



KEPUTUSAN REKTOR  
INSTITUT TEKNOLOGI BANDUNG  
NOMOR : 687/SK/I1.B04/KP/2018

TENTANG

DAFTAR NAMA DAN JUDUL PENERIMA  
BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN  
*SCIMAGO JOURNAL AND COUNTRY RANK* TAHAP VI  
INSTITUT TEKNOLOGI BANDUNG  
TAHUN 2018

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang :
- bahwa telah terbit Keputusan Rektor ITB Nomor 155/SK/I1.B04/KP/2018 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding ITB berdasarkan *Scimago Journal and Country Rank* Tahun 2018;
  - 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 VI tahun 2018;
  - 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 155/SK/I1.B04/KP/2018;
  - bahwa untuk memenuhi maksud sebagaimana pada huruf a,b, dan c di atas maka perlu ditetapkan dengan Keputusan Rektor ITB.
- Mengingat :
- Undang-Undang Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional;
  - Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi;
  - Peraturan Pemerintah Nomor 65 Tahun 2013 tentang Statuta Institut Teknologi Bandung;
  - Keputusan Majelis Wali Amanat ITB Nomor 014/SK/I1-MWA/2015 tentang Pengangkatan Rektor ITB Periode 2015-2020;
  - Keputusan Senat ITB Nomor 015/SK/K01-SA/2004 tentang Kebijakan Riset Institut Teknologi Bandung;
  - Keputusan Rektor ITB Nomor 155/SK/I1.B04/KP/2018 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2018.

MEMUTUSKAN

- Menetapkan :
- PERTAMA : Daftar nama dan judul penerima bantuan publikasi jurnal dan proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2018 Tahap VI sebanyak 82 (delapan puluh dua) 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:

- Rektor;
- Para Wakil Rektor;
- Para Dekan Fakultas/Sekolah;
- Ketua Satuan Penjaminan Mutu;
- Ketua Satuan Pengawas Internal;
- Para Direktur;
- Para Ketua Lembaga;
- Masing-masing yang bersangkutan.

Ditetapkan di Bandung  
pada tanggal 14 Desember 2018

REKTOR  
Wakil Rektor Bidang Riset, Inovasi dan Kemitraan

Prof. Dr. Ir. BAMBANG RIYANTO TRILAKSONO  
NIP. 19621115 198703 1 004

Lampiran Keputusan Rektor ITB  
 Nomor : 687/SK/I1.B04/KP/2018  
 Tanggal : 14 Desember 2018

**DAFTAR NAMA DAN JUDUL PENERIMA  
 BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN  
 SCIMAGO JOURNAL AND COUNTRY RANK TAHAP VI  
 INSTITUT TEKNOLOGI BANDUNG  
 TAHUN 2018**

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
1	Agus Mochamad Ramdhan, ST., MT., Ph.D.	197409212010121001	FITB	Petroleum Geoscience	Two-step wireline log analysis of overpressure in the Bekapai field, Lower Kutai Basin, Indonesia
2	Agus Mochamad Ramdhan, ST., MT., Ph.D.	197409212010121001	FITB	Indonesian Journal on Geoscience	Lateral reservoir drainage in some Indonesias sedimentary basins and its implication to hydrodynamic trapping
3	Prof. Dra. Fida Madayanti, MS., Ph.D.	196202241987032002	FMIPA	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	Investigation of Aqueous-Methanol Extract from Red Marine Macroalgae Gracilaria verrucosa as Inhibitor for Biocorrosion
4	Prof. Idam Arif, Ph.D	196206071986031002	FMIPA	Polish Journal of Medical Physics and Engineering	Coherence and phase synchrony analyses of EEG signals in Mild Cognitive Impairment (MCI): A study of functional brain connectivity
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
	Dr. Siti Nurul Khotimah, M.Sc.	196209221986032004	FMIPA		
5	Dr. Inge Magdalena, S.Si., M.Si.	197311101997022001	FMIPA	Scientific Bulletin, seri B	DIFFERENT DOPANT RELATED TO MAGNETIC ORDER AND LOCAL STRUCTURAL CHANGES IN SrYCoO <sub>3</sub> BASED COMPOUND
6	Dr. Inge Magdalena, S.Si., M.Si.	197311101997022001	FMIPA	Scientific Bulletin, seri B	Thermophysical Parameters and Enthalpy Temperature Curve of Phase Change Material with Supercooling from T-History Data
7	Prof. Dr. Ing. Mitra Djamal	196005221985031002	FMIPA	European Physical Journal C	Background model for the NaI(Tl) crystals in COSINE-100
8	Prof. Dr. Sri Redjeki Pudjaprasetya, MS	196510041989032002	FMIPA	East Asian Journal of Applied Mathematics	A Coupled model for wave run-up simulation
9	Dr. Grandprix Thomryes Marth Kadja, M.Si.	199303312018031001	FMIPA	Materials Chemistry and Physics	Two-step preparation of amidoxime-functionalized natural zeolites hybrids for the removal of Pb <sup>2+</sup> ions in aqueous environment
10	Irfan Dwi Aditya, S.Si., M.Si.	198704242015041003	FMIPA	ARPJ Journal of Engineering and Applied Sciences	ELECTRONIC PROPERTIES OF SEMICONDUCTING ZIGZAG (10, 0) CARBON NANOTUBES DUE TO UNIAXIAL STRAIN
	Dr. Widayani	196012231990012001	FMIPA		
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
11	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	ARPJ Journal of Engineering and Applied Sciences	In-situ heating experiment of aluminium and CNT mixture using high resolution TEM

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
12	Irfan Dwi Aditya, S.Si., M.Si.	198704242015041003	FMIPA	MATERIALS TRANSACTIONS	Interfacial Interaction Between Carbon Nanotube and Stoichio- and Nonstoichiometric Ceramic Surfaces by Ab-initio Calculations
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
13	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Ceramics International	Surface structural and solar absorptance features of nitrate-based coppercobalt oxides composite coatings: Experimental studies and molecular dynamic simulation
14	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Materials Research Express	Air filtration media from electrospun waste high-impact polystyrene fiber membrane
	Prof. Dr. Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA		
	Dhewa Edikresnha, Bc.Eng., M.Si.	198409132014041001	FMIPA		
	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
15	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Materials Research Express	An Investigation on Bilayer Structures of Electrospun Polyacrylonitrile Nanofibrous Membrane and Cellulose Membrane Used as Filtration Media for Apple Juice Clarification
	Prof. Dr. Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA		
	Dhewa Edikresnha, Bc.Eng., M.Si.	198409132014041001	FMIPA		
	Dessy Natalia, Ph.D	196708191990092001	FMIPA		
16	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Materials Research Express	Electrospun polyvinylpyrrolidone (PVP)/green tea extract composite nanofiber mats and their antioxidant activities
	Prof. Dr. Eng. Khairurrijal, M.Si.	196502161991031002	FMIPA		
	Dhewa Edikresnha, Bc.Eng., M.Si.	198409132014041001	FMIPA		
	Dr. Tri Suciati, M.Si.	196705291992032002	SF		
17	Irfan Dwi Aditya, S.Si., M.Si.	198704242015041003	FMIPA	ARNP Journal of Engineering and Applied Sciences	ELECTRONIC PROPERTIES OF SEMICONDUCTING ZIGZAG (10, 0) CARBON NANOTUBES DUE TO UNIAXIAL STRAIN
	Dr. Widayani	196012231990012001	FMIPA		
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
18	Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	International Review on Modelling and Simulation	Numerical Solution for Blood Losses Phenomenon in Narrow Vessels
19	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Nonlinear Optical Physics and Materials	Non-ohmic resistance effects of the AZO and TiZO as a blocking layer in dye-sensitized solar cells (DSSCs)
20	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Japanese Journal of Applied Physics	Platinum-free, carbon-based materials as efficient counter electrodes for dye-sensitized solar cells

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
21	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	ARPN Journal of Engineering and Applied Sciences	In-situ heating experiment of aluminium and CNT mixture using high resolution TEM
22	Dr. Eng. Herman, MS	196102121987031001	FMIPA	Journal of Nonlinear Optical Physics and Materials	Spectroscopic study on the molecular polar arrangement and anchoring mechanism in crystalline DR1 films deposited on ITO by electric field assisted PVD process
23	Dr. Rukman Hertadi, S.Si., M.Si.	197305231997021001	FMIPA	Computational Biology and Chemistry	Molecular modeling on porphyrin derivatives as b5 subunit inhibitor of 20S proteasome
	Prof. Dr. Daryono Hadi Tj., Apt., M.Sc.Eng.	196507091992031001	SF		
	Prof. Dr. Slamet Ibrahim Surantaatmadja	195205301977011001	SF		
24	Helen Julian, ST., MT.	198807172012122004	FTI	Journal of Membrane Science	Numerical study of CaCO <sub>3</sub> scaling in submerged vacuum membrane distillation and crystallization (VMDC)
25	Suprayogi, ST., MT., Ph.D.	196812171995121001	FTI	Engineering Optimization	Simulated annealing heuristic for the general share-a-ride problem
26	Anggit Raksajati, ST., Ph.D.	118110017	FTI	Industrial & Engineering Chemistry Research	Comparison of Solvent Development Options for Capture of CO <sub>2</sub> from Flue Gases
27	Dr. Made Tri Ari Penia Kresnowati, ST., MT.	197705052008012039	FTI	Biomass Conversion and Biorefinery	Moderate pretreatment of oil palm empty fruit bunches for optimal production of xylitol via enzymatic hydrolysis and fermentation
28	Prof. Ir. Johnner P. Sitompul, M.Sc., Ph.D.	196310121988101001	FTI	Journal of Engineering and Technological Science	Synthesis of Structured Triglycerides Based on Canarium Oil for Food Application
	Prof. Dr. Tutus Gusdinar Kartawinata, MS	195211141978021001	SF		
	Dr. Kusnandar Anggadiredja, S.Si., M.Si.	197011081995121001	SF		
	Tursino, S.Si., M.Si.	198305102010121006	SF		
29	Antonius Indarto, ST., M.Eng., Ph.D.	198005172010121003	FTI	Separation Science and Technology	Non-oxidative thermal degradation of amines: GCMS/FTIR spectra analysis and molecular modeling
30	Dr. Annisa Jusuf, ST., MT.	198308272012122001	FTMD	Thin-Walled Structures	Crashworthiness Analysis of Foam- filled Square Column Considering Strain Rate Effect of the Foam
31	Dr. Ir. Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Geomate	Physical Modeling for Measuring The Effectiveness of Single Curtain Pile Foundation Breakwater In Intermediate Water Depth
32	Dr. Ir. Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Geomate	Identification of Potential Sites for Harvesting Tidal Current Power in Kelian Cape, Kelabat Bay, and Larantuka Strait

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
33	Ir. Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Geomate	The Influence of The Jakarta Bay Reclamation on The Surrounding Tidal Elevation and Tidal Current
34	Dr. Ir. Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Geomate	Assessment of Hydro-Environmental Condition Using Numerical Modeling in Dibawah Lake, Western Sumatra, Indonesia
35	Dr. Ir. Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Geomate	Harmonic Waves on an Abrupt Transition
36	Dr. Ir. Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Geomate	Numerical Model of Sedimentation and Water Quality in Kerinci Lake
37	Prof. Ir. Suprihanto Notodarmojo	195412091980031002	FTSL	International Journal of Geomate	Cost minimization of raw water source by integrated water supply systems (a case study for Bandung, Indonesia)
38	Simon Heru Prasetyo, ST., M.Sc., Ph.D.	118110040	FTTM	Journal of Rock Mechanics and Geotechnical Engineering	Axisymmetric ADE scheme for efficient coupled simulation of hydro-mechanical interaction in geotechnical engineering - Application to circular footing and deep tunnel in saturated ground
39	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Geosciences	Magnetic Properties of iron Sand from the Tor River Estuary, Sarmi, Papua
40	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Geosciences	Lithogenic and Anthropogenic Components in Surface Sediments from Lake Limboto as Shown by Magnetic Mineral Characteristics, Trace Metals, and REE Geochemistry
	Dr. Darharta Dahrin, MS	195902281985031002	FTTM		
	Silvia Jannatul Fajar, ST., MT.	117110048	FTTM		
41	Prof. Dr. Hendra Grandis	196209051987031003	FTTM	Journal of Volcanology and Geothermal Research	3D electrical conductivity tomography of volcanoes
42	Prof. Dr. Hendra Grandis	196209051987031003	FTTM	Journal of Volcanology and Geothermal Research	Complex conductivity of volcanic rocks and the geophysical mapping of alteration in volcanoes
43	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Geosciences	Rock Magnetic, Petrography, and Geochemistry Studies of Lava at the Ijen Volcanic Complex (IVC), Banyuwangi, East Java, Indonesia
	Dr. Mirzam Abdurrachman, ST., MT.	198011162012121002	FITB		
44	Dr. Eng. Ginting Jalu Kusuma, ST., MT.	197906182012121004	FTTM	Geosciences	Effects of pH-Induced Changes in Soil Physical Characteristics on the Development of Soil Water Erosion
45	David Prambudi Sahara, ST., MT.	198703072015041003	FTTM	Journal of Asian Earth Sciences	Stress heterogeneity and its impact on seismicity pattern along the equatorial bifurcation zone of the Great Sumatran Fault, Indonesia
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
	Prof. Dr. Ir. Masyhur Irsyam, MSE	195909291984031002	FTSL		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
46	Prof. Dr. Hendra Grandis	196209051987031003	FTTM	Journal of Volcanology and Geothermal Research	Structure of the acid hydrothermal system of Papandayan volcano, Indonesia, investigated by geophysical methods
47	Dr. Andri Dian Nugraha, S.Si., M.Si	197809082009121001	FTTM	Seismological Research Letters	The 2016 Mw 6.5 Pidie Jaya, Aceh, North Sumatra, Earthquake: Reactivation of an Unidentified Sinistral Fault in a Region of Distributed Deformation
	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM		
48	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM	Scientific Reports	Seismic imaging and petrology explain highly explosive eruptions of Merapi Volcano, Indonesia
	Dr. Andri Dian Nugraha, S.Si., M.Si	197809082009121001	FTTM		
49	Adenantera Dwicaksono, ST., M.Ds.	197812192010121001	SAPPK	Milbank Quarterly	Does Decentralization Improve Health System Performance and Outcomes in Low- and Middle-Income Countries? A Systematic Review of Evidence From Quantitative Studies
50	Adenantera Dwicaksono, ST., M.Ds.	197812192010121001	SAPPK	Health Education & Behavior	Evaluating the Contribution of the Built Environment on Obesity Among New York State Students
51	Dr. Ir. Surjamanto Wonorahardjo, MT	196803271995121001	SAPPK	Buildings	Potential of Thermal Energy Storage Using Coconut Oil for Air Temperature Control
52	Dina Dellyana, S.Farm., M.A.B.	115110011	SBM	International Journal of Business and Society	MANAGING THE ACTOR'S NETWORK, BUSINESS MODEL AND BUSINESS MODEL INNOVATION TO INCREASE VALUE OF THE MULTIDIMENSIONAL VALUE NETWORKS
53	Dr. Eng. Pri Hermawan, ST., MT.	197411022009121002	SBM	International Journal of Business and Society	Urban Tourism Development for Bandung City, Indonesia: A Preliminary Study
	Santi Novani, ST., MT., Ph.D.	114110004	SBM		
54	Yunieta Anny Nainggolan, SE., M.Com., Ph.D.	115110004	SBM	International Journal of Business and Society	Are foreign investors attracted to politically connected firms?
55	Hary Febriansyah, S.Si., MT., Ph.D.	197802042015041001	SBM	Journal of Business and Retail Management Research	Enhancing the employee engagement through the organizational climate (a study of school of business and management)
56	Yos Sunitiyoso, ST., M.Eng., Ph.D.	197801192009121003	SBM	Journal of Industrial Engineering and Management	A Proposed Selection Process in Over-The-Top Project Portfolio Management
	Prof. Dr. Ir. Dermawan Wibisono, M.Eng.	196507211992031002	SBM		
57	Yos Sunitiyoso, ST., M.Eng., Ph.D.	197801192009121003	SBM	International Journal of Project Organisation and Management	A Proposed Portfolio Analysis Model for Over-The-Top Initiatives
	Prof. Dr. Ir. Dermawan Wibisono, M.Eng.	196507211992031002	SBM		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
58	Wawan Dhewanto, ST., M.Sc., Ph.D.	197610192010121001	SBM	International Journal of Business	Analysis of the business model of Waste Bank in Indonesia: A preliminary study
	Sri Herliana, SP., M.Si.	111000067	SBM		
59	Wawan Dhewanto, ST., M.Sc., Ph.D.	197610192010121001	SBM	International Journal of Business Innovation and Research	The entrance mode for small and medium enterprises in the Indonesian fashion industry to international market
	Sri Herliana, SP., M.Si.	111000067	SBM		
60	Deddy Priatmodjo Koesrindartoto, Ph.D	197004032008011021	SBM	International Journal of Business	Reversal on disposition effect: Evidence from Indonesian stock trader behavior
61	Ratna Annisa Utami, S.Si., M.Si.	198502112012122002	SF	Journal of Applied Pharmaceutical Science	Biochemical Characterization of Recombinant Cu-Zn SOD from Citrus limon Fused to Gliadin Peptides
	Dr. Debbie Soefie Retnoningrum	195611151985032001	SF		
	Prof. Dr. Sukmadjaja Asyarie	195204031979021002	SF		
62	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	European Journal of Pharmaceutical Science	Zwitterionic and cocrystal of diclofenac and L-proline : Structure determination, solubility, kinetics of cocrystallization and stability study
	Prof. Dr. Slamet Ibrahim Surantaatmadja	195205301977011001	SF		
63	Prof. Dr. I Ketut Adnyana, M.Si., Ph.D.	196805151994031004	SF	Pharmacologyonline	WOUND HEALING IN VIVO AND IN VITRO STUDY OF BINAHONG LEAVES (ANREDERA CORDIFOLIA (TEN.) STEENIS) AND PEGAGAN (CENTELLA ASIATICA (L.) URBAN) ETHANOLIC EXTRACT
	Prof. Dr. Elin Yulinah	195107261975012001	SF		
	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF		
64	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Journal of Applied Pharmaceutical Science	Development of the NSAID-L-proline amino acid zwitterionic cocrystals
65	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF	Journal of Pharmaceutical Sciences and Research	Study of Antioxidant Profile and Phytochemical Content of Different Organs Extracts of Morinda citrifolia L.
66	Dr. Anggraini Barlian, M.Sc.	196304131988112001	SITH	Journal of Mathematical and Fundamental Sciences	Correlation of Hypoxia and Prosenescence Protein Expression in Green Sea Turtle Chelonia mydas lung epithelial and dermal fibroblast cell culture
67	Alfi Rumidatul, S.Hut., M.Si.	111000005	SITH	Asian Journal of Plant Sciences	Trypsin Inhibitor Activity and Protein Analysis of Gall Rust from Sengon Plants (Falcataria moluccana Miq.) Infected with Uromycladium tepperianum Fungus
68	Dr. Muhammad Yusuf Abduh, MT	198307252010121003	SITH	Journal of Asia-Pacific Entomology	Factors affecting the bioconversion of Philippine tung seed by black soldier fly larvae for the production of protein and oil-rich biomass
	Dr. Ir. Robert Manurung, M.Eng.	195412031979031003	SITH		
	Ramadhani Eka Putra, S.Si., M.Si., Ph.D.	197709072009121004	SITH		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
69	Dr. Ir. Rudi Dungani, M.Si.	111000061	SITH	Materials Research Express	Enzymatic production of cellulose nanofibers from oil palm empty fruit bunch (EFB) with crude cellulase of <i>Trichoderma</i> sp
70	Dr. Indra Wibowo, S.Si., M.Sc.	197907062010121001	SITH	Journal of Applied Pharmaceutical Science	Ethanollic extract of pomegranate ( <i>Punica granatum</i> L) peel: acute toxicity tests on zebrafish ( <i>Danio rerio</i> ) embryos and its toxicity prediction by in silico
71	Dr. Atmawi Darwis, S.Hut.,M.Si.	111000012	SITH	Journal of The Korean Wood Science and Technology	Morphological Characteristics of <i>Bambusa vulgaris</i> and the Distribution and Shape of Vascular Bundles therein
72	Dr. Rijanti Rahaju Maulani, SP., MSi.	111000058	SITH	Jurnal Teknologi (Sciencer and Engineering)	Chemical Properties, Particle Shape, and Size of Fermented Local White Corn Flour of Anoman FS Variety
73	Prof. Dr. Ing. Ir. Ngapuli Sinisuka	195005301976031003	STEI	International Journal of Geomate	Residential customer demand response program in microgrid system: A survey literature
74	Prof. Dr. Ing. Ir. Kuspriyanto	195001021976031002	STEI	International Review on Modelling and Simulations	Hardware simulation of advanced driver assistance systems based on fuzzy logic
75	Prof. Dr. Ing. Ir. Kuspriyanto	195001021976031002	STEI	Technology and Health Care	Securing electronic medical record in Near Field Communication using Advanced Encryption Standard (AES)
76	Prof. Dr. Ing. Ir. Kuspriyanto	195001021976031002	STEI	International Journal on Electrical Engineering and Informatics	Computation Reduction for IRIS Process using DT-MSOF Method
77	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Telkomnika	Wireless Sensor Network over High Altitude Platform
	Ir. Hendrawan, M.Sc.,Ph.D.	196007051987021002	STEI		
78	Prof. Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI	Journal of Communications	Ring Topology Optimization for Wireless Network: A New Heuristic Method
79	Prof. Dr. Ing. Ir. Kuspriyanto	195001021976031002	STEI	International Journal on Electrical Engineering and Informatics	Minimal Triangle Area Mahalanobis Distance for Stream Homogeneous Group-based DDoS Classification
80	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	International Journal of Electrical and Computer Engineering	Joint Routing and Congestion Control in Multipath Channel based on Signal to Noise Ratio with Cross Layer Scheme
	Ir. Hendrawan, M.Sc.,Ph.D.	196007051987021002	STEI		
81	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	International Journal on Electrical Engineering and Informatics	Optimal Rate Allocation for Congestion Control Support in SDN.
	Ir. Hendrawan, M.Sc.,Ph.D.	196007051987021002	STEI		
	Udjianna Sekteria Pasaribu, Ph.D	196108061987032001	STEI		



No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
82	Dr. Iskandar, ST., MT.	197102271997021002	STEI	International Journal of Electrical and Computer Engineering	Soft Frequency Reuse SFR in LTE-A Heterogeneous Networks based upon Power Ratio Evaluation

a.n REKTOR  
Wakil Rektor Bidang Riset, Inovasi dan Kemitraan



Prof. Dr. Ir. BAMBANG RIYANTO TRILAKSONO  
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