



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 185/SK/11.A/PL/2017

TENTANG

DAFTAR NAMA DAN JUDUL PENERIMA
BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
SCIMAGO JOURNAL AND COUNTRY RANK TAHAP III
INSTITUT TEKNOLOGI BANDUNG
TAHUN 2017

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang : a. bahwa telah terbit Keputusan Rektor ITB Nomor 077/SK/11.A/KU/2017 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding ITB berdasarkan *Scimago Journal and Country Rank* Tahun 2017;
- b. bahwa guna menunjang kelancaran pengelolaan kegiatan Peningkatan Publikasi Jurnal dan Proceeding Internasional Institut Teknologi Bandung maka perlu ditetapkan judul artikel dan nama-nama penerima bantuan Publikasi Jurnal dan Proceeding Internasional ITB Tahap II tahun 2017;
- c. bahwa sehubungan dengan huruf a dan b di atas maka kepada nama-nama dimaksud dalam lampiran keputusan ini selanjutnya akan diberikan dana bantuan sesuai dengan ketentuan dalam Keputusan Rektor ITB Nomor 077/SK/11.A/KU/2017;
- d. bahwa untuk memenuhi maksud sebagaimana pada huruf a,b, dan c di atas maka perlu ditetapkan dengan Keputusan Rektor ITB.
- Mengingat : 1. Undang-Undang Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional;
2. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi;
3. Peraturan Pemerintah Nomor 65 Tahun 2013 tentang Statuta Institut Teknologi Bandung;
4. Keputusan Majelis Wali Amanat ITB Nomor 014/SK/11-MWA/2015 tentang Pengangkatan Rektor ITB Periode 2015-2020;
5. Keputusan Senat ITB Nomor 015/SK/K01-SA/2004 tentang Kebijakan Riset Institut Teknologi Bandung;
6. Keputusan Rektor ITB Nomor 077/SK/11.A/KU/2017 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2017.

MEMUTUSKAN

- Menetapkan :
PERTAMA : Daftar nama dan judul penerima bantuan publikasi jurnal dan proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2017 Tahap III sebanyak 228 (Dua ratus dua puluh delapan) judul sebagaimana tercantum dalam Lampiran Keputusan ini.
- KEDUA : Bantuan sebagaimana dimaksud pada diktum PERTAMA Keputusan ini bersumber dari dana Bukan PNBPN ITB.
- KETIGA : Keputusan ini berlaku sejak tanggal ditetapkan sampai dengan diterbitkannya keputusan penerima bantuan tahap berikutnya, dengan ketentuan apabila terdapat kekeliruan akan diperbaiki sebagaimana mestinya.

Tembusan Yth:

1. Para Wakil Rektor;
2. Para Dekan Fakultas/Sekolah;
3. Ketua Satuan Penjaminan Mutu;
4. Ketua Satuan Pengawas Internal;
5. Para Direktur;
6. Para Ketua Lembaga;
7. Para Kepala UPT.

Ditetapkan di Bandung
pada tanggal 14 Agustus 2017



PROF. DR. E. KAPORSAH SURYADI, DEA
NIP. 19020222-198703 1 002

Lampiran Keputusan Rektor ITB
 Nomor : 185/SK/11.A/PL/2017
 Tanggal : 9 Agustus 2017

**DAFTAR NAMA DAN JUDUL PENERIMA
 BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
 SCIMAGO JOURNAL AND COUNTRY RANK TAHAP III
 INSTITUT TEKNOLOGI BANDUNG
 TAHUN 2017**

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
1	Riantini Virtriana, ST., MT.	198209132014042001	FITB	International Journal of Tomography and Simulation	Generating land use/land cover change index for satellite images data verification (case study: West Java Province)
2	Aditya Rakhmat Kartadikaria, S.Si., M.Eng.	198205152014041001	FITB	Ocean Dynamics	Ensemble data assimilation in the Red Sea: sensitivity to ensemble selection and atmospheric forcing
3	Aditya Rakhmat Kartadikaria, S.Si., M.Eng.	198205152014041001	FITB	Journal of Geophysical Research: Oceans	On the generation and evolution of internal solitary waves in the southern Red Sea
4	Aditya Rakhmat Kartadikaria, S.Si., M.Eng.	198205152014041001	FITB	Journal of Geophysical Research: Oceans	The eddy kinetic energy budget in the Red Sea
5	Ivonne Milichristi Radjawane, M.Si., Ph.D.	196608061992022001	FITB	Journal of Physics: Conference Series	Investigation the effect of Total Solar Eclipse March 9, 2016 on tidal elevation Study Cases: Bangka and Belitung Islands
6	Ivonne Milichristi Radjawane, M.Si., Ph.D.	196608061992022001	FITB	Journal of Physics: Conference Series	Seasonal and semi-annual variability of sea surface height in Makassar Strait
7	Prof. Dr. Ir. Ketut Wikantika, M.Eng.	196612171994021001	FITB	International Journal of Tomography and Simulation	Carbon Stocks Estimation in Southeast Sulawesi Indonesia Tropical Forest using PolInSAR Technique
8	Prof. Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	International Journal of Computational Engineering Research	Carbon stocks estimation in southeast Sulawesi tropical forest Indonesia using Polarimetric Interferometry Synthetic Aperture Radar (PolInSAR)
9	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	MATEC Web of Conferences	The Improvement of Carburater Efficiency Using Biogas-based Venturi
10	Dr. Rieske Hadiani, M.Si.	196902131993022001	FMIPA	IOP Conference Series: Material Sciences and Engineering	Decision support system in an international-voice-services business company
11	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Kerntechnik	The Effects of Applying Silicon Carbide Coating on Core Reactivity of Pebblebed
12	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics: Conference series	Accident Analysis Simulation in Modular 300 MWt Gas Cooled Fast Reactors
13	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics: Conference series	Safety Analysis of Pb208 Cooled 800 MWt Modified CANDLE Reactors
14	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics: Conference series	Design Study of Modular Reactor Power Plant with Small Long Life Gas Cooled Fast Reactors

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
15	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics: Conference series	Radii and Density Calculations of Pb209 by Using SkyrmeHartreeFock Method
16	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics: Conference series	Preliminary Study of LeadOxide Cooled Fast Reactors with Natural Uranium as an input Fuel with reactor shuffling strategy
17	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics: Conference series	Preliminary Study of Small PbBi Cooled NonRefueling Nuclear Power Plant Reactor (SPINNOR)
18	Khreshna I. A. Syuhada, M.Sc., Ph.D.	197502201998021001	FMIPA	Journal of Applied Probability and Statistic	A Simple Statistical Method For Measuring Health Status For A Child: The Case of Indonesia
19	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272015041002	FMIPA	IOP Conference Series: Materials Science and Engineering	Simulation of mechanical stress on stainless steel for Pb-Bi corrosion test by using ABAQUS
20	Prof. Dr. Yana Maolana Syah, MS	196208091992031003	FMIPA	Indonesian Journal of Chemistry	Improvement of student critical thinking skills with the natural product mini project laboratory learning
21	Dr.rer.nat. Nizar Happyana	198401012010121006	FMIPA	Acta Horticulturae	¹ H NMR-Based metabolomics differentiation and real time PCR Analysis of medicinal Cannabis organs
22	Dr. Rukman hertadi	197305231997021001	FMIPA	Tropical Journal of Pharmaceutical Research	Determination of activities of human carbonic anhydrase II inhibitors from curcumin analogs
23	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Journal of Mathematical and Fundamental Science	Surface-to-volume ratio of synthesis reactor vessel governing low temperature crystallization of ZSM-5
24	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Microporous and Mesoporous Materials	K-F zeolite nanocrystals synthesized from organic-template-free precursor mixture
25	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Scientific Reports (Q1)	Nano spin-diodes using FePt-NDs with huge on/off current ratio at room temperature
26	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Japanese Journal of Applied Physics (JJAP) (Q2)	Plasmon-exciton interaction and screening of exciton in ZnO-based thin film on bulk Pt as analyzed by spectroscopic ellipsometry
27	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Proceedings of SPIE	Electrical Properties of ZnO-based Photodetector Prepared by Room Temperature DC Unbalanced Magnetron Sputtering
28	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	AIP Conference Proceedings Volume 1725	Effect of Ta concentration on the refractive index of TiO ₂ :Ta studied by spectroscopic ellipsometry
29	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	AIP Conference Proceedings Volume 1725	Polarity enhancement in high oriented ZnO films on Si (100) substrate
30	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics: Conference Series	Modeling and simulation of single electron transistor with master equation approach
31	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics: Conference Series	The enhancement of ferromagnetism in Ta-doped anatase TiO ₂ system by iron co-doping

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
32	Dr. Yudi Darna, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics: Conference Series	Influence of annealing treatment on electric polarization behaviour of zinc oxide films grown by low-power dc-unbalanced magnetron sputtering
33	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Physics: Conference Series 739	Single energy micro CT SkyScan 1173 for the characterization of urinary stone
34	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Physics: Conference Series 694	Calculation of Size Specific Dose Estimates (SSDE) Value at Cylindrical Phantom from CBCT Varian OBI v1.4 X-Ray Tube EGSnrc Monte Carlo Simulation Based
35	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Physics: Conference Series 694	Analysis of Urinary Stone Based on a Spectrum Absorption FTIR-ATR
36	Dr.rer.nat. Hesti Retno Tri Wulandari, S.Si., M.Si.	197001141996032001	FMIPA	AIP Conference Proceedings	Growth of matter perturbation in quintessence cosmology
37	Dr.rer.nat. Hesti Retno Tri Wulandari, S.Si., M.Si.	197001141996032001	FMIPA	Journal of Physics: Conference Series	Constraining cosmological parameter with SN Ia
38	Dr.rer.nat. Hesti Retno Tri Wulandari, S.Si., M.Si.	197001141996032001	FMIPA	Journal of Physics: Conference Series	Study of correlation between ultraluminous X-ray sources and their host galaxies
39	Dr.rer.nat. Hesti Retno Tri Wulandari, S.Si., M.Si.	197001141996032001	FMIPA	Journal of Physics: Conference Series	The use of astronomy questions as an instrument to detect students misconceptions regarding physics concepts at high school level by using CRI (Certainty of Response Index) as identification methods
40	Galih Restu Fardian Suwandi, S.Si., M.Si.	116110021	FMIPA	Jurnal Pendidikan Fisika Indonesia	Zero-field Nuclear Magnetic Resonance for Study of Antiferromagnetic Properties of FeF ₃ Materials
41	Dr. Rukman hertadi	197305231997021001	FMIPA	Malaysian Journal of Microbiology	Polyhydroxybutirate (PHB) production by Halomonas elongata BK AB-18 indigenous from salty mud crater at central Java Indonesia
42	Dr. Yudi Darna, S.Si., M.Si.	197402131999031001	FMIPA	IEEE Photonics Journal (Q1)	Strong Modification of Excitons and Optical Conductivity for Different Dielectric Environments in ZnO Films
43	Prof. Dr. Yana Maolana Syah, MS	196208091992031003	FMIPA	Natural Product Communications	Three Tetracyclic Triterpenic Acids from <i>Dysoxylum densiflorum</i> and Their Antibacterial Activities
	Dr. Lia Dewi Juliawaty, MS	196707011992032002	FMIPA		
44	Prof. Dr. Yana Maolana Syah, MS	196208091992031003	FMIPA	Natural Product Communications	Two Pyrones with Antibacterial Activities from <i>Alpinia malaccensis</i>
	Dr. Lia Dewi Juliawaty, MS	196707011992032002	FMIPA		
45	Nina Siti Aminah, S.Si., M.Si.	198304152012122004	FMIPA	Journal of Nano Research	Fabrication and Characterization of Surface Plasmon Resonance Sensor with Tapered Optical Fiber Structure
	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA		
	Prof. Dr. Ing. Mitra Djamal	196005221985031002	FMIPA		
	Dr. Hendro, MS	195612141983031002	FMIPA		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
46	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si	196810181994021001	FMIPA	Environmental Nanotechnology, Monitoring & Management	Coating TiO ₂ nanoparticles on the surface of transparent plastic granules using combined electrostatic and heating methods for the photocatalytic degradation of organic pollutants in water
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		
47	Elvira Hermawati, S.Si., M.Si.	198703082015042003	FMIPA	Records of Natural Products	A Quinone derivative from an endophytic fungus <i>Phomopsis</i> sp from <i>Morus Cathayana</i>
	Dr. Lia Dewi Juliawaty, MS	196707011992032002	FMIPA		
48	Dr. Siti Nurul Khotimah	196209221986032004	FMIPA	Journal of Physics: Conference Series 694 (2016)	Preliminary study of Alzheimers Disease diagnosis based on electrical signals using wireless EEG
	Prof. Dr. Idam Arif	196206071986031002	FMIPA		
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
49	Dr. Siti Nurul Khotimah	196209221986032004	FMIPA	AIP Conference Proceedings	Resting state EEG power, intra-hemisphere and inter-hemisphere coherence in bipolar disorder
	Prof. Dr. Idam Arif	196206071986031002	FMIPA		
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
50	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Physics: Conference Series 694	Dual Energy Micro CT SkyScan 1173 for The Characterization of Urinary Stone
	Dr. Fourier Dzar Eljabbar, S.Si., M.Si.	198010192010121002	FMIPA		
51	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Physics: Conference Series 694	Two Dimensional Finite Element Method Simulation to Determine The Brain Capacitance Based on ECVT Measurement
	Dr. Siti Nurul Khotimah	196209221986032004	FMIPA		
52	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA	Journal of Physics: Conference Series 694	Spectral and Brain Mapping Analysis of EEG Based on Pwelch in Schizophrenic Patients
	Dr. Siti Nurul Khotimah	196209221986032004	FMIPA		
53	Prof. Abdul Waris	196709241994021001	FMIPA	Journal of Physics: Conference Series 694	The Comparison Study of Quadratic Infinite Beam Program on Optimization Intensity Modulated Radiation Therapy Treatment Planning (IMRTP) between Threshold and Exponential Scatter Method with CERRA in The Case of Lung Cancer
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
54	Dr.rer.nat. Sparisoma Viridi	197312011999031002	FMIPA	Journal of Physics: Conference Series 694	Investigation of Diffusion Process Inside The Cell using Monte Carlo Cell (MCell)
	Prof. Dr. Idam Arif	196206071986031002	FMIPA		
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
55	Prof. Idam Arif	196206071986031002	FMIPA	Australasian Physical and Engineering Sciences in Medicine	The Impact of Patient Table on Size-Specific Dose Estimate (SSDE)
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
56	Prof. Idam Arif	196206071986031002	FMIPA	Journal of Physics: Conference Series 694	Neutron Contamination of Varian Clinac iX 10 MV Photon Beam using Monte Carlo Simulation
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
57	Prof. Idam Arif	196206071986031002	FMIPA	Journal of Physics: Conference Series 739	Inhomogeneity Effect in Varian Trilogy Clinac iX 10 MV Photon Beam using EGSnrc and Geant4 Code System
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
58	Prof. Idam Arif	196206071986031002	FMIPA	Information	Estimation of Eye Radiation Dose during Nasopharyngeal CT Examination for an Individual Patient
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA		
59	Prof. Idam Arif	196206071986031002	FMIPA	AIP Conference Proceedings	Study of Homogeneity and Inhomogeneity Phantom in CUDA EGS for Small Field Dosimetry
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
60	Prof. Idam Arif	196206071986031002	FMIPA	Journal of Physics: Conference Series 694	Profile of CT Scan Output Dose in Axial and Helical Modes Using Convolution
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA		
61	Prof. Idam Arif	196206071986031002	FMIPA	Journal of Physics: Conference Series 694 (2016)	A fully automated calculation of size-specific dose estimates (SSDE) in thoracic and head CT examinations
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
	Rena Widita, S.Si., M.Si., Ph.D.	197206091997022001	FMIPA		
62	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Sustainable Environment Research	Prototype of a flat-panel photoreactor using TiO ₂ nanoparticles coated on transparent granules for the degradation of Methylene Blue under solar illumination
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		
63	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Procedia Engineering	Utilization of natural zeolite as sorbent material for seawater desalination
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		
64	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Procedia Engineering	Natural Rubber Nanocomposite as Human-Tissue-Mimicking Materials for Replacement Cadaver in Medical Surgical Practice
	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
65	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Procedia Engineering	Performance Improvement of TiO ₂ /CuO Solar Cell by Growing Copper Particle using Fix Current Electroplating Method
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		
66	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Procedia Engineering	Batik Wastewater Treatment Using TiO ₂ Nanoparticles Coated on the Surface of Plastic Sheet
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
67	Prof. Idam Arif	196206071986031002	FMIPA	Smart Science	Monte Carlo Study on Electron Contamination and Output Factors of Small Field Dosimetry in 6 MV Photon Beam
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
68	Prof. Idam Arif	196206071986031002	FMIPA	Transactions on Science and Technology	Monte Carlo Investigation of Inhomogeneity Phantom Effects in 6 MV Photon Beam
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
69	Ferry Fauzi Hermawan, M.Hum.	198806052015041004	FSRD	LINGUA CULTURA	Masculinity in Indonesian Popular Culture in the early Era of the New Order regime
70	Dr. Tri Sulistyningtyas, M.Hum.	197002121999032001	FSRD	Jurnal Sositeknologi	WACANA KONSUMERISME DAN PEMANGILAN IDEOLOGIS DI DALAM LAMAN KOMERSIAL SAN DIEGO HILLS MEMORIAL PARKS AND FUNERAL HOMES
71	Dr. Acep Iwan Saidi, S.S., M.Hum.	196903091999031001	FSRD	Advanced Science Letters	Interpreting the Cultural Values of Learning Space Design Based on Traditional Education System in Indonesia
72	Dr. Acep Iwan Saidi, S.S., M.Hum.	196903091999031001	FSRD	Mudra	Dimensi Ruang dalam Karya Rupa (studi Interdisiplin Terhadap Seni Instalasi Oksigen Jawa Karya Hanafi
73	Yani Suryani, M.Hum.	198003222014042001	FSRD	Kolita 15	Wacana Kepemimpinan Presiden Jokowi dalam Meme Bertagar #Presidenkemana pada Media Sosial Instagram
74	Brian Yulianto, ST., M.Eng., Ph.D.	197507272006041005	FTI	Material Sciene Forum	pH Influences on Optical Absorption of Anthocyanin from Black Rice as Sensitizer for Dye Sensitized Solar Cell TiO2 Nanopartides
75	Ir. Hardianto Iridiastadi, MSIE., Ph.D.	196602031992031004	FTI	Sixth International Conference on Industrial Engineering and Operatios Managemen	Research on BRT Driver Jakarta Fatigue Evaluation
76	Ir. Hardianto Iridiastadi, MSIE., Ph.D.	196602031992031004	FTI	Sixth International Conference on Industrial Engineering and Operatios Managemen	Fatigue from driving - a comparison between morning and afternoon tasks
77	Ir. Endra Joelianto, Ph.D	196607081992031003	FTI	International Journal of Multimedia and Ubiquitus Engineering	Vehicle License plate Image Segmentation System Using Cellular Neural Network Optimized by Adaptive Fuzzy and Neuro Fuzzy Algorithms
78	Rizki Armanto Mangkuto, ST., M.Sc., Ph.D.	198404172015041001	FTI	Solar Energy	Determination of discomfort glare criteria for daylit space in Indonesia
79	Ir. Endra Joelianto, Ph.D	196607081992031003	FTI	Internetworking Indonesia Journal (IJJ)	Virtual Reality Flight Simulator
80	Ir. Endra Joelianto, Ph.D	196607081992031003	FTI	Internetworking Indonesia Journal (IJJ)	Management of Laboratory Work for Designing Manufacturing Phases via the Ethernet Connection
81	Ir. Endra Joelianto, Ph.D	196607081992031003	FTI	Internetworking Indonesia Journal (IJJ)	Urban Traffic Simulation using SUMO Open Source Tools

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
82	Prof. Dr. Herri Susanto	195304271977101001	FTI	International Journal of Hydrogen Energy	Enhancement of Hydrogen Production in a Modified Moving Bed Downdraft Gasifier- A Thermodynamic Study by Including Tar
83	Iwan Prasetyo, ST., MT.	197905122010121001	FTI	Journal of Mechanical Engineering and Sciences (JMES)	Study on Inhomogeneous Perforation Thick Micro-perforated Panel Sound Absorber
84	Prof. Ir. I Gede Wenten, MSc., Ph.D.	196202151996031001	FTI	AIP Conference Proceeding	Determination of thermodynamic properties of polysulfone/PEG membrane solutions based on Flory-Huggins model
85	Prof. Ir. I Gede Wenten, MSc., Ph.D.	196202151996031001	FTI	AIP Conference Proceeding	Direct synthesis of hydrogen peroxide using in-situ selective layer
86	Prof. Ir. I Gede Wenten, MSc., Ph.D.	196202151996031001	FTI	AIP Conference Proceedings	Surface engineering of polymer membrane for air separation
87	Prof. Ir. I Gede Wenten, MSc., Ph.D.	196202151996031001	FTI	AIP Conference Proceedings	The role of ion-exchange membrane in energy conversion
88	Prof. Ir. I Gede Wenten, MSc., Ph.D.	196202151996031001	FTI	AIP Conference Proceedings	Integrated processes for desalination and salt production: A mini-review
89	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Materials Research Express	Heterogeneous structure and its effect on properties and electrochemical behavior of ion-exchange membrane
90	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	RSC Advances	LTA zeolite membranes: current progress and challenges in pervaporation
91	Prof. Ir. I Gede Wenten, MSc., Ph.D.	196202151996031001	FTI	Materials Research Express	The effects of non-solvent on surface morphology and hydrophobicity of dip-coated polypropylene membrane
92	Winny Wulandari, ST., Ph.D.	198409202015042001	FTI	Chemical Engineering Transactions	Teaching Elective Subjects for Junior Students in Chemical Engineering: A Case for Chemistry and Technology of Coal
93	Ardiyan Harimawan, ST., M.Eng., Ph.D.	197912032009121001	FTI	IOP Conference Series: Earth and Environmental Science	Equilibrium and kinetic modelling of cadmium (II) biosorption by Dried Biomass Aphanothece sp. from aqueous phase
94	Dr. Eng. Ir. Yosi Agustina Hidayat, ST., MT.	198108042012122001	FTI	Applied Soft Computing	A simulated annealing heuristic for the hybrid vehicle routing problem
95	Dr. Eng. Ir. Yosi Agustina Hidayat, ST., MT.	198108042012122001	FTI	Proceedings of the 2015 3rd International Conference on Technology, Informatics, Management, Engineering and Environment (TIME-E)	Inventory Model for Deteriorating Items with Expired Time in Lost-Sales Probabilistic Demand (Pharmacy Case Study)
96	Dr. Eng. Ir. Yosi Agustina Hidayat, ST., MT.	198108042012122001	FTI	Proceedings of the International Conference on Logistics and SCM Systems (ICLS) 2016	The Development of Material Requirement Planning and Inventory Policy by Comparing Perpetual Model (Q) and Periodic Model (P) for Raw Material of PT Pertamina Lubricants

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
97	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	International Journal of Technology	Eye Blink Rate as a Measure of Mental Workload in a Driving Task: Convergent or Divergent with Other Measures?
	Khoirul Muslim, ST., M.Sc., Ph.D.	198410272015041001	FTI		
	Dr. Ir. Herman Rahadian Soetisna, DEA	196303051987031002	FTMD		
98	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	International Journal of Industrial Ergonomics	Anthropometry of Indonesian Sundanese children and the development of clothing size system for Indonesian Sundanese children aged 6-10 years.
	Dr. Ir. Iftikar Zahedi Satalaksana	195404191978021001	FTI		
99	Dr. Eng. Ir. Yosi Agustina Hidayat, ST., MT.	198108042012122001	FTI	Proceedings of Joint Conference of IMEC 2015 (2nd International Manufacturing Engineering Conference) and APCOM 2015 (3rd Asia-Pacific Conference on Manufacturing Systems)	The Application of EOQ and Lead Time Crashing Cost Models in Material with Limited Life Time (Case Study: CN-235 Aircraft at PT Dirgantara Indonesia)
	Titah Yudhistira, ST., MT.	197605092009121001	FTI		
100	Dr. Ignatius Pulung Nurprasetio, MSME	195709211984031001	FTMD	Composite Interfaces	Modeling of stress transfer behavior in fiber-matrix composites under axial and transverse loadings
101	Dr. Sigit Yoewono Martowibowo	195411021979111001	FTMD	Chinese Journal of Mechanical Engineering	Optimization and Simulation of Plastic Injection Process using Genetic Algorithm and Moldflow
102	Prof. Ir. Iswandi Imran, MASC., Ph.D.	196312061996031001	FTSL	Practice Periodical on Structural Design and Construction	Design and Construction of Steel-Concrete Hybrid Piers for a Light Rail Transit System in Palembang, Indonesia
103	Dr. Mariana Marselina, ST., MT.	196311071991032001	FTSL	International Journal of Scientific & Engineering Research	Optimization of Hydroelectric Reservoir in Indonesia with Dyanamic Programming Bellman and "Du Couloir" Iterative Method
104	Dr. Hendra Grandis	196209051987031003	FTTM	IOP Conference Series: Earth and Environmental Science	Improved Pseudo-section Representation for CSAMT Data in Geothermal Exploration
105	Dr. Hendra Grandis	196209051987031003	FTTM	IOP Conference Series: Earth and Environmental Science	Particle Swarm Optimization (PSO) for Magnetotelluric (MT) 1D Inversion Modeling
106	Dr. Hendra Grandis	196209051987031003	FTTM	IOP Conference Series: Earth and Environmental Science	The Utility of Free Software for Gravity and Magnetic Advanced Data Processing
107	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	IOP Conference Series: Earth and Environmental Science	Hypocenter Determination Using a Non-Linear Method for Events in West Java, Indonesia: A Preliminary Result
108	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	IOP Conference Series: Earth and Environmental Science	Seismic Travel-time Tomography beneath Merapi Volcano and its Surroundings: A Preliminary Result from DOMERAPI Project
109	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	Earthquake Science	Relocation of hypocenters from DOMERAPI and BMKG networks: a preliminary result from DOMERAPI project based on microtremor array measurements
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
110	Fikri Zul Fahmi, ST., M.Sc.	198711212015041001	SAPPK	Urban Studies	Creative economy policy in developing countries: The case of Indonesia
111	Fikri Zul Fahmi, ST., M.Sc.	198711212015041001	SAPPK	Growth and Change	Creative Industries and Regional Productivity Growth in the Developing Economy: Evidence from Indonesia
112	M. Donny Koerniawan, ST., MT.	197005181999031001	SAPPK	Proceeding of AASEC 2016	Investigation of Indonesian Traditional Houses through CFD Simulation
113	Aswin Indraprastha, Ph.D	197504251999031003	SAPPK	The 22nd International Conference on Computer Aided Architectural Design Research in Asia CAADRIA 2017	REIMAGINING BRAGA: REMODELING BANDUNG HISTORICAL COLONIAL STREETSCAPE IN VIRTUAL REALITY
114	Asep Darmansyah, M.Si.	196309111990031003	SBM	International Conference on Ethics of Business, Economics, and Social Science (ICEBESS) Proceeding	EFFECT OF LISTING AND DELISTING FROM LQ45 INDEX TOWARDS PRICE OF A STOCK: A STUDY FROM INDONESIA STOCK EXCHANGE
115	Asep Darmansyah, M.Si.	196309111990031003	SBM	Proceeding at International Conference on Multidisciplinary Trends in Academic Research (MTAR-2015)	The Effect of Application Computerized Accounting Information System (CAIS) on The Quality of Accounting Information and Managerial Performance of Sugar Industries in Indonesia
116	Dr. Aurik Gustomo, ST., MT.	197308171997021001	SBM	International Journal of Advanced and Applied Sciences	Building a systematic framework for an entrepreneurial university
117	Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	International Journal of Biological Macromolecules	The light subunit of mushroom <i>Agaricus bisporus</i> tyrosinase: its biological characteristics and implications
118	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Scientia Pharmaceutica	Combination effect of antituberculosis drugs and ethanolic extract of selected medicinal plants against multi-drug resistant <i>Mycobacterium tuberculosis</i> isolates
119	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	In vitro study of ursolic acid combination first line antituberculosis drugs against drug sensitive and drug resistant strains of <i>Mycobacterium tuberculosis</i>
120	Prof. Dr. Irda Fidrianny	196302221988122001	SF	Asian Journal of Pharmaceutical and Clinical Research	Antioxidant evaluation and phytochemical content of various rice bran extracts of three varieties rice from Semarang, Central Java, Indonesia
121	Dr.rer.nat. Sophi Damayanti	197502202009122001	SF	Asian Journal of Pharmaceutical and Clinical Research	DEVELOPMENT OF MOLECULAR IMPRINTED POLYMER SOLID PHASE EXTRACTION (MISPE) FOR SEPARATION NITROFURANTOIN RESIDUE IN CHICKEN EGGS

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
122	Dr. Debie Soefie Retnoningrum	195611151985032001	SF	International Journal of Biological Macromolecules	Structure-activity relationship of a recombinant hybrid Manganese superoxide dismutase of Staphylococcus saprophyticus/S. equorum
	Dr. Aluicia Anita Artarini, S.Si., M.Sc., Apt.	198109282014042001	SF		
123	Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Scientia Pharmaceutica	The In Vitro In Vivo Safety Confirmation of PEG-40 Hydrogenated Castor Oil as a Surfactant for Oral Nanoemulsion Formulation
	Dr. Kusnandar Anggadiredja, S.Si., M.Si.	197011081995121001	SF		
124	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Scientia Pharmaceutica	Six-Month Chronic Toxicity Study of Tamarind Pulp (Tamarindus indica L.) Water Extract
	Dr. Lucy Dewi Nurhajati Sasongko, M.Si.	196507311994032003	SF		
125	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Pharmacologyonline	The Study of Red Ginger Rhizomes Ethanol Extract (Zingiber officinale Roscoe Var. Sunti Val.) on Hyperlipidemic-Induced Rats
	Dr. Neng Fisher Kurniati, S.Si., M.Si., Apt.	198108142010122002	SF		
	Dewi Safitri, S.Farm., M.Si.	198806042015042001	SF		
126	Dr. Ilma Nugrahani	196904112008122001	SF	Asian Journal of Pharmaceutical and Clinical Research	Mefenamic acid-nicotinamide co-crystal synthesized by using melt crystallization method and its solubility study
	Prof. Dr. Slamet Ibrahim Surantaatmadja	195205301977011001	SF		
127	Dr. Muhamad Insanu, S.Si., M.Si.	198202102010121001	SF	Majalah Obat Tradisional	ISOLATION OF 8-HIDROXY-6,7-DIMETHOXY COUMARIN FROM JARAK TINTIR STEM (Jatropha multifida L.) AND ITS TOXICITY VALUE USING BRINE SHRIMP LETHALITY TEST (BSLT)
	Prof. Dr. Komar Ruslan Wirasutisna	194910201976031001	SF		
128	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Pharmacologyonline	Overview of Efficacy, Safety and Phytochemical Study of Anredera cordifolia (Ten.) Steen is
	Prof. Dr. Irda Fidrianny	196302221988122001	SF		
129	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	Antyhipertensive Activity of Extract and Fractions of Matoa (Pometia Pinnata) Leaves
	Prof. Dr. Irda Fidrianny	196302221988122001	SF		
130	Dr. Rudi Dungani	111000061	SITH	Bioresources	Cellulosic Pulp Fiber as Reinforcement Materials in Seaweed-Based Film
131	Dr. Rudi Dungani	111000061	SITH	Materials Research Express	Incorporation of coconut shell based nanoparticles in kenaf/coconut fibres reinforced vinyl ester composites
132	Dr. Rudi Dungani	111000061	SITH	Book of Cellulose Reinforced Nanofibre Composites: Productions, Properties and Applications	Chapter 3: Bionanomaterial from Agricultural Waste and Its Application
133	Dr. Rudi Dungani	111000061	SITH	Book of Lignocellulosic Fibre and Biomass-Based Composites Materials: Processing, Properties and Applications	Chapter 14: Design of green laminated composites from agricultural biomass

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
134	Dr.rer.nat. Marselina Irasonia Tan, MS	196311071991032001	SITH	Translational Oncogenomics	ARID1A expression is down-regulated by oxidative stress in endometriosis and endometriosis-associated ovarian cancer
135	Dr.rer.nat. Marselina Irasonia Tan, MS	196311071991032001	SITH	Journal of Physics: Conference series	Cell and molecular biology for diagnostic and therapeutic technology
136	Dr.rer.nat. Marselina Irasonia Tan, MS	196311071991032001	SITH	Journal of Mathematical and Fundamental Science	Inhibition of Mammary Gland Cancer Development by Propolis and Mangostin in Female Mice Balb/C
137	Dr. Aos	111000008	SITH	JOURNAL OF AGRONOMY	Influence of Cropping System on Root Distribution of Annual Crops
138	Dr.rer.nat. Marselina Irasonia Tan, MS	196311071991032001	SITH	Chemistry and Biochemistry	Bioprospecting of Turbinaria Macroalgae as a Potential Source of Health Protective Compounds
	Dr. Sony Heru Sumarsono	196111221987031002	SITH		
139	Dr.rer.nat. Marselina Irasonia Tan, MS	196311071991032001	SITH	International Journal of Integrative Biology	Construction, in silico analysis, and in vitro expression of DNA vaccine candidate encoding human Rotavirus capsid protein VP6
	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH		
140	Dr.rer.nat. Marselina Irasonia Tan, MS	196311071991032001	SITH	International Journal of Integrative Biology	Molecular characterization and expression of human Rotavirus recombinant protein VP2, VP6, and VP7 transfected in Vero cell
	Ernawati Arifin Giri-Rachman, Ph.D	197007312006042008	SITH		
141	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	International Journal on Electrical Engineering and Informatics (JEEI)	Wrap-around cylindrical printed traveling wave passive antenna for experimental-rocket communication
142	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	Business Process Improvement of District Government Innovation Service
143	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	Modeling IT Public Value for IT Performance Measurement in Government Organization
144	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	Requirement Engineering for Open Government Information Network Development to Support Digital Startup in Cimahi City Indonesia
145	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	IT Value Model driven by Information and Services: A Conceptual Approach
146	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 2nd International Conference on Wireless and Telematics (ICWT 2016)	Inter-Cell Interference Coordination with Soft Frequency Reuse Method for LTE Network
147	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of International Symposium on Electronics and Smart Devices (ISESD 2016)	Pilot Based LS Channel Estimation for Downlink HAPS Channel
148	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Comparison of Preamble and Cyclic Prefix Method for Frequency Synchronization in OFDM Systems

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
149	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Planning and Performance Analysis of Downlink Inter-Band Carrier Aggregation for LTE-Advanced 3GPP Released 13
150	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Performance Improvement on the Downlink HAPS Communication Channel Employing MIMO Antenna
151	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Security and Communication Networks	Dynamic Rule Encryption for Mobile Payment
152	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Proceedings - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Design of delay tolerant network for remote areas using independent deletion mechanism
153	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Proceeding - 2016 International Seminar on Intelligent Technology and Its Application, ISITIA 2016: Recent Trends in Intelligent Computational Technologies for Sustainable Energy	Digital signing using national identity as a mobile ID
154	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Proceeding - 2016 International Seminar on Intelligent Technology and Its Application, ISITIA 2016: Recent Trends in Intelligent Computational Technologies for Sustainable Energy	Applied Internet of Things (IoT): Car monitoring system using IBM BlueMix
155	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	IOP Conference Series: Materials Science and Engineering	Reducing the Conflict Factors Strategies in Question Answering System
156	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	IOP Conference Series: Materials Science and Engineering	Comparative Study on the Different Testing Techniques in Tree Classification for Detecting the Learning Motivation
157	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	Journal of Theoretical and Applied Information Technology	Bag Of Shapes Descriptor Using Shape Association Based on Freeman Chain Code
158	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	2016 8th International Conference on Information Technology and Electrical Engineering (ICITEE)	Shape Based Recognition Using Freeman Chain Code and Modified Needleman-Wunsch
159	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	2016 1st International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE)	Implementation of E-Learning Based on Knowledge Management System for Indonesian Academic Institution
160	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	Journal of Physics: Conference Series	Keyword and Event Extraction for Thematic Map Retrieval from Indonesian Online News Site
161	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	Journal of Physics: Conference Series	Designing Knowledge of the PPC with Semantic Network

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
162	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	Journal of Physics: Conference Series	Contiguous Uniform Deviation for Multiple Linear Regression in Pattern Recognition
163	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	IOP Conference Series: Materials Science and Engineering	Designing Rules for Accounting Transaction Identification based on Indonesian NLP
164	Ir. Sigit Haryadi, MT	195905131984031002	STEI	Proceeding of the TSSA 2016 - 10th International Conference	An Academic Study of Roadmap of 5G Implementation in Indonesia
165	Ir. Sigit Haryadi, MT	195905131984031002	STEI	Proceeding of the TSSA 2016 - 10th International Conference	Simulation of the Fault Management with Self Healing Mechanism: Case Study LTE bandaaceh
166	Ir. Sigit Haryadi, MT	195905131984031002	STEI	Proceeding of the ICWT 2016 - 2nd International Conference	Basic Planning of Data Center Infrastructure and bandwidth Requirement in an Integrated Government Network
167	Ir. Sigit Haryadi, MT	195905131984031002	STEI	Proceeding of the ICWT 2016 - 2nd International Conference	DWDM System Design: DIY-Semarang-Surakarta Ring
168	Dr. Tutun Juhana, ST., MT.	196902121997021001	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA 2016)	Smart non intrusive power consumption monitoring system
169	Dr. Tutun Juhana, ST., MT.	196902121997021001	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA 2016)	Simulation of Parallel Duplicate Address Detection (PDAD) for Macro Handover in HMIPv6
170	Dr. Tutun Juhana, ST., MT.	196902121997021001	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA 2016)	Design and implementation of Smart Home Surveillance System
171	Dr. Tutun Juhana, ST., MT.	196902121997021001	STEI	Proceedings of 2nd International Conference on Wireless and Telematics 2016	Semi uniform segmentation technique in headway model on vehicles communication
172	Rifqy Hakimi, ST., MT.	198804252015041001	STEI	2016 8th International Conference on Information Technology and Electrical Engineering (ICITEE)	Performance Analysis on Gain Prediction of Dual-Radio Aggregation System in Heterogeneous Network
173	Rifqy Hakimi, ST., MT.	198804252015041001	STEI	2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA 2016) Special Issue in Radar Technology	Case study analysis on BGP: Prefix hijacking and transit AS
174	Rifqy Hakimi, ST., MT.	198804252015041001	STEI	2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA 2016) Special Issue in Radar Technology	IT Governance Design for Hospital Management Information System. Case Study: X Hospital

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
175	Dr. Ir. Hendrawan, M.Sc.	196007051987021002	STEI	IEEE Xplore - Proceeeding of the 10th TSSA 2016	Secure H.264 Video Coding Using AES/CFB/PKCS5 Padding Encryption on Various Video Frames (I,P,B)
176	Dr. Ir. Hendrawan, M.Sc.	196007051987021002	STEI	IEEE Xplore - Proceeeding of the 10th TSSA 2016	The Effect of Packet Loss and Delay Jitter on The Video Streaming Performance Using H.264/MPEG-4 Scalable Video Coding
177	Dr. Ir. Hendrawan, M.Sc.	196007051987021002	STEI	IEEE Xplore - Proceeeding of the 10th TSSA 2016	Calculation of Encryption Algorithm Combination for Video Encryption using Two Layers of AHP
178	Dr. Ir. Hendrawan, M.Sc.	196007051987021002	STEI	IEEE Xplore - Proceeeding of the 10th TSSA 2016	Traffic Modelling and Interface Dimensioning on EUTRAN LTE Network
179	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA)	The impact of background traffic towards multimedia content delivery Quality on limited capacity network
180	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 8th International Conference on Information Technology and Electrical Engineering (ICITEE)	Design and implementation of virtual class box 5.0 for distance learning in rural areas
181	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 8th International Conference on Information Technology and Electrical Engineering (ICITEE)	Design and implementation of Cakra Wahana Paksa, a collaborative whiteboard application based on WebSocket technology for distance learning
182	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on Information Technology Systems and Innovation (ICITSI)	Design of digital asset management system for broadcasting organizations: A case study of public broadcasting TVRI
183	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on Information Technology Systems and Innovation (ICITSI)	Measuring E-learning readiness in metrology training center ministry of trade of Indonesia
184	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on Information Technology Systems and Innovation (ICITSI)	A centralized design of information network architecture for local government: A case study of Hulu Sungai Selatan regency
185	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on Information Technology Systems and Innovation (ICITSI)	Designing an enterprise architecture government organization based on TOGAF ADM and SONA
186	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on Information Technology Systems and Innovation (ICITSI)	A case study on integration of conventional learning system and ICT-based learning for job training system
187	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Symposium on Electronics and Smart Devices (ISESD)	Interactive Digital Signage architecture to improve user interaction on tourism information services

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
188	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Symposium on Electronics and Smart Devices (ISESD)	Stereotypes based resource allocation for multimedia internet service in limited capacity network
189	Dr. Yoanes Bandung, ST., MT.	197701122009121001	STEI	International Journal on Electrical Engineering and Informatics (IJEEI)	Development of Key Exchange Protocol to Enhance Security of Voice over Internet Protocol on Mobile Phone
190	Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI	IJEEI (International Journal on Electrical Engineering and Informatics)	Hybrid of GPON and XGPON for Splitting Ratio of 1:64
191	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Journal of ICT Research and Applications	Tweet-based target market classification using ensemble method
192	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016	Hardware-in-the-loop simulation of UAV Hexacopter for chemical hazard monitoring mission
193	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016	Implementation of hazardous chemical gas monitoring system using unmanned aerial vehicle (UAV)
194	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	10th International Conference on Telecommunication Systems Services and Applications	Design and realization of multi-wide-band FMCW radar for educational purposes
195	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	2016 International Symposium on Electronics and Smart Devices	A Low Cost Design of Low Field NMR Apparatus Suitable for Research and Educational Purposes
196	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	2016 International Symposium on Electronics and Smart Devices	Multispectral imaging with a modified DSLR camera
197	Dr. Ir. Pekik Argo Dahono	196204081987031004	STEI	International Journal on Electrical Engineering and Informatics	A Variable Switching Frequency Approach to Reduce the Output Current Ripple of Single-Phase PWM Inverters
198	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	International Conference on Computing Applied Informatics	Traffic Congestion Model: Challenges and Opportunities
199	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	2016 International Symposium on Electronics and Smart Devices	Message Hiding in Animated GIF Using Multibit Assignment Method
200	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	2nd International Conference on Science in Information Technology	Application of the modified EzStego algorithm for hiding secret messages in the animated GIF images
201	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	International Conference on Computing Applied Informatics	E-Learning Application of Tarsier with Virtual Reality using Android Platform
202	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application	Double Chaining Algorithm: A secure symmetric-key encryption algorithm
203	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	2nd International Conference on Science in Information Technology	Vehicle detection and tracking based on corner and lines adjacent detection features

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
204	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	6th International Conference on System Engineering and Technology	Scenes categorization based on appears objects probability
205	Dr. Ir. Rinaldi Munir, MT	196512101994021001	STEI	2016 International Symposium on Electronics and Smart Devices	Blind steganalysis for digital images using support vector machine method
206	Dr. Ir. Ian Yosef Matheus Edward	196811061994031003	STEI	Proceedings-ICWT 2016 : 2nd International Conference on Wireless and Telematics 2016	IT Governance Framework Planning Based on COBIT 5 Case Study: Secured Internet Service Provider Company
207	Dr. Ir. Ian Yosef Matheus Edward	196811061994031003	STEI	Proceedings-ICWT 2016 : 2nd International Conference on Wireless and Telematics 2016	Enhanced Information Security Management System Framework Design Using ISO 27001 And Zachman Framework
208	Dr. Mohammad Sigit Arifianto, ST., M.Sc.	197502252010121001	STEI	Proceeding of the TSSA 2016	A high payload reversible watermarking scheme based-on OFDMA-CDMA
209	Yani Widayani, ST., MT.	197001071997022001	STEI	Proceeding of 2015 International Conference on Data and Software Engineering	Prototype of moving object visualization engine
210	Yani Widayani, ST., MT.	197001071997022001	STEI	Proceeding of 2015 International Conference on Data and Software Engineering	Spatio Temporal Queries for Disaster Information in Spatem DIMaS Indonesia
211	Dr. Ir. Umar Khayam	197509082008011006	STEI	International Journal of Electrical and Computer Engineering	Experimental and Simulation Studies of Thermal Distribution on Modified Connector of Li-Ion Battery for Electric Vehicles Application
212	Dr. Ir. Umar Khayam	197509082008011006	STEI	2016 2nd International Conference of Industrial, Mechanical, Electrical, and Chemical Engineering, ICIMECE	System of Wavelet Transform on Partial Discharge Signal Denoising
213	Dr. Ir. Umar Khayam	197509082008011006	STEI	2016 2nd International Conference of Industrial, Mechanical, Electrical, and Chemical Engineering, ICIMECE	Design of Hilbert antenna as partial discharge sensor
214	Dr. Ir. Umar Khayam	197509082008011006	STEI	2016 2nd International Conference of Industrial, Mechanical, Electrical, and Chemical Engineering, ICIMECE	Design, implementation, and testing of partial discharge signal processing system
215	Dr. Ir. Umar Khayam	197509082008011006	STEI	2016 2nd International Conference of Industrial, Mechanical, Electrical, and Chemical Engineering, ICIMECE	Electric field optimization on 150 kV GIS bushing using functionally gradient material
216	Dr. Ir. Umar Khayam	197509082008011006	STEI	2016 2nd International Conference of Industrial, Mechanical, Electrical, and Chemical Engineering, ICIMECE	Electric field optimization on 150 kV GIS spacer using functionally gradient material

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
217	Dr. Ir. Umar Khayam	197509082008011006	STEI	Proceeding of IEEE International Conference on Power Engineering and Renewable Energy - ICPERE 2016	DESIGN AND SIMULATION OF HIGH FREQUENCY CURRENT TRANSFORMER AS PARTIAL DISCHARGE DETECTOR
218	Dr. Ir. Umar Khayam	197509082008011006	STEI	Proceeding of IEEE International Conference on Power Engineering and Renewable Energy - ICPERE 2016	Design of Planar Goubau Line Antenna for Partial Discharge Measurement
219	Dr. Ir. Umar Khayam	197509082008011006	STEI	Proceeding of IEEE International Conference on Power Engineering and Renewable Energy - ICPERE 2016	Effect of Bushing Material on the Electric Field Distribution of 150 kV GIS Bushing
220	Dr. Ir. Umar Khayam	197509082008011006	STEI	Proceeding of IEEE International Conference on Power Engineering and Renewable Energy - ICPERE 2016	Electric Field Optimization on 150 kV GIS Spacer by Modification of Spacer Shape and Conductor Configuration
221	Prof. Dr. Ir. Tati Latifah R. Mengko	195310041978022001	STEI	International Journal on Electrical Engineering and Informatics	Coherent Modulation Analysis of Photoplethysmographic Signals by Time-varying Filterbank
222	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Journal of ICT Research and Applications	Requirement Engineering for Cloud Computing Adaptive Model
	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI		
223	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Journal of Physics	Distributed Multi Robot Simultaneous Localization and Mapping with Consensus Particle Filtering
	Fadhil Hidayat, S.Kom., MT.	198609252012121002	STEI		
	Dr. Ir. Hilwadi Hindersah	196107051987031001	STEI		
224	Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI	Proceeding of The First International Conference on Wireless and Telematics (ICWT 2016)	Comparison of Proposed Algorithm to Ant Colony Optimization Algorithm to form a Ring Topology
225	Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI	Proceeding of The First International Conference on Wireless and Telematics (ICWT 2016)	Proposed New Heuristic Algorithm for Travelling Salesman Problem based from Minimum Link
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227	Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI	Proceeding of The Tenth International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Model Design and Electronic Service Guide Analysis for DVB Broadcast on Hybrid Platform and Unicast Network
	Dr. Ir. Hendrawan, M.Sc.	196007051987021002	STEI		
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No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
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	Dr. Tutun Juhana, ST., MT.	196902121997021001	STEI		



 Prof. Dr. Ir. KABARSAH SURYADI, DEA
 NIP. 19620222 198703 1 002