M.Si., Ph.D.	197709072009121004	SITH		
803	Dr.Eng. Isty Adhitya Purwasena, S.Si., M.Si.	198104152012122005	SITH	Sains Malaysia	Nitrogen optimization on rhamnolipid biosurfactant production from <i>Pseudomonas</i> sp. G3 and its preservation techniques Pengoptimuman nitrogen pada pengeluaran biosurfaktan rhamnolipid daripada <i>Pseudomonas</i> sp. G3 dan teknik pemeliharannya
	Dr. Dea Indriani Astuti, S.Si.	197004301996022001	SITH		
804	Karlia Meitha, S.Si., M.Si., Ph.D.	118110063	SITH	Non-coding RNA Research	Green pesticide: Tapping to the promising roles of plant secreted small RNAs and responses towards extracellular DNA
	Dr. Rizkita Rachmi Esyanti	196112071986012001	SITH		
	Dr. Iriawati, M.Sc.	196205071988032001	SITH		
805	Dr. Magdalena Lenny Situmorang, S.Si., M.Sc.	198305262015042001	SITH	Applied Sciences (Switzerland)	Supplementation of ex-situ biofloc to improve growth performance and enhance nutritional values of the pacific white shrimp rearing at low salinity conditions
	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH		
806	Dr. Magdalena Lenny Situmorang, S.Si., M.Sc.	198305262015042001	SITH	Aquatic Living Resources	Synbiotic containing <i>Kappaphycus alvarezii</i> , <i>Spirulina</i> sp., and <i>Halomonas alkaliphila</i> improves survival, growth, and vibriosis resistance in whiteleg shrimp (<i>Litopenaeus vannamei</i>) post-larval culture
	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH		
807	Dr. Muhammad Yusuf Abduh, M.T.	198307252010121003	SITH	Heliyon	Production of propolis and honey from <i>Tetragonula laeviceps</i> cultivated in Modular <i>Tetragonula</i> Hives
	Ramadhani Eka Putra, S.Si., M.Si., Ph.D.	197709072009121004	SITH		

No	Nama	NIP / Nopeg	Fakultas / Sekolah	Nama Jurnal	Judul Artikel
	Prof. Dr. Ir. Robert Manurung, M.Eng.	195412031979031003	SITH		
808	Neil Priharto, S.Si., M.T.	198601052014041001	SITH	Energy and Fuels	Ex Situ Catalytic Fast Pyrolysis of Lignin-Rich Digested Stillage over Na/ZSM-5, H/ZSM-5, and Fe/ZSM-5
809	Prof. Dr. Pingkan Aditiawati, M.S.	195809101986012001	SITH	Metabolomics	Gas chromatography/mass spectrometry-based metabolite profiling of coffee beans obtained from different altitudes and origins with various postharvest processing
810	Ramadhani Eka Putra, S.Si., M.Si., Ph.D.	197709072009121004	SITH	Tropical Medicine and Health	Spatial and temporal analysis of hospitalized dengue patients in Bandung: demographics and risk
811	Dr. Rizkita Rachmi Esyanti	196112071986012001	SITH	HAYATI Journal of Biosciences	Banana flower-insect interaction: Alpha-pinene as potential attractant for the insect vector of banana blood disease
	Fenny Martha Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH		
	Tjandra Anggraeni, Ph.D.	196110021986012003	SITH		
812	Dr. Rizkita Rachmi Esyanti	196112071986012001	SITH	Sugar Tech	Growth and Steviol Glycoside Content of Stevia rebaudiana Bertoni in the Thin-Layer Liquid Culture Treated with Late-Stage Gibberellin Biosynthesis Inhibitors
813	Prof. Dr. Ir. Robert Manurung, M.Eng.	195412031979031003	SITH	Bioresources and Bioprocessing	Enhanced biomass productivity of microalgae Nannochloropsis sp. in an airlift photobioreactor using low-frequency flashing light with blue LED
	Prof. Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH		
814	Dr. Ir. Rudi, M.Si.	111000061	SITH	Polymer Bulletin	A study on fracture toughness of nano-structured carbon black-filled epoxy composites
	Ihak Sumardi, S.Hut., M.Si., Ph.D.	111000033	SITH		
	Eka Mulya Alamsyah, S.Hut., M.Agr., Ph.D.	111000020	SITH		
	Prof. Dr. Pingkan Aditiawati, M.S.	195809101986012001	SITH		

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	Dr. Ir. Tati Karliati, M.Si.	111000071	SITH		
815	Dr. Ir. Rudi, M.Si.	111000061	SITH	Polymers	Effects of accelerated weathering on degradation behavior of basalt fiber reinforced polymer nanocomposites
816	Dr. Ir. Rudi, M.Si.	111000061	SITH	South African Journal of Botany	Review on tannins: Extraction processes, applications and possibilities
817	Sony Heru Sumarsono, Ph.D.	196111221987031002	SITH	Veterinary World	Deleterious effect of short-term gavage of an ethanol extract of cogon grass (<i>Imperata cylindrica</i> L.) roots on testis and epididymal sperm quality
818	Sony Suhandono, M.Sc., Ph.D.	196109301989031002	SITH	Asian Pacific Journal of Cancer Prevention	Phylogeny and in silico structure analysis of major capsid protein (L1) human papillomavirus 45 from Indonesian isolates
819	Dr. Ir. Sutrisno, M.Si.	196210041987021001	SITH	Open Agriculture	Improved strength properties of LVL glued using PVAc adhesives with physical treatment-based Rubberwood (<i>Hevea brasiliensis</i>)
	Eka Mulya Alamsyah, S.Hut., M.Agr., Ph.D.	111000020	SITH		
820	Dr. Tien Lastini, S.Hut., M.Si.	111000072	SITH	HAYATI Journal of Biosciences	Designing wildlife corridor along cikapundung river in Bandung urban area (Indonesia) based on comparison with kamo river in Kyoto (Japan)
	Dr. Ir. Endang Hernawan, M.T.	196303031988031002	SITH		
821	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	Journal of King Saud University - Computer and Information Sciences	Robust time synchronization for NC-OFDM cognitive radio systems
822	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	International Journal on Communications Antenna and Propagation	The effect of feedback delay on the performance of closed-loop rotate modulations on OFDM/OFDMA systems
	Dr. Iskandar, S.T., M.T.	197102271997021002	STEI		
823	Dr. Ir. Agus Purwadi, M.T.	195708221987031003	STEI	IEEE Transactions on Industry Applications	Experimental Verification of Acoustic Noise and Radial Force Sum Variation in Switched Reluctance Motor
824	Prof. Andriyan Bayu Saksmono, M.T., Ph.D.	196607051996031002	STEI	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	Compressive Sampling of Polarimetric Doppler Weather Radar Processing Via Inverse Fast Fourier Transform
	Dr. Irma Zakia, S.T., M.Sc.	198103012015042001	STEI		
	Dr. Ir. Ian Josef Matheus Edward, M.T.	196811061994031003	STEI		

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825	Prof. Andriyan Bayu Suksmono, M.T., Ph.D.	196607051996031002	STEI	Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization	Classification of adeno carcinoma, high squamous intraepithelial lesion, and squamous cell carcinoma in Pap smear images based on extreme learning machine
826	Arif Sasongko, S.T., M..T, Ph.D.	197610252006041001	STEI	International Journal on Electrical Engineering and Informatics	Hardware/software co-design flow using automatic generation of embedded system framework based on interacting fsm model
827	Dr. Arwindra Rizqiawan, S.T., M.T.	198508102015041002	STEI	International Journal of Power Electronics and Drive Systems	New bidirectional step-up dc-dc converter derived from buck-boost dc-dc converter
	Prof. Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI		
828	Dr. Arwindra Rizqiawan, S.T., M.T.	198508102015041002	STEI	International Journal of Power Electronics and Drive Systems	Simplified cascade multiphase dc-dc buck power converter for low voltage large current applications: Part i--- steady-state analysis
	Prof. Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI		
829	Dr. Arwindra Rizqiawan, S.T., M.T.	198508102015041002	STEI	International Journal on Electrical Engineering and Informatics	Minimization of dead-time effect in current-controlled three-phase pwm inverters by using virtual inductor
	Dr. Tri Desmana Rachmildha, S.T., M.T.	197512142008121001	STEI		
	Prof. Dr. Ir. Yanuarsyah Haroen	195201011978021004	STEI		
	Prof. Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI		
830	Dr. Ary Setijadi Prihatmanto, S.T., M.T.	197208271997021003	STEI	International Journal of Emerging Technologies in Learning	Optical gamification (OG); Serial versus random model to improve pre-service physics teachers' concept mastery
831	Dr.Eng. Ayu Purwarianti, S.T., M.T.	197701272008012011	STEI	Journal of King Saud University - Computer and Information Sciences	Multi task learning with general vector space for cross-lingual semantic relation detection
832	Ir. R. Sony Sulaksono Wibowo, M.T., Ph.D.	196903121994021005	FTSL	International Journal of Automotive Technology	Modeling Motorcycle Maneuvering in Urban Scenarios Using Markov Decision Process with a Dynamical-Discretized Reward Field
	Prof. Dr .Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI		
833	Muhammad Riyansyah, S.T, Ph.D.	198011052015041001	FTSL	IEEE Transactions on Instrumentation and Measurement	Multiagent Architecture for Bridge Capacity Measurement System Using Wireless Sensor Network and Weight in Motion
	Prof. Dr .Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI		
834	Prof. Dr .Ir. Bambang Riyanto	196211151987031004	STEI	IEEE Access	RoomSLAM: Simultaneous localization and mapping with

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	Trilaksono				objects and indoor layout structure
	Dr. Widyawardana Adiprawita, S.T., M.T.	197409272009121001	STEI		
935	Prof. Dr.Ing. Ir. Benhard Sitohang	195407161980111001	STEI	International Journal on Electrical Engineering and Informatics	Heuristic based on dynamic weighting to support diagnosis with two minimization focus in alignment incoherence repair
	Dr.techn. Saiful Akbar, S.T., M.T.	197405091998031002	STEI		
	Dr. Fazat Nur Azizah, S.T., M.Sc.	197902102009122001	STEI		
836	Prof. Dr. Carmadi Machbub	195401181981031003	STEI	International Journal on Electrical Engineering and Informatics	Multimodal fusion algorithm and reinforcement learning-based dialog system in human-machine interaction
	Dr. Ary Setijadi Prihatmanto, S.T., M.T.	197208271997021003	STEI		
	Dr.Eng. Ayu Purwarianti, S.T., M.T.	197701272008012011	STEI		
837	Dr. Ir. Dimitri Mahayana, M.Eng.	196808091991021001	STEI	International Journal on Electrical Engineering and Informatics	Lyapunov stability analysis of covid 19 SIR modeling
838	Prof. Ir. Dwi Hendratmo Widyantoro, M.Sc., Ph.D.	196812071994021001	STEI	ISPRS International Journal of Geo-Information	Event geoparser with pseudo-location entity identification and numerical argument extraction implementation and evaluation in indonesian news domain
	Dr.techn. Saiful Akbar, S.T., M.T.	197405091998031002	STEI		
839	Prof. Ir. Dwi Hendratmo Widyantoro, M.Sc., Ph.D.	196812071994021001	STEI	International Journal on Electrical Engineering and Informatics	Automatic identification of compare paper relations
	Dr. Masayu Leylia Khodra, S.T., M.T.	197604292008122001	STEI		
840	Prof. Ir. Dwi Hendratmo Widyantoro, M.Sc., Ph.D.	196812071994021001	STEI	Data and Knowledge Engineering	Computational model for generating interactions in conversational recommender system based on product functional requirements
	Dr. Nur Ulfa Maulidevi, S.T., M.Sc.	197603092008012010	STEI		
841	Prof. Ir. Dwi Hendratmo Widyantoro, M.Sc., Ph.D.	196812071994021001	STEI	International Journal of Electrical and Computer Engineering	Measuring information credibility in social media using combination of user profile and message content dimensions
	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI		
842	Prof. Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	IEEE Access	Predicting traffic conditions using knowledge-growing bayes classifier
	Prof. Dr.Ing. Ir. Kuspriyanto	Pensiun	STEI		

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	Dr. Rahadian Yusuf, S.T., M.T.	119110081	STEI		
843	Dr. Fathin Saifur Rahman, S.T.,M.T.	119110079	STEI	IET Generation, Transmission and Distribution	Swarm-based mean-variance mapping optimization for optimal placement of energy storage with synthetic inertia control on a low inertia power grid
	Dr. Ir. Nanang Hariyanto, M.T.	196207261988111001	STEI		
844	Dr. Fathin Saifur Rahman, S.T.,M.T.	119110079	STEI	IET Generation, Transmission and Distribution	Small-signal analysis of multiple virtual synchronous machines to enhance frequency stability of grid-connected high renewables
845	Harashta Tatimma Larasati, S.T., M.T.	199409162019032016	STEI	Sensors	Extended spatially localized perturbation gan (Eslp-gan) for robust adversarial camouflage patches†
846	Harashta Tatimma Larasati, S.T., M.T.	199409162019032016	STEI	Applied Sciences (Switzerland)	Quantum circuit design of toom 3-way multiplication
847	Harashta Tatimma Larasati, S.T., M.T.	199409162019032016	STEI	Sensors	High-speed and unified ecc processor for generic weierstrass curves over $gf(P)$ on fpga
848	I Gusti Bagus Baskara Nugraha, S.T., M.T., Ph.D.	197601242010121001	STEI	International Journal on Electrical Engineering and Informatics	Probabilistic inference hybrid it value model using bayesian network
	Prof. Dr. Ir. Jaka Sembiring, M.Eng.	196602281991021001	STEI		
849	Dr. Judhi Santoso, M.Sc.	196302041989031002	STEI	PeerJ Computer Science	Determining the number of hidden layer and hidden neuron of neural network for wind speed prediction
	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI		
850	Dr. Judhi Santoso, M.Sc.	196302041989031002	STEI	IEEE Access	A novel approach in determining neural networks architecture to classify data with large number of attributes
	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI		
851	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Journal of Big Data	Normalization and outlier removal in class center-based firefly algorithm for missing value imputation
852	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Journal of Big Data	Class center-based firefly algorithm for handling missing data
853	Dr. Masayu Leylia Khodra, S.T., M.T.	197604292008122001	STEI	Information Processing in Agriculture	Integrating semantic features in fruit recognition based on perceptual color and semantic template
854	Prof. Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI	Future Internet	Performance analysis of cache based on popularity and class in named data network
	Dr. Ir. Ian Josef Matheus Edward, M.T.	196811061994031003	STEI		

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855	Dr. Ir. Nanang Hariyanto, M.T.	196207261988111001	STEI	Energies	A maximum power point tracking method based on a modified grasshopper algorithm combined with incremental conductance
856	Deddy Priatmodjo Koesrindartoto, Ph.D.	197004032008011021	SBM	International Journal on Electrical Engineering and Informatics	Integration method of unit commitment using pl-ga binary dispatch algorithm for intermittent res in isolated microgrids system
	Prof. Dr.Ing. Ir. Ngapuli Irma Sinisuka	Pensiun	STEI		
857	Prof. Dr.Ing. Ir. Ngapuli Irma Sinisuka	Pensiun	STEI	International Journal on Electrical Engineering and Informatics	A switching strategy of chb inverter for pv system under nonuniform illuminating conditions
858	Dr. Nur Ulfa Maulidevi, S.T., M.Sc.	197603092008012010	STEI	Journal of Big Data	Determining threshold value on information gain feature selection to increase speed and prediction accuracy of random forest
	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI		
859	Dr. Nur Ulfa Maulidevi, S.T., M.Sc.	197603092008012010	STEI	Journal of King Saud University - Computer and Information Sciences	SMOTE-LOF for noise identification in imbalanced data classification
	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI		
860	Prof. Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI	Energies	A dc microgrid system for powering remote areas
	Dr. Arwindra Rizqiawan, S.T., M.T.	198508102015041002	STEI		
861	Prof. Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI	International Journal of Power Electronics and Drive Systems	Simplified cascade multiphase dc-dc boost power converters for high voltage-gain and low-ripple applications
862	Prof. Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI	International Journal on Electrical Engineering and Informatics	A comparative evaluation of bidirectional step-up dc-dc converters
863	Dr. Ir. Rinaldi, M.T.	196512101994021001	STEI	International Journal of Electrical and Computer Engineering	Powerplan: The alternative software for presentations at local area network using VirtualTreeViewand omnithread
	Dr. Tutun Juhana, S.T., M.T.	196902121997021001	STEI		
864	Dr. Ahmad Faizal, S.Si., M.Si.	198107022010121003	SITH	Information Processing in Agriculture	Performance evaluation of IoT-based service system for monitoring nutritional deficiencies in plants
	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI		
865	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI	IEEE Systems Journal	Services Computing Systems Engineering Framework: A Proposition and Evaluation through SOA Principles and Analysis Model
	Dr. Yoanes Bandung, S.T., M.T.	197701122009121001	STEI		

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866	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Remote Sensing	Spatio-temporal distribution of ground deformation due to 2018 lombok earthquake series
867	Prof. Dr. Ir. Suwarno, M.T.	196511101990011001	STEI	High Voltage	High voltage power transformer condition assessment considering the health index value and its decreasing rate
868	Prof. Dr. Ir. Suwarno, M.T.	196511101990011001	STEI	International Journal on Electrical Engineering and Informatics	Analysis of surface degradation of silicon rubber insulators after 30 years in-service
869	Prof. Dr. Ir. Suwarno, M.T.	196511101990011001	STEI	International Journal on Electrical Engineering and Informatics	Comparison of algorithms to solve multi-objective optimal reactive power dispatch problems in power systems with nonlinear models and a mixture of discrete and continuous variables
	Dr. Nur Ulfa Maulidevi, S.T., M.Sc.	197603092008012010	STEI		
870	Prof. Dr. Ir. Suwarno, M.T.	196511101990011001	STEI	Energies	An electric vehicle charge scheduling approach suited to local and supplying distribution transformers
	Dr. Ir. Nanang Hariyanto, M.T.	196207261988111001	STEI		
871	Prof. Dr. Ir. Suwarno, M.T.	196511101990011001	STEI	Energies	A fuzzy logic model for power transformer faults' severity determination based on gas level, gas rate, and dissolved gas analysis interpretation
	Dr. Nur Ulfa Maulidevi, S.T., M.Sc.	197603092008012010	STEI		
	Dr. Ir. Bambang Anggoro Soedjarno P., M.T.	195502151980031001	STEI		
872	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH	Computer Methods and Programs in Biomedicine	DeepSperm: A robust and real-time bull sperm-cell detection in densely populated semen videos
	Prof. Dr. Ir. Tati Latifah Erawati Rajab	195310041978022001	STEI		
	Dr. Ir. Rinaldi, M.T.	196512101994021001	STEI		
873	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH	IEEE Access	Bull Sperm Tracking and Machine Learning-Based Motility Classification
	Prof. Dr. Ir. Tati Latifah Erawati Rajab	195310041978022001	STEI		
	Dr. Ir. Rinaldi, M.T.	196512101994021001	STEI		
874	Dr. Tri Desmana Rachmildha, S.T., M.T.	197512142008121001	STEI	International Journal on Electrical Engineering and Informatics	A hybrid controller for boost inverter: Modeling, simulation, and experimental results
	Prof. Dr. Ir. Yanuarsyah Haroen	195201011978021004	STEI		

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875	Prof. Trio Adiono, S.T., M.T., Ph.D.	197008241997021001	STEI	International Journal on Electrical Engineering and Informatics	Design of compact modified radix-4 8-bit booth multiplier
876	Dr. Tutun Juhana, S.T., M.T.	196902121997021001	STEI	Radio Science	Multidimensional Channel Characteristics Analysis in High-Speed Train Scenarios
877	Dr. Tutun Juhana, S.T., M.T.	196902121997021001	STEI	IEEE Transactions on Wireless Communications	Measurements and Cluster-Based Modeling of Vehicle-to-Vehicle Channels with Large Vehicle Obstructions
878	Dr. Umar Khayam, S.T., M.T.	197509082008011006	STEI	IEEE Access	Evaluating the Inter-Resonance Characteristics of Various Power Transformer Winding Designs
	Prof. Dr. Ir. Suwarno, M.T.	196511101990011001	STEI		
879	Dr. Yoanes Bandung, S.T., M.T.	197701122009121001	STEI	International Journal on Electrical Engineering and Informatics	Development of authenticated key exchange protocol for IoT sensor layer
880	Yusep Rosmansyah, S.T., M.Sc., Ph.D.	197111291997021001	STEI	Indonesian Journal of Science and Technology	Immersive intelligent tutoring system for remedial learning using virtual learning environment
	Prof. Ir. Armein Z.R. Langi, M.Sc., Ph.D.	196208171990031002	STEI		
881	Yusep Rosmansyah, S.T., M.Sc., Ph.D.	197111291997021001	STEI	International Journal of Emerging Technologies in Learning	Impersonation Attack-Defense Tree
882	Yusep Rosmansyah, S.T., M.Sc., Ph.D.	197111291997021001	STEI	Interactive Technology and Smart Education	Using gamification for engaging surveyors: a case study in Statistics Indonesia