



# KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN INSTITUT TEKNOLOGI SEPULUH NOPEMBER

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## KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER NOMOR T/1857/IT2/HK.00.01/2021

### TENTANG

#### PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS BATCH I TAHUN 2021

REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER,

- Menimbang : a. bahwa sehubungan dengan telah ditetapkannya seleksi dan verifikasi terhadap publikasi internasional terindeks Scopus yang berupa jurnal internasional dan prosiding seminar internasional terindeks Scopus Batch I Tahun 2021;
- b. bahwa sehubungan dengan huruf a diatas maka dipandang perlu untuk menerbitkan Keputusan Rektor tentang penetapannya.

- Mengingat : 1. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia tahun 2012 Nomor 158, Tambahan Lembaran Negara Republik Indonesia Nomor 5336);
2. Peraturan Pemerintah Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan Tinggi dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014 Nomor 16, Tambahan Lembaran Negara Republik Indonesia Nomor 5500);
3. Peraturan Pemerintah Nomor 54 Tahun 2015 tentang Statuta Institut Teknologi Sepuluh Nopember (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 172, Tambahan Lembaran Negara Republik Indonesia Nomor 5723);
4. Keputusan Majelis Wali Amanat Institut Teknologi Sepuluh Nopember Nomor 03 Tahun 2019 tentang Pengangkatan Rektor Institut Teknologi Sepuluh Nopember Masa Jabatan 2019-2024;
5. Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 24 Tahun 2019 tentang Organisasi dan Tata Kerja Institut Teknologi Sepuluh Nopember;

### MEMUTUSKAN:

Menetapkan : KEPUTUSAN REKTOR TENTANG PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS BATCH I TAHUN 2021.

KESATU : Menetapkan Penerima Insentif Publikasi Internasional Terindeks Batch I Tahun 2021, sebagaimana terlampir dalam lampiran yang merupakan bagian tidak terpisahkan dari keputusan ini.

KEDUA : Segala biaya yang timbul akibat ditetapkannya Surat Keputusan Rektor ini dibebankan pada dana yang relevan untuk itu.

KEEMPAT : Keputusan Rektor ini mulai berlaku pada tanggal ditetapkan.

Ditetapkan di Surabaya  
pada tanggal 5 Mei 2021  
REKTOR INSTITUT TEKNOLOGI  
SEPULUH NOPEMBER,



MOCHAMAD ASHARI  
NIP 196510121990031003

Salinan keputusan ini disampaikan kepada:

1. Para Wakil Rektor;
2. Direktur Riset dan Pengabdian Kepada Masyarakat;
3. Direktur Perencanaan dan Pengembangan;
4. Kepala Biro Keuangan;
5. Kepala Bagian Administrasi Umum dan Kearsipan Digital;
6. Yang bersangkutan di lingkungan ITS.

**LAMPIRAN**  
 KEPUTUSAN REKTOR INSTITUTTEKNOLOGI SEPULUH NOPEMBER  
 NOMOR T/1857/IT2/HK.00.01/2021  
 TANGGAL 5 MEI 2021  
 TENTANG PENERIMA INSENTIF PUBLIKASI INTERNASIONAL  
 TERINDEKS BATCH I TAHUN 2021

NO.	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	SOURCE TITLE	SOURCE	RANGKING JURNAL	NOMINAL
1	Pratnya Paramitha Oktaviana, S.Si., M.Si.	1990201812015	Departemen Aktuaria	Fakultas Sains dan Analitika Data	<i>Kolmogorov-Smirnov Goodness-of-Fit test for identifying distribution of the number of earthquakes and the losses due to earthquakes in Indonesia</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
2	Pratnya Paramitha Oktaviana, S.Si., M.Si.	1990201812015	Departemen Aktuaria	Fakultas Sains dan Analitika Data	<i>Sentiment Classification of Hotel Service Review on Traveloka Sites Using Naive Bayes Classifier (NBC) and Binary Logistic Regression</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
3	Dr. Ing. Ir. Bambang Soemardiono	196105201986011001	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The innovative and sustainable streetscape design based on community participation in surabaya, indonesia</i>	<i>Springer, Cham</i>			2,500,000
4	Dr. rer. nat. Arif Luqman, S.Si., M.T.	1990202011009	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>The Neuromodulator-Encoding <i>sadA</i> Gene Is Widely Distributed in the Human Skin Microbiome</i>	<i>Frontiers in Microbioloy</i>	<i>Scopus</i>	Q1	30,000,000
5	Dr. Dewi Hidayati, S.Si., M.Si.	196911211998022001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Histological structure of striped catfish (<i>Pangasius Hypophthalmus</i>) skin from different body size (age) and its relation to the quality of gelatin based on the melting point</i>	<i>The 3 rd International Conference on Fisheries and Marine Science (INCOFIMS)</i>			2,500,000

6	Dr. Dewi Hidayati, S.Si., M.Si.	1969112119980 22001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Oreochromis mossambicus accumulates lead without showing growth inhibition</i>	<i>ECOLOGY, ENVIRONMENT AND CONSERVATION</i>	<i>Scopus</i>	Q4	4,000,000
7	Dini Ermavitalini, S.Si., M.Si.	1980113020050 12001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Effect of Indole 3-Acetic Acid (IAA) and 6-Benzyl Amino Purine (BAP) on Nannochloropsis sp. culture growth</i>	<i>IOP Conf. Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
8	Dr. techn. Endry Nugroho Prasetyo, S.Si., M.T.	1973101420001 21001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Optimization of Kappaphycus alvarezii seaweed seeding system by aquaculture</i>	<i>SIDI International</i>			2,500,000
9	Dr. techn. Endry Nugroho Prasetyo, S.Si., M.T.	1973101420001 21001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Utilization of Moringa oleifera seed waste as substrate in lipase production under different pretreatments</i>	<i>SIDI International Conference</i>			2,500,000
10	Dr. techn. Endry Nugroho Prasetyo, S.Si., M.T.	1973101420001 21001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Business plan for the establishment of seaweed nursery in Poteran Island: a case study in fish farmers group</i>	<i>SIDI International Conference</i>			2,500,000
11	Dr. techn. Endry Nugroho Prasetyo, S.Si., M.T.	1973101420001 21001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Pre-evaluation of urease production by Bacillus sp. SK II-5 thermophilic bacteria using agricultural waste as a substrate</i>	<i>SIDI International Conference</i>			2,500,000
12	Dr. techn. Endry Nugroho Prasetyo, S.Si., M.T.	1973101420001 21001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Enzymatic conversion of Brewer Spent Yeast as raw material for glutamic acid production</i>	<i>3rd annual International Conference on Mathematics, and Science Education (ICoMSE)</i>			2,500,000

13	Dr. techn. Endry Nugroho Prasetyo, S.Si., M.T.	1973101420001 21001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Spatial arrangement in alley cropping of moringa and crops to optimize farming income on small Potteran Island, Sumenep Regency</i>	<i>SIDI International Conference</i>			2,500,000
14	Nur Hidayatul Alami, S.Si., M.Si.	1985050120121 22001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>The Potential of Yeast Isolated from Agricultural Soil in Atrazine Degradation</i>	<i>Ecology, Environment and Conservation</i>	<i>Scopus</i>	Q4	4,000,000
15	Dr. Nurul Jadid, S.Si., M.Sc.	1982051220050 11002	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>In Silico Analysis of Partial Fatty Acid Desaturase 2 cDNA From Reutealis trisperma (Blanco) Airy Shaw</i>	<i>Bioinformatics and Biology Insights</i>	<i>Scopus</i>	Q1	30,000,000
16	Dr. Nurul Jadid, S.Si., M.Sc.	1982051220050 11002	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>In vitro shoot micropropagation of Gracilaria verrucosa using plant growth dual regulators</i>	<i>AACL Bioflux</i>	<i>Scopus</i>	Q3	6,000,000
17	Dr. Tutik Nurhidayati, S.Si., M.Si.	1972091019980 22002	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Morphophysiological characteristic responses of Soybean (<i>Glycine max L.</i>) grobongan variety in waterlogging stress</i>	<i>Ecology, Environment and Conservation</i>	<i>Scopus</i>	Q4	4,000,000
18	Dr. Tutik Nurhidayati, S.Si., M.Si.	1972091019980 22002	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Lipid accumulation of Skeltonema costatum undersilica, Nitrogen and aeration stress</i>	<i>Ecology, Environment and Conservation Journal Papers</i>	<i>Scopus</i>	Q4	4,000,000
19	Wirdhatul Muslihatin, S.Si., M.Si.	1984062020121 22004	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Community empowerment of Sumberpelas, Plabuan VillageJombang to create independent and sustainable Moringa oleifera village</i>	<i>IOP conferences series: Earth and enviromental science</i>	<i>Scopus</i>	-	2,500,000
20	Dr., Ir. Bambang Iskandriawan, M.Eng.	1960112219900 21001	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	<i>Air velocity and pressure drop exploration inside pipe frame of air purifier bicycle using numerical</i>	<i>Journal of Engineering Science and Technology</i>	<i>Scopus</i>	Q3	6,000,000

					<i>analysis</i>				
21	Djoko Kuswanto, S.T., M.Biotech.	1970091219970 21002	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	<i>Analysis of angle comparison for the Kawung pattern module development based on additive manufacturing method using 3D filament from recycled plastic waste material</i>	<i>Sustainable Islands Development Initiatives International Conference</i>			2,500,000
22	Djoko Kuswanto, S.T., M.Biotech.	1970091219970 21002	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	<i>Sturdy and modular concept of 2 in 1 public furniture design by recycling massive plastic waste</i>	<i>Sustainable Islands Development Initiatives International Conference</i>			2,500,000
23	MY Alief Samboro, S.T., M.Ds.	1990201911081	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	<i>Snap-Fit Joinery System Using Pinewood Material Elasticity Properties</i>	<i>Journal of Engineering and Technological Sciences</i>	<i>Scopus</i>	Q2	15,000,000
24	Drs. Ali Yunus Rohedi, M.T.	1967051419930 31016	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Solving Vertical Body Motion with Quadratic Resistance using Closed-form Solution for Riccati Differential Equation of Constant Coefficients based on Discriminant Criteria</i>	<i>Seminar Nasional Fisika (SNF) 2020</i>			2,500,000
25	Dr.rer.-nat. Eko Minarto, S.Si, M.Si	1975020519990 31004	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Regional Bouguer anomaly gravity data: 3-D modelling of subsurface structures of the Flores and Timor earthquake risk area</i>	<i>Journal of Physics: Conference Series (JPCS)</i>	<i>Scopus</i>		2,500,000
26	Dr.rer.-nat. Eko Minarto, S.Si, M.Si	1975020519990 31004	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Identification of Groundwater Potential Using Wenner Configuration 2D</i>	<i>Journal of Physics: Conference Series (JPCS)</i>	<i>Scopus</i>		2,500,000

					<i>Resistivity Method (Kupang,Nusa TenggaraTimur)</i>				
27	Endarko, M.Si., Ph.D.	1974111719990 31001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Analysis of target doses on various tissues in treatment of lung cancer: a simulation study</i>	<i>10th International Conference on Physics and Its Applications (ICOPIA 2020)</i>			2,500,000
28	Faridawati, S.Si., M.Si.	1980033020121 22002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Comparison of Optical Properties Between <math>Ba0.25Sr0.75TiO_3</math> and <math>Ba0.75Sr0.25TiO_3</math> Thin Films As The Light Sensors Application</i>	<i>Journal of Physics: Conference Series (JPCS)</i>	<i>Scopus</i>	-	2,500,000
29	Dr. Lila Yuwana, S.Si., M.Si.	1975090820000 31001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Designing and Developing Electric Squeezer Machine for Mangrove Syrup Production</i>	<i>Advances in Engineering Research</i>	<i>Wos</i>		2,500,000
30	Dr. Lila Yuwana, S.Si., M.Si.	1975090820000 31001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Effectiveness of the Addition of EM4 and Molasses in Increasing Levels of N, P and K in Environmentally Friendly Liquid Fertilizers Made From Banana Pseudostem</i>	<i>Advances in Engineering Research</i>	<i>Wos</i>		2,500,000
31	Dr. Lila Yuwana, S.Si., M.Si.	1975090820000 31001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Performance Characteristics of Electric Motors with Variation of Load In Application in Two-Wheeled Vehicles</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000
32	Muhammad Arief Bustomi, S.Si., M.Si.	1973041819980 21001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Characteristics Analysis of Archimedes Screw Turbine Micro Hydro Power Plants with Variations in Water Discharge</i>	<i>Seminar Nasional Fisika (SNF) 2020</i>			2,500,000

33	Muhammad Arief Bustomi, S.Si., M.Si.	1973041819980 21001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Expert System Using Dempster Shafer Method for Pre-Eclampsia Detection</i>	Seminar Nasional Fisika (SNF) 2020			2,500,000
34	Muhammad Arief Bustomi, S.Si., M.Si.	1973041819980 21001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Analysis of Cantaloupe Fruit Maturity Based on Fruit Skin Color Using Naive Bayes Classifier</i>	Seminar Nasional Fisika (SNF) 2020			2,500,000
35	Prof. Dr. Suasmoro	1955021019801 01001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The effects of Fe-doping on MnO<sub>2</sub>: phase transitions, defect structures and its influence on electrical properties</i>	RSC Advances	Scopus	Q1	30,000,000
36	Prof. Dr. Suasmoro	1955021019801 01001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The elucidation of the alteration properties of BiFeO<sub>3</sub> doped (K0.5Na0.5) NbO<sub>3</sub> through local structure investigation</i>	Physica B: Condensed Matter	Scopus	Q2	15,000,000
37	Prof. Dr. Suasmoro	1955021019801 01001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Multistep sintering: its role on density, phase homogeneity, microstructure and electrical properties of (1-x-y)BaTiO<sub>3</sub>-xPbZrO<sub>3</sub>-yNaVO<sub>3</sub> System</i>	Journal of Physics: Conference Series	Scopus		2,500,000
38	Prof. Dr. Suasmoro	1955021019801 01001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Study of structure and oxygen stoichiometry of Cu-doped Ba0.5Sr0.5Fe<sub>2</sub>O<sub>3-d</sub> by neutron diffraction technique</i>	AIP Conference Proceedings	Scopus		2,500,000
39	Prof. Drs. Suminar Pratapa, M.Sc., Ph.D.	1966022419900 21001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Zirconia-dispersed polyethylene glycol composites with a low temperature-degradation rate</i>	Journal of Applied Polymer Science	Scopus	Q1	30,000,000

40	Yanurita Dwi Hapsari, S.Si., M.Sc.	1978010220031 22002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Preliminary study of uptake estimation of 99mTc-HMPAO in brain scan using gamma camera</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
41	Yanurita Dwi Hapsari, S.Si., M.Sc.	1978010220031 22002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Quantification of brain tumor metabolites in magnetic resonance spectroscopy using singular value decomposition</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
42	Yanurita Dwi Hapsari, S.Si., M.Sc.	1978010220031 22002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Quantitative T2 magnetic resonance imaging: Analysis of the effect of echo time on images and signal to noise ratio on agarose</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
43	Yanurita Dwi Hapsari, S.Si., M.Sc.	1978010220031 22002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The method for quantitative magnetic resonance imaging of agar phantom with contrast agent</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
44	Yanurita Dwi Hapsari, S.Si., M.Sc.	1978010220031 22002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>99mTc-Sulfur colloid single photon emission computed tomography for assessment of liver function</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
45	Dr. Afifah Rosyidah, S.Si., M.Si.	1973011219980 22001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Nutrition analysis of milfikhs processed in Keputih Timur, Surabaya</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
46	Dr. Afifah Rosyidah, S.Si., M.Si.	1973011219980 22001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Determination of nutrition contents based on raw seaweed: economic improvement efforts in Dolly ex-prostitution area</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
47	Arif Fadlan, S.Si., M.Si., D.Sc	1981080920081 21001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Zingiber officinale Var. Rubrum Extract Increases the Cytotoxic Activity of 5- Fluorouracil in Colon</i>	<i>Indonesian Journal of Pharmacy</i>	<i>Scopus</i>	Q3	6,000,000

					<i>Adenocarcinoma Widr Cells</i>				
48	Arif Fadlan, S.Si., M.Si., D.Sc	1981080920081 21001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis of Capsule from Crab Water Soluble Chitosan and Alginate</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
49	Arif Fadlan, S.Si., M.Si., D.Sc	1981080920081 21001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Preparation and Performance Evaluation of Water soluble Chitosan-Alginate Capsules</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
50	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	1971061619970 31002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Upgrading catalytic activity of NiO/CaO/MgO from natural limestone as catalysts for transesterification of coconut oil to biodiesel</i>	<i>Biomass Conversion and Biorefinery</i>	<i>Scopus</i>	Q2	15,000,000
51	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	1971061619970 31002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The effect of structure directing agents on micro/mesopore structures of aluminosilicates from Indonesian kaolin as deoxygenation catalysts</i>	<i>Microporous and Mesoporous Materials</i>	<i>Scopus</i>	Q1	30,000,000
52	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	1971061619970 31002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Utilization of red mud waste into mesoporous ZSM-5 for methylene blue adsorption-desorption studies</i>	<i>Environmental Science and Pollution Research</i>	<i>Scopus</i>	Q1	30,000,000
53	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	1971061619970 31002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Modified ZnO to Indonesia Limestone as heterogeneous catalysts for biodiesel production from Reutealis trisperma Oil</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	<i>Scopus</i>	Q4	4,000,000
54	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	1974042819980 21001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Recent Development of Detection Methods for Controlling COVID-19 Outbreak</i>	<i>Journal of The Electrochemical Society</i>	<i>Scopus</i>	Q1	30,000,000

55	Hamdan Dwi Rizqi, S.Si., M.Si.	1992201911067	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Interaction and Effects of Bacteria Addition on Dichlorodiphenyltrichloroethane Biodegradation by Daedalea dickinsii</i>	<i>Current Microbiology</i>	<i>Scopus</i>	Q3	6,000,000
56	Prof. Hamzah Fansuri, S.Si., M.Si., Ph.D.	196910171994121001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Optimization of SiO<sub>2</sub>/Al<sub>2</sub>O<sub>3</sub> Ratio in the Preparation of Geopolymer from High Calcium Fly Ash</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
57	Prof. Hamzah Fansuri, S.Si., M.Si., Ph.D.	196910171994121001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The Effects of Various Concentrations of NaOH on the Inter-Particle Gelation of a Fly Ash Geopolymer Aggregate</i>	<i>Materials</i>	<i>Scopus</i>	Q2	15,000,000
58	Prof. Dr. Mardi Santoso	196501311989101001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis and in vitro cytotoxicity evaluation of isatin-pyrrole derivatives against HepG2 cell line</i>	<i>Open Chemistry</i>	<i>Scopus</i>	Q3	6,000,000
59	Nurul Widiastuti, S.Si., M.Si., Ph.D.	197104251994122001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Novel mixed matrix membranes based on polyethersulfone and MIL-96(Al) for CO<sub>2</sub> gas separation</i>	<i>Chemical Papers</i>	<i>Scopus</i>	Q2	15,000,000
60	Nurul Widiastuti, S.Si., M.Si., Ph.D.	197104251994122001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>CO<sub>2</sub> gas separation using mixed matrix membranes based on polyethersulfone/MIL-100(Al)</i>	<i>Open Chemistry</i>	<i>Scopus</i>	Q3	6,000,000
61	Dra. Ratna Ediati, MS., Ph.D.	196006221986032002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Optimization of the use of mother liquor in the synthesis of HKUST-1 and their performance for removal of chromium (VI) in aqueous solutions</i>	<i>Journal of Water Process Engineering</i>	<i>Scopus</i>	Q2	15,000,000
62	Dra. Ratna Ediati, MS., Ph.D.	196006221986032002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Facile synthesis of ZIF-8 nanoparticles using polar acetic acid solvent for enhanced adsorption of methylene blue</i>	<i>Microporous and Mesoporous Materials</i>	<i>Scopus</i>	Q1	30,000,000

63	Suprapto, S.Si., M.Si., Ph.D.	1972091919980 21002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Optimization of Aluminum Recovery from Aluminum Smelting Waste Using the Surface Response Methodology</i>	<i>AIP Conference Proceedings</i>		-	2,500,000
64	Prof. Dr.Taslim Ersam MS.	1952081619790 31004	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Picrorhizones A-H, Polyprenylated Benzoylphloroglucinols from the Stem Bark of Garcinia picrorhiza</i>	<i>Journal of Natural Products</i>	<i>Scopus</i>	Q1	30,000,000
65	Dr. Triyanda Gunawan, S.Si.	1993202011003	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The utilization of micromesoporous carbon-based filler in the P84 hollow fibre membrane for gas separation</i>	<i>Royal Society Open Science</i>	<i>Scopus</i>	Q1	30,000,000
66	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	1984052420081 22006	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>SYNTHESIS OF ORDERED NANOARRAYS ACTIVATED CARBON USING SBA-15 AS HARD TEMPLATE FOR ADSORPTION OF IBUPROFEN</i>	<i>Malaysian Journal of Analytical Sciences</i>	<i>Scopus</i>	Q4	4,000,000
67	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	1984052420081 22006	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Comparison of the effects of synthesis methods of B, N, S, and P-doped carbon dots with high photoluminescence properties on HeLa tumor cells</i>	<i>RSC Advances</i>	<i>Scopus</i>	Q1	30,000,000
68	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	1984052420081 22006	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The adsorption of Remasol, Indigosol, And Naphtol Yellow Mixed Dyes Using Activated Carbon</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
69	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	1984052420081 22006	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesize of LiMn<sub>2</sub>O<sub>4</sub> from Used Dry Cell Paste as Cathode Materials in Lithium Ion Battery</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000

70	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	1984052420081 22006	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesize of LiMn2O4 from Manganese Ore as Cathode Materials in Lithium Ion Battery</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
71	Yatim Lailun Ni'mah, S.Si., M.Si., Ph.D.	1984052420081 22006	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Monitoring The Quality of The Cooking Oil And Raw Foods Used in Canteens In Sepuluh Nopember Institute of Technology to Achieve Health Stalls</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
72	Satria Fadil Persada, S.Kom., MBA., Ph.D.	1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>Factors Affecting Customer Satisfaction &amp; Loyalty in Online Food Delivery Service during COVID-19 Pandemic in a Developing Country: An Extended Theory of Planned Behavior</i>	<i>Journal of Open Innovation: Technology, Market, and Complexity</i>	<i>Scopus</i>	Q1	30,000,000
73	Satria Fadil Persada, S.Kom., MBA., Ph.D.	1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>Revealing the Behavior Intention of Tech-Savvy Generation Z to Use Electronic Wallet Usage: A Theory of Planned Behavior Based Measurement</i>	<i>International Journal of Business and Society</i>	<i>Scopus</i>	Q3	6,000,000
74	Gita Widi Bhawika, S.ST., M.MT	1988121120140 42001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Unsupervised Data Mining Technique for Clustering Library in Indonesia</i>	<i>Library Philosophy and Practice</i>	<i>Scopus</i>	Q3	6,000,000
75	Gita Widi Bhawika, S.ST., M.MT	1988121120140 42001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Mapping the Spread of Covid-19 in Asia Using Data Mining X-Means Algorithms</i>	<i>IOP Conference Series: Materials Science and Engineering, Volume 1071, International Conference on Advanced Science and Technology (ICAST 2020)</i>			2,500,000

							<i>28th November 20</i>		
76	Gita Widi Bhawika, S.ST., M.MT	1988121120140 42001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>COVID-19 Cases and Deaths in Southeast Asia Clustering using K-Means Algorithm</i>	<i>Journal of Physics: Conference Series Annual Conference on Science and Technology Research (ACOSTER) 2020</i>	<i>Scopus</i>	-	2,500,000
77	Gita Widi Bhawika, S.ST., M.MT	1988121120140 42001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Application of the Cluster Classification Data Mining Method to Child Illiteracy in Indonesia</i>	<i>Library Philosophy and Practice</i>	<i>Scopus</i>	Q3	6,000,000
78	Gogor Arif Handiwibowo, S.T., M.MT.	1977052920140 41001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Correlation of internal enterprise adequacy factors in supporting corporate social responsibility activity performance</i>	<i>Quality - Access to Success</i>	<i>Scopus</i>	Q3	6,000,000
79	Lissa Rosdiana Noer, S.T., M.MT.	1988111820150 42002	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Funny Moments of Friendship Lead to Medicine Brand Recall Recommendation (Evidence in Indonesian Humor)</i>	<i>Systematic Reviews in Pharmacy</i>	<i>Scopus</i>	Q2	15,000,000
80	Reny Nadlifatin, S.Kom., MBA., Ph.D.	1987061620190 32020	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>A Simulated Annealing Algorithm for Solving Two-Echelon Vehicle Routing Problem with Locker Facilities</i>	<i>Algorithms</i>	<i>Scopus</i>	Q2	15,000,000
81	Prof. Dr. Basuki Widodo, MSc.	1965060519890 31002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>The efficiency of Spatial Durbin Model (SDM) parameters estimation on advertisement tax</i>	<i>International Conference on Mathematics: Pure, Applied and</i>	<i>Scopus</i>	-	2,500,000

					<i>revenue in Malang City</i>	<i>Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia</i>			
82	Prof. Dr. Basuki Widodo, M.Sc.	196506051989031002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Spreading dynamic of infectious disease in two interacting areas</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia</i>	<i>Scopus</i>	-	2,500,000
83	Prof. Dr. Basuki Widodo, M.Sc.	196506051989031002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Numerical Solution of Unsteady A12 O3-Water Nanofluid Flow Past A Magnetic Porous Sliced Sphere</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
84	Dr. Budi Setiyono, S.Si., M.T.	197202071997021001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Estimation of Vehicle Speed at Night Based on Rear Lights</i>	<i>International Conference on Statistics, Mathematics, Teaching, and Research (ICSMTR)</i>			2,500,000
85	Dr. Budi Setiyono, S.Si., M.T.	197202071997021001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Number plate recognition on vehicle using YOLO - Darknet</i>	<i>International Conference on Mathematics: Pure, Applied and Computation</i>			2,500,000
86	Dr. Didik Khusnul Arif, S.Si., M.Si.	197309301997021001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Reclamation Effect of Tsunami Height and Velocity in the Shoreline</i>	<i>SSRG International Journal of Engineering Trends and Technology</i>	<i>Scopus</i>	Q4	4,000,000

87	Dr. Dieky Adzkiya, S.Si., M.Si.	1983051720081 21003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Modelling and Verification of Cash Withdrawal Transaction in Automated Teller Machine Using Timed Automata</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
88	Dr. Dwi Ratna Sulistyaningrum, S.Si., M.T.	1969040519940 32003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Classification of Damaged Road Types Using Multiclass Support Vector Machine (SVM)</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020</i>			2,500,000
89	Dr. Dwi Ratna Sulistyaningrum, S.Si., M.T.	1969040519940 32003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Measurement of Crack Damage Dimensions on Asphalt Road Using Gabor Filter</i>	<i>3rd International Conference on Statistics, Mathematics, Teaching, and Research 2019 10 October 2019</i>			2,500,000
90	Endah Rokhmati Merdika Putri, S.Si., M.Si., Ph.D.	1976121320021 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Cat bond valuation using Monte Carlo and quasi Monte Carlo method</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020</i>	<i>Scopus</i>		2,500,000
91	Endah Rokhmati Merdika Putri, S.Si., M.Si., Ph.D.	1976121320021 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Data-driven modeling and forecasting of COVID-19 outbreak for public policy making</i>	<i>ISA Transactions</i>	<i>Scopus</i>	Q1	30,000,000
92	Endah Rokhmati Merdika Putri, S.Si., M.Si., Ph.D.	1976121320021 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Rainfall forecasting with climate change detection and its pattern relationship to rice production</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000

93	Endah Rokhmati Merdika Putri, S.Si., M.Si., Ph.D.	1976121320021 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>A semi-analytic valuation of American options under a two-state regime- switching economy</i>	<i>Physica A: Statistical Mechanics and its Applications</i>	<i>Scopus</i>	Q1	30,000,000
94	Endah Rokhmati Merdika Putri, S.Si., M.Si., Ph.D.	1976121320021 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Monte Carlo method to valuate CAT bonds of flood in Surabaya under Jump Diffusion Process</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000
95	Prof. Dr. Dra. Erna Apriliani, M.Si.	1966041419910 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Comparison of Ensemble Kalman Filter, Unscented Kalman Filter, and Fractional Kalman Filter for estimating the concentration of CO and NO2</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia (virtual)</i>	<i>Scopus</i>	-	2,500,000
96	Prof. Dr. Dra. Erna Apriliani, M.Si.	1966041419910 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Decentralized extended Kalman filter of multi- robot position</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia (virtual)</i>	<i>Scopus</i>	-	2,500,000
97	Prof. Dr. Dra. Erna Apriliani, M.Si.	1966041419910 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Correlation between Seafloor Topography and Mangrove to High Wave Propagation</i>	<i>International Journal of Engineering Trends and Technology (IJETT)</i>	<i>Scopus</i>	Q4	4,000,000

98	Dr. Imam Mukhlash, S.Si., M.T.	1970083119940 31003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Discovering Unusual Periodically Human Activity Patterns Through Fuzzy High Utility Rare Itemsets Mining</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia (virtual)</i>			2,500,000
99	Dr. Imam Mukhlash, S.Si., M.T.	1970083119940 31003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Development of reuse module on stowage planning system using CBR for multiport route</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia (virtual)</i>			2,500,000
100	Dr. Imam Mukhlash, S.Si., M.T.	1970083119940 31003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Extended use of error-free transformation for real matrix multiplication to complex matrix multiplication</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC) 2020 24 October 2020, Surabaya, Indonesia (virtual)</i>			2,500,000
101	Drs. Lukman Hanafi, M.Sc.	1964062419880 31001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Study numerical scheme of finite difference for solution partial differential equation of parabolic type to heat</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000

					<i>conduction problem</i>				
102	Prof. Dr. Dra. Mardlijah, M.T.	1967011419910 22001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Control design of motion of Autonomous Underwater Vehicle (AUV) with Active Ballast using Sliding Mode Control</i>	<i>ICOMPAC 2020</i>		2,500,000	
103	Prof. Dr. techn. Drs. Mohammad Isa Irawan, M.T.	1963122519890 31001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Investigating the Impact of Website Quality on User Satisfaction in IDN Times News Website</i>	<i>International Conference on Science Education and Technology (ICOSETH) 2020</i>		2,500,000	
104	Prof. Dr. techn. Drs. Mohammad Isa Irawan, M.T.	1963122519890 31001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Sentiment analysis and topic modeling of BPJS Kesehatan based on twitter crawling data using Indonesian Sentiment Lexicon and Latent Dirichlet Allocation algorithm</i>	<i>International Conference of Mathematics Pure Applied Computation</i>		2,500,000	
105	Muhammad Luthfi Shahab, S.Si., M.Si.	1995033120180 31001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>A genetic algorithm for solving large scale global optimization problems</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
106	Dr. Dra. Rinurwati, M.Si.	1964030419890 32002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Common closed neighbourhood prime labeling</i>	<i>ICCGANT</i>			2,500,000
107	Dr. Dra. Rinurwati, M.Si.	1964030419890 32002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Metric and edge-metric dimensions of bobble-neighbourhood-corona graphs</i>	<i>ICCGANT 2020</i>			2,500,000
108	Dr. Dra. Rinurwati, M.Si.	1964030419890 32002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>The Domination Number of 2-Neighbourhood Corona Graphs</i>	<i>ICOMPAC 2020</i>			2,500,000

109	Dr. Dra. Rinurwati, M.Si.	196403041989032002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Edge Metric Dimensions of Neighbourhood Corona Graph Containing Dominant Vertices</i>	<i>ICoMPAC 2020</i>			2,500,000
110	Sena Safarina S.Si., M.Sc., D.Sc.	1990202012052	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Conic relaxation approaches for equal deployment problems</i>	<i>Discrete Applied Mathematics</i>	<i>Scopus</i>	Q1	30,000,000
111	Subchan, S.Si., M.Sc., Ph.D.	197105131997021001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Model predictive control in optimizing stock portfolio based on stock prediction data using Holt-Winter's exponential smoothing</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020 24 October 2020, Surabaya, Indonesia (virtual)</i>			2,500,000
112	Subchan, S.Si., M.Sc., Ph.D.	197105131997021001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Modified Kalman filter-based model predictive control for ship heading control with probabilistic constraints</i>	<i>Systems Science and Control Engineering</i>	<i>Scopus</i>	Q3	6,000,000
113	Sunarsini, S.Si., M.Si.	196910041994022001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Fixed point theorems under Rhoades and Reich contractive conditions in complete cone metric spaces</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000
114	Dr. Tahiyatul Asfihani, S.Si., M.Si.	198707282014042001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Ship Heading Control Using Nonlinear Model Predictive Control</i>	<i>The 3rd International Seminar on Research of Information Technology and Intelligent Systems 2020 (ISRITI 2020)</i>	<i>Scopus</i>		2,500,000

115	Adjie Pamungkas, S.T., M.Dev.Plg., Ph.D.	1978110220021 21002	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Is Surabaya being planned as a low-risk city? A case study on the effect of urban spatial plans in the Kedurus catchment area on flash flood risk reduction in Surabaya</i>	<i>International review for spatial planning and sustainable development</i>	<i>Scopus</i>	Q2	15,000,000
116	Adjie Pamungkas, S.T., M.Dev.Plg., Ph.D.	1978110220021 21002	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Investigating the response of students with disabilities to earthquakes: Preliminary results</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>	-	2,500,000
117	Adjie Pamungkas, S.T., M.Dev.Plg., Ph.D.	1978110220021 21002	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Integrating Risk Management into the Urban Spatial Planning Process</i>	<i>Disaster Advances</i>	<i>Scopus</i>	Q4	4,000,000
118	Cahyono Susetyo, S.T., M.Sc.	1978010820031 21002	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Planning for compact eco-cities: a spatial planning to prioritise green infrastructure development to mitigate urban heat island in Surabaya</i>	<i>CITIES 2019 International Conference</i>	<i>Scopus</i>		2,500,000
119	Fendy Firmansyah, S.T., M.T.	1986201811027	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Carrying capacity and environmental capacity analysis based on ecosystem services in Surabaya</i>	<i>CITIES 2020</i>	<i>Scopus</i>		2,500,000
120	Hertiari Idajati, S.T., M.Sc.	1978021320121 22002	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Ecological sustainability status in mangrove conservation area of Gunung Anyar Sub-District, Surabaya</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>	-	2,500,000
121	Ketut Dewi Martha Erli Handayeni, ST, MT	1984100820091 22005	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>GHG Inventory on energy sector using mobile application in Surabaya City: some challenges and opportunities</i>	<i>IOP conferences series: Earth and enviromental science</i>	<i>Scopus</i>	-	2,500,000

122	Ummi Fadlilah Kurniawati, ST, M.Sc	1989201812028	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Institutional Assesment Through Climate and Disaster Resilience Initiative in Surabaya</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
123	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	1982030220091 21009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Route Optimization of Airplane Travel Plans Using the Tabu-Simulated Annealing Algorithm to Solve the Traveling Salesman Challenge 2.0</i>	<i>IEEE: 2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>	-	2,500,000
124	Andre Parvian Aristio, S.Kom., M.Sc.	1985201811012	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analysis of Factors Affecting User Intention in Using New Mobile Learning Platform</i>	<i>2020 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>		2,500,000
125	Dr. Apol Pribadi Subriadi, S.T., M.T.	1970022520091 21001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Factors and Theories for E-Commerce Adoption: A Literature Review</i>	<i>International Journal of Electronic Commerce Studies</i>	<i>Scopus</i>	Q3	6,000,000
126	Dr. Apol Pribadi Subriadi, S.T., M.T.	1970022520091 21001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Consumer Behavior in Social Commerce Adoption: Systematic Literature Review</i>	<i>2020, 3rd International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)</i>			2,500,000
127	Prof. Erma Suryani, ST., MT., Ph.D	1970042720050 12001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika	<i>Model Scenario to Increase Market Share and Profitability of MSMEs through Business</i>	<i>Information Technology International Seminar (ITIS</i>			2,500,000

				Cerdas	<i>Process Digitalization</i>	<i>2020)</i>			
128	Mahendrawathi ER, S.T., M.Sc., Ph.D.	1976101120060 42001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Impact of Social Media Functionality and Strategy Alignment to Small and Medium Enterprises (SMEs) Performance: a Case Study in Garment SME in East Java</i>	<i>Asia Pacific Journal of Information Systems</i>	<i>Scopus</i>	Q4	4,000,000
129	Mahendrawathi ER, S.T., M.Sc., Ph.D.	1976101120060 42001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Beneficial Non- Compliance with Inadequate Information Systems</i>	<i>International Conference on Information Systems (ICIS)</i>	<i>Scopus</i>		2,500,000
130	Mahendrawathi ER, S.T., M.Sc., Ph.D.	1976101120060 42001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analysis of business process management capability and information technology in small and medium enterprises in the garment industry (multiple case studies in East Java, Indonesia)</i>	<i>Electronic Journal of Information Systems in Developing Countries</i>	<i>Scopus</i>	Q3	6,000,000
131	Mudjahidin, S.T., M.T.	1970101020031 21001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Expounded Model of Individual and Organizational Impact on myITS Classroom</i>	<i>International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM) Tahun 2020 <a href="http://cenim.its.ac.id/">http://cenim.its.ac.id/</a></i>			2,500,000
132	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	1982012020050 12001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika	<i>Community detection in twitter based on tweets similarities in indonesian using cosine similarity</i>	<i>Register: Jurnal Ilmiah Teknologi Sistem</i>	<i>Scopus</i>	Q4	4,000,000

				Cerdas	<i>and louvain algorithms</i>	<i>Informasi</i>			
133	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	1982012020050 12001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Survey of Fairness in Machine Learning for Indonesian General Election Research</i>	<i>2020 3rd International Conference on Computer and Informatics Engineering, IC2IE 2020</i>	<i>Scopus</i>	-	2,500,000
134	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	1982012020050 12001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Clickbait detection: A literature review of the methods used</i>	<i>Register: Jurnal Ilmiah Teknologi Sistem Informasi</i>	<i>Scopus</i>	Q4	4,000,000
135	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	1982012020050 12001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Social Network Analysis of Legislative Candidates in Indonesia General Election 2019 Using Community Detection</i>	<i>3rd INTERNATIONA L CONFERENCE OF COMPUTER AND INFORMATICS ENGINEERING</i>	<i>Scopus</i>		2,500,000
136	Dr. Rarasmaya Indraswari, S.Kom	1995202012057	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Deep Convolutional Neural Network for Melanoma Image Classification</i>	<i>2020 International Electronics Symposium (IES)</i>	<i>Scopus</i>	-	2,500,000
137	Dr. Rarasmaya Indraswari, S.Kom	1995202012057	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Machine Learning and Polynomial System Algorithm for Modeling and Simulation of Glycine Max (L) Merrill Growth</i>	<i>2020 International Electronics Symposium (IES)</i>	<i>Scopus</i>	-	2,500,000
138	Raras Tyasnurita, S.Kom., M.BA	1987012320140 42002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Stock price forecast of macro-economic factor using recurrent neural network</i>	<i>IAES International Journal of Artificial Intelligence (IJ- AI)</i>	<i>Scopus</i>	Q4	4,000,000

139	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>A Novel Hybrid GSTARX-RNN Model for Forecasting Space-Time Data with Calendar Variation Effect</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
140	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>A MGSTAR: An Extension of The Generalized Space-Time Autoregressive Model</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
141	Dr.Drs Agus Suharsono, MS	1958082319840 31003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Forecasting cash outflow and inflow in Jember with ARIMAX calendar variation effect</i>	<i>The 3rd International Conference on Mathematics: Education, Theory and Application</i>			2,500,000
142	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	1968112419941 21001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Multivariate adaptive regression spline (MARS) methods with application to multi drug-resistant tuberculosis (MDR-TB) prevalence</i>	<i>International Conference on Mathematics, Computational Sciences and Statistics 2020</i>			2,500,000
143	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	1968112419941 21001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Parameter Estimation of Multivariate Adaptive Regression Spline (MARS) with Stepwise Approach to Multi Drug- Resistant Tuberculosis (MDR-TB) Modeling in Lamongan Regency</i>	<i>The 3rd International Conference on Statistics, Mathematics, Teaching, and Research (ICSMTR) 2019, scheduled on October 9-10, 2019 at Claro Hotel, Makassar, Ind</i>			2,500,000
144	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	1968112419941 21001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Factors affecting the number of dengue fever cases in West Sumatra province using the Multivariate Adaptive Regression Splines</i>	<i>Tenth International Conference and Workshop on High Dimensional</i>			2,500,000

					<i>(MARS) approach</i>	<i>Data Analysis (ICW-HDDA-X) 12-15 October 2020 in Sanur-Bali, Indonesia</i>			
145	Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	1983120420081 21002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Forecasting with Recurrent Neural Network in Intermittent Demand Data</i>	<i>Proceedings of the Confluence 2021: 11th International Conference on Cloud Computing, Data Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
146	Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	1983120420081 21002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>A Hybrid Generalized Space-Time Autoregressive-Elman Recurrent Neural Network Model for Forecasting Space-Time Data with Exogenous Variables</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
147	Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	1983120420081 21002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>A Hybrid GSTARX-Jordan RNN Model for Forecasting Space-Time Data with Calendar Variation Effect</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
148	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	1982032620031 21004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Extending Runjags: A tutorial on adding Fisher distribution to Runjags</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
149	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	1982032620031 21004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Latent Class Cluster for Clustering Villages Based on Socio-economic Indicators in 2018</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
150	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	1982032620031 21004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Classification of rainfall data using support vector machine</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000

151	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	1982032620031 21004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Women's Empowerment and Determinants of Early Initiation of Breastfeeding: A Scoping Review</i>	<i>Journal of Pediatric Nursing</i>	<i>Scopus</i>	Q1	30,000,000
152	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	1982032620031 21004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Evaluation of the North American multi-model ensemble for monthly precipitation forecast</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
153	Dr. Hidayatul Khusna, S.Si.	1994202012032	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Highest Posterior Distribution (HPD) Control Chart for Individual Observation</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
154	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	1965060319890 31003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Pneumonia Cases Modeling in Java Island Using Two Estimators of Nonparametric Regression for Longitudinal Data</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
155	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	1965060319890 31003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Bi-response Spline Smoothing Estimator for Modelling the Percentage of Poor Population and Human Development Index in Papua Province</i>	<i>ICOMCOS</i>	<i>Scopus</i>	-	2,500,000
156	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	1965060319890 31003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modeling of Human Development Index in Papua Province Using Spline Smoothing Estimator in Nonparametric Regression.</i>	<i>ICSMTR</i>	<i>scopus</i>	-	2,500,000
157	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	1965060319890 31003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Mixture Model Nonparametric Regression and Its Application</i>	<i>International Conference on Science Education and Technology.</i>	<i>Scopus</i>	-	2,500,000

158	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Nonparametric Regression Model for Longitudinal Data with Mixed Truncated Spline and Fourier Series.</i>	<i>Abstract and Applied Analysis.</i>	<i>Scopus</i>	Q3	6,000,000
159	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modeling of Children Ever Born in Indonesia Using Fourier Series Nonparametric Regression</i>	<i>3rd International Conference on Statistics, Mathematics, Teaching, and Research.</i>	<i>Scopus</i>	-	2,500,000
160	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modelling Return on Assets (ROA) using nonparametric regression spline truncated for longitudinal data.</i>	<i>International Conference on Science Education and Technology; Journal of Physics: Conference Series 1511 (2020) 012053</i>	<i>Scopus</i>	-	2,500,000
161	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>The semiparametric regression curve estimation by using mixed truncated spline and fourier series model</i>	<i>International Conference on Mathematics, Computational Sciences and Statistics 2020, ICoMCoS 2020</i>	<i>Scopus</i>	-	2,500,000
162	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Mixed Spline Smoothing and Kernel Estimator in Biresponse Nonparametric Regression.</i>	<i>International Journal of Mathematics and Mathematical Sciences</i>	<i>Scopus</i>	Q3	6,000,000
163	Prof. Dr. Drs. I Nyoman Budiantara, M.Si	196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modelling of SDG Achievement in East Java Using Bi-responses Nonparametric Regression with Mixed</i>	<i>Journal of Physics: Conference Series / J. Phys.: Conf.</i>	<i>Scopus</i>	-	2,500,000

					<i>Estimator Spline Truncated and Kernel.</i>	<i>Ser. 1562 012016.</i>			
164	Dr. Dra. Kartika Fithriasari, M.Si.	196912121993032002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Face Identification Using Multi-Layer Perceptron and Convolutional Neural Network</i>	<i>ICIC Express Letters An International Journal of Research and Surveys</i>	<i>Scopus</i>	Q4	4,000,000
165	Muhamad Sjahid Akbar, S.Si., M.Si.	197207051998021001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Prediction of PM10 Pollutant in Surabaya using Generalized Space-Time Autoregressive Moving Average</i>	<i>Investigacion Operacional</i>	<i>Scopus</i>	Q4	4,000,000
166	Dr. Muhammad Ahsan, S.Si.	1990202011001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Bootstrap based T2 chart with hybrid James Stein and SDCM for network anomaly detection</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
167	Dr. Muhammad Ahsan, S.Si.	1990202011001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Comparing the performance of T2 chart based on PCA Mix, Kernel PCA Mix, and Mixed Kernel PCA for Network Anomaly Detection</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
168	Dr. Drs. Muhammad Mashuri, M.T.	196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>The effectiveness of Max-half-Mchart over Max-Mchart in simultaneously monitoring process mean and variability of individual observations</i>	<i>Quality and Reliability Engineering International</i>	<i>Scopus</i>	Q1	30,000,000
169	Dr. Muhammad Mashuri, M.T.	196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Monitoring ZA fertilizer production using Multivariate Max-Chart Based on Bootstrap Control Limit</i>	<i>International Conference on Statistics, Mathematics, Teaching and Research (ICSMTR)</i>			2,500,000

170	Dr. Drs. Purhadi, M.Sc	1962020419870 11001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>A Logit Model for Bivariate Binary Responses</i>	<i>Symmetry</i>	<i>Scopus</i>	Q1	30,000,000
171	Dr. Drs. Purhadi, M.Sc	1962020419870 11001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Geographically Weighted Three-Parameters Bivariate Gamma Regression and Its Application</i>	<i>Symmetry</i>	<i>Scopus</i>	Q1	30,000,000
172	Dr. Drs.PurhadiM.Sc	1962020419870 11001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Geographically weighted bivariate generalized Poisson regression: application to infant and maternal mortality data</i>	<i>Letters in Spatial and Resource Sciences</i>	<i>Scopus</i>	Q2	15,000,000
173	Dr. Drs. Purhadi, M.Sc	1962020419870 11001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Bivariate Poisson Inverse Gaussian Regression Model with Exposure Variable: Infant and Maternal Death Case Study</i>	<i>The 3rd International conference on Statistics, Mathematics, Teaching, and Research 2019 (The 3rd ICSMTR 2019)</i>			2,500,000
174	Wibawati, S.Si., M.Si	1974121319980 22001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Monitoring the variability of cement compressive strength using Multivariate Exponentially Weighted Moving Covariance Matrix (MEWMC) control chart</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020</i>			2,500,000
175	Wibawati, S.Si., M.Si	1974121319980 22001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Quality Control of Water Production Process Using Multivariate Control Charts</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICOMPAC) 2020</i>			2,500,000

176	Dr. Drs Brodjol Sutijo Suprih Ulama, M.Si.	1966012519900 21001	Departemen Statistika Bisnis	Fakultas Vokasi	<i>Neural fuzzy regression modelling for forecasting</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
177	Mike Prastuti, S.Si., M.Si.	1991012220150 42002	Departemen Statistika Bisnis	Fakultas Vokasi	<i>Spatio-Temporal models with intervention effect for modelling the impact of Covid-19 on the tourism sector in Indonesia</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
178	Dr. Wahyu Wibowo, S.Si., M.Si.	1974032819980 21001	Departemen Statistika Bisnis	Fakultas Vokasi	<i>The Impact of ICT on Economic Growth in the Fourth Industrial Revolution: Modeling Using Principal Component Panel Regression</i>	<i>INTERNATIONAL JOURNAL OF INTEGRATED ENGINEERING</i>	<i>Scopus</i>	Q3	6,000,000
179	Dr. Wahyu Wibowo, S.Si., M.Si.	1974032819980 21001	Departemen Statistika Bisnis	Fakultas Vokasi	<i>Classification Using Nonparametric Logistic Regression for Predicting Working Status</i>	<i>International Conference on Mathematics, Computational Sciences and Statistics 2020</i>			2,500,000
180	Muhammad Yazid, B.Eng., M.Eng.	1980042020150 41001	Departemen Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>INTEGRATED CAR TELEMETRY SYSTEM BASED ON INTERNET OF THINGS: APPLICATION AND CHALLENGES</i>	<i>Journal of Engineering Science and Technology</i>	<i>Scopus</i>	Q3	6,000,000
181	Muhammad Yazid, B.Eng., M.Eng.	1980042020150 41001	Departemen Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Android Based Position Tracking For Car Condition Monitoring</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
182	Prof. Ir. Abdullah Alkaf, Ph.D.	1955012319800 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Network reliability analysis: Matrix-exponential approach</i>	<i>Reliability Engineering and System Safety</i>	<i>Scopus</i>	Q1	30,000,000

183	Prof. Ir. Abdullah Alkaf, Ph.D.	1955012319800 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Discrete time dynamic reliability modeling for systems with multistate components</i>	<i>Reliability Engineering and System Safety</i>	<i>Scopus</i>	Q1	30,000,000
184	Prof. Ir. Abdullah Alkaf, Ph.D.	1955012319800 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Modeling and analysis of system reliability using phase-type distribution closure properties</i>	<i>Applied Stochastic Models in Business and Industry</i>	<i>Scopus</i>	Q3	6,000,000
185	Prof. Dr. Ir. Adi Soeprijanto, M.T.	1964040519900 21001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Wind speed prediction using extreme learning machine and neural network for resolving uncertainty in microgrids</i>	<i>The 2nd International Conference on Advanced Engineering and Technology (ICATECH 2020)</i>			2,500,000
186	Prof. Dr. Ir. Adi Soeprijanto, M.T.	1964040519900 21001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Household electricity network monitoring based on IoT with of automatic power factors improvement using neural network method</i>	<i>ICATECH 2020</i>			2,500,000
187	Prof. Dr. Ir. Adi Soeprijanto, M.T.	1964040519900 21001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Energy Management Efficiency and Stability Using Passive Filter in Standalone Photovoltaic Sudden Cloud Condition</i>	<i>3rd International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)</i>			2,500,000
188	Prof. Dr. Ir. Adi Soeprijanto, M.T.	1964040519900 21001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analysis of Fault Location on Distribution System Using Impulse Injection learned by ANFIS</i>	<i>Proceedings - 2020 International Seminar on Intelligent Technology and Its Application:</i>			2,500,000

						<i>Humanificati</i>		
189	Eko Setijadi, S.T., M.T., Ph.D.	1972100120031 21002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Combination of Defected Ground Structure and Line Resonator for Mutual Coupling Reduction</i>	<i>2020 3rd International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)</i>		2,500,000
190	Eko Setijadi, S.T., M.T., Ph.D.	1972100120031 21002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Design of Two-Elements Subarray with Parasitic Patch for 5G Application</i>	<i>Proceedings - 2020 International Seminar on Intelligent Technology and Its Application: Humanificati</i>		2,500,000
191	Eko Setijadi, S.T., M.T., Ph.D.	1972100120031 21002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Design of Sensor Node for Greenhouse Real-Time Monitoring System</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>		2,500,000
192	Prof. Ir. Gamantyo Hendrantoro, M.Eng., Ph.D.	1970111119930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Multi-User Communications in HF Band with Power Control</i>	<i>2020 33rd General Assembly and Scientific Symposium of the International Union of Radio Science, URS</i>		2,500,000
193	Prof. Ir. Gamantyo Hendrantoro, M.Eng., Ph.D.	1970111119930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika	<i>Sidelobe Level Suppression and Scan- Loss Compensation in A Wide-Angular Scanning</i>	<i>2020 50th European Microwave Conference,</i>		2,500,000

				Cerdas	<i>Linear Array Using Subarrays Amplitude Control</i>	<i>EuMC 2020</i>			
194	Prof. Ir. Gamantyo Hendrantoro, M.Eng., Ph.D.	1970111119930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Wide-Angular Scanning Performance Enhancement in Linear Arrays via Combining Integrated In-line Subarrays and Amplitude Tapering</i>	<i>14th European Conference on Antennas and Propagation (EuCAP 2020)</i>			2,500,000
195	Prof. Ir. Gamantyo Hendrantoro, M.Eng., Ph.D.	1970111119930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Toolbox of Subarrays for Optimizing Wide-Angular Scanning Arrays Using Trade-Offs between Scan Loss and Side Lobe Level</i>	<i>IEEE Access</i>	<i>Scopus</i>	Q1	30,000,000
196	Prof. Ir. Gamantyo Hendrantoro, M.Eng., Ph.D.	1970111119930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Fire Detection System Using Multi-Sensor Networks Based on Fuzzy Logic in Indoor Scenarios</i>	<i>2020 8th International Conference on Information and Communication Technology, ICoICT 2020</i>			2,500,000
197	Prof. Ir. Gamantyo Hendrantoro, M.Eng., Ph.D.	1970111119930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Overview of Recent Subarray Applications in Wide-Angular Scanning Linear Arrays</i>	<i>2020 33rd General Assembly and Scientific Symposium of the International Union of Radio Science, URS</i>			2,500,000
198	Dr. Ir. Hendra Kusuma, M.Eng.Sc.	1964090219890 31003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Utilization of Cloud Computing for Facial Expression Recognition using Amazon Web Services</i>	<i>2020 International Conference on Computer Engineering, Network, and Intelligent Multimedia</i>	<i>Scopus</i>	-	2,500,000

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199	Dr. Heri Suryoatmojo, S.T., M.T.	1980060320060 41003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Comparison of Proportional-Integral and Fuzzy-PI for a Droop Control of DC Microgrid</i>	<i>2020 International Conference on Sustainable Energy Engineering and Application (ICSEEA)</i>	<i>Scopus</i>	-	2,500,000
200	Dr. Ir. Margo Pujiantara, M.T.	1966031819901 01001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Protection Coordination Challenges for Microgrid Distribution Network with High Penetration Inverter- Based Resources</i>	<i>2020 IEEE Energy Conversion Congress and Exposition (ECCE)</i>	<i>Scopus</i>	-	2,500,000
201	Prof. Dr. Ir. Mochamad Ashari, M.Eng.	1965101219900 31003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Power and Voltage Estimation of Unobserved Bus on Distribution Network Using ANFIS Algorithm with the Modified PSO-GA Hybrid</i>	<i>International Review of Electrical Engineering (I.R.E.E.)</i>	<i>Scopus</i>	Q2	15,000,000
202	Prof. Dr. Ir. Mochamad Ashari, M.Eng.	1965101219900 31003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimum Placement of Measurement Devices on Distribution Networks using Integer Linear K- Means Clustering Method</i>	<i>PRZEGŁAD ELEKTROTECH NICZNY</i>	<i>Scopus</i>	Q4	4,000,000
203	Muhammad Attamimi, B.Eng., M.Eng., Ph.D.	1985032720190 31006	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A literature review: Feasibility Study of technology to improve shopping experience</i>	<i>Procedia Computer Science</i>	<i>Scopus</i>	Q2	15,000,000
204	Dr. Muhammad Rivai, S.T., M.T.	1969042619940 31003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Mapping Gaseous Pollutant Using Quadcopter on Autonomous Waypoint Navigation</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	Q2	15,000,000

205	Dr. Muhammad Rivai, S.T., M.T.	1969042619940 31003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Electronic nose method for classification of coffee, in comparison with laboratory instrument and sensory test</i>	<i>International Agricultural Engineering Journal</i>	<i>Scopus</i>	Q4	4,000,000
206	Dr.Eng. Rony Seto Wibowo, S.T., M.T.	1974112920001 21001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Dynamic Security Optimal Power Flow Considering Wind Farm and Energy Storage with Line Outage Distribution Factors</i>	<i>2020 Electric Power, Electronics, Control and Informatics Seminar (EECCIS)</i>			2,500,000
207	Dr. Ir. Soedibyo, M.MT.	1955120719800 31004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Implementation Of Maximum Power Point Tracking Based On Perturb and Observe Algorithm For Photovoltaic, Wind Turbine, and Fuel Cell Hybrid System</i>	<i>International Seminar on Application for Technology of Information and Communication (ISEMANTIC 2020)</i>			2,500,000
208	Dr. Ir. Suwadi, M.T.	1968081819930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Evaluation of Secret Key Generation System for Static and Dynamic Condition</i>	<i>IEEE International Conference on Communication , Networks and Satellite (Comnetsat)</i>			2,500,000
209	Dr. Ir. Suwadi, M.T.	1968081819930 31002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Enhancement of Multi- User Key Extraction Scheme (MKES) Based on Imperfect Signal Reciprocity</i>	<i>International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)</i>			2,500,000
210	Dr. Ir. Titiek Suryani, M.T.	1964113019890 32001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Analysis of DDM Method to Reduce The Doppler Effect on Vehicular</i>	<i>IOP Conference Series: Materials Science and Engineering, Volume 982,</i>	<i>Scopus</i>	-	2,500,000

						<i>International Conference in Engineering, Technology and Innovative Researches (ICETIR 2020)</i>			
211	Dr. Ir. Titiek Suryani, M.T.	1964113019890 32001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Iterative Receiver Compensation of HPA Nonlinearity in MIMO-GFDM System</i>	<i>International Journal of Intelligent Engineering &amp; Systems</i>	<i>Scopus</i>	Q2	15,000,000
212	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	1978090220031 21002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Absorption spectra of edible oils on UV-visible-near infrared region</i>	<i>Proceedings of SPIE - The International Society for Optical Engineering</i>	<i>Scopus</i>	-	2,500,000
213	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	1978090220031 21002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Use of a singlemode multimode singlemode fiber structure for apex cardiography monitoring</i>	<i>Proceedings of SPIE - The International Society for Optical Engineering</i>	<i>Scopus</i>	-	2,500,000
214	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	1978090220031 21002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>An alternative dichromatic white LED light source for OOK-NRZ visible light communication system</i>	<i>Proceedings of SPIE - The International Society for Optical Engineering</i>	<i>Scopus</i>	-	2,500,000
215	Dr. rer. nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	1967111719970 21001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Estimation of respiratory rate based on image processing using camera with pixel value analysis method</i>	<i>Fourth International Seminar on Photonics, Optics, and Its Applications (ISPhOA 2020)</i>			2,500,000
216	Dr. rer. nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	1967111719970 21001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa	<i>Measurement of glucose concentrations in solid tissue phantom using diffuse reflectance</i>	<i>Fourth International Seminar on Photonics,</i>			2,500,000

				Sistem	<i>technique in NIR region</i>	<i>Optics, and Its Applications (ISPhOA 2020)</i>			
217	Dr. rer. nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	1967111719970 21001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Calibrating a non-contact and low-cost respiratory monitoring system based on Digital Correlation Technique</i>	<i>Proceedings Volume 11789, Fourth International Seminar on Photonics, Optics, and Its Applications (ISPhOA 2020)</i>			2,500,000
218	Dr. rer. nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	1967111719970 21001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Non-invasive blood oxygenation monitoring from different sites of human body using diffuse reflectance spectroscopy: a feasibility study of diabetic foot monitoring</i>	<i>Fourth International Seminar on Photonics, Optics, and Its Applications (ISPhOA 2020)</i>			2,500,000
219	Dr. Gunawan Nugroho, S.T., M.T.	1977112720021 21002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Lithium-Ion Batteries: Properties, Advantages and Limitations</i>	<i>Nova Science Publisher</i>	<i>Scopus</i>		2,500,000
220	Dr. Gunawan Nugroho, S.T., M.T.	1977112720021 21002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Solutions of inhomogeneous diffusion equation by the method of characteristics</i>	<i>Lithium-Ion Batteries: Properties, Advantages and Limitations</i>	<i>Scopus</i>	-	2,500,000
221	Dr. Imam Abadi, S.T., M.T.	1976100619990 31002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design and implementation of battery charging system on solar trackerbased stand alone PV using fuzzy modified particle swarm optimization</i>	<i>AIMS Energy</i>	<i>Scopus</i>	Q3	6,000,000

222	Dr. Imam Abadi, S.T., M.T.	1976100619990 31002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Performance Analysis of Dual Axis Solar Tracker Based on Fuzzy PID Controller on Street Lighting</i>	<i>International Conference on Computer Engineering, Network and Intelligent Multimedia (Cenim 2020)</i>	<i>Scopus</i>		2,500,000
223	Dr. Katherin Indriawati, S.T., M.T.	1976052320001 22001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Robust fault-tolerant servo system against sensor failure and plant uncertainties</i>	<i>59th Annual Conference of the Society of Instrument and Control Engineers of Japan (SICE)</i>	<i>Scopus</i>		2,500,000
224	Dr. Katherin Indriawati, S.T., M.T.	1976052320001 22001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Disturbance Observer-Based Speed Estimator for Controlling Speed Sensorless Induction Motor</i>	<i>2020 3rd International Seminar on Research of Information Technology and Intelligent Systems, ISRITI</i>	<i>Scopus</i>		2,500,000
225	Dr. Katherin Indriawati, S.T., M.T.	'1976052320001 22001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Particle Filter Based Speed Estimator for Speed Sensorless Control in Induction Motor</i>	<i>2020 3rd International Seminar on Research of Information Technology and Intelligent Systems, ISRITI</i>	<i>Scopus</i>		2,500,000
226	Nur Laila Hamidah, S.T., M.Sc.	1988071020150 42001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Synthesis and Characterization of Ni-Zn-Fe Alloy as an Electrocatalyst for Alkaline Water Electrolysis</i>	<i>E3S Web of Conferences</i>	<i>Scopus</i>	-	2,500,000
227	Nur Laila Hamidah, S.T., M.Sc.	1988071020150 42001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa	<i>Photocatalytic Degradation of Diazinon in g-C3N4/Fe(III)/persulfate</i>	<i>Applied Science and Engineering Progress</i>	<i>Scopus</i>	Q4	4,000,000

				Sistem	<i>system under Visible LED Light Irradiation</i>				
228	Nur Laila Hamidah, S.T., M.Sc.	1988071020150 42001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Article Review: The Policy Implementation of Waste to Energy Power Plant Pilot Project in Surabaya, Indonesia</i>	<i>E3S Web of Conferences</i>	<i>Scopus</i>	-	2,500,000
229	Dr. Ridho Hantoro, S.T., M.T.	1976122320050 11001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Site Test Performance and Numerical Study of Vertical Axis Hydrokinetic Turbine Straight Blade Cascaded (VAHTSBC)</i>	<i>Journal of Engineering and Technological Sciences</i>	<i>Scopus</i>	Q2	15,000,000
230	Dr. Ridho Hantoro, S.T., M.T.	1976122320050 11001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Hydrochar Production through the HTC Process: Case Study of Municipal Solid Waste Samples in East Java, Indonesia</i>	<i>Solid Fuel Chemistry</i>	<i>Scopus</i>	Q3	6,000,000
231	Dr. rer. nat Ruri Agung Wahyuono, S.T., M.T.	1990022120140 41001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>New approaches in component design for dye-sensitized solar cells</i>	<i>Sustainable Energy and Fuels</i>	<i>Scopus</i>	Q1	30,000,000
232	Dr. rer. nat Ruri Agung Wahyuono, S.T., M.T.	1990022120140 41001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Localizing the initial excitation case study on NiO photocathodes using Ruthenium dipyridophenazine complexes as sensitizers</i>	<i>Spectrochimica Acta part A: Molecular and Biomolecular Spectroscopy</i>	<i>Scopus</i>	Q1	30,000,000
233	Dr. rer. nat Ruri Agung Wahyuono, S.T., M.T.	1990022120140 41001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Probing the semiconductor interface in dye-sensitized NiO solar cells</i>	<i>Journal of Chemical Physics</i>	<i>Scopus</i>	Q1	30,000,000
234	Dr. rer. nat Ruri Agung Wahyuono, S.T., M.T.	1990022120140 41001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Photocathodes beyond NiO: charge transfer dynamics in a p-conjugated polymer functionalized with Ru photosensitizers</i>	<i>Scientific Reports</i>	<i>Scopus</i>	Q1	30,000,000

235	Dr. rer. nat Ruri Agung Wahyuono, S.T., M.T.	1990022120140 41001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Kinetic Studies of Methylene Blue Degradation using CaTiO<sub>3</sub> Photocatalyst from Chicken Eggshells</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
236	Dr. Ir. Widya Utama,DEA	1961102419880 31001	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Identification of Micro-Earthquake Hypocenters using Geiger and Coupled Velocity-Hypocenters Methods</i>	<i>International Journal on Advanced Science Engineering Information Technology</i>	<i>Scopus</i>	Q2	15,000,000
237	Mariyanto, S.Si., M.T	1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Geoelectrical survey and cone penetration test data for groundwater potential determination around Gatot Subroto Street, Banjarmasin</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
238	Mariyanto, S.Si., M.T	1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Analytical comparison of electrode configuration on 2D geoelectric method for identification of water seepage in the lake body</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
239	Mariyanto, S.Si., M.T	1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Georadar method for detecting underground septic tank</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
240	Dr. Filsa Bioresita, S.T., M.T.	1991071920150 42002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>IDENTIFICATION OF TEMPORARY SURFACE WATER USING SENTINEL-1 SAR DATA, CASE STUDY: SENTANI FLASH FLOODING, INDONESIA</i>	<i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i>	<i>Scopus</i>	Q2	15,000,000
241	Dr. Filsa Bioresita, S.T., M.T.	1991071920150 42002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan	<i>Analysis of Sedimentation Patterns Using Landsat 8 in North and West Part Coastal</i>	<i>International Journal of Geoinformatics</i>	<i>Scopus</i>	Q4	4,000,000

				Kebumian	<i>Area of Madura Island</i>				
242	Khomsin, S.T., M.T.	1975070520001 21001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Design of an Arduino Based Low-Cost Ultrasonic Tide Gauge With the Internet of Things (Iot) System</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental and Natural Disaster Management</i>			2,500,000
243	Lalu Muhamad Jaelani, S.T., M.Sc., Ph.D.	1980122120031 21001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Comparison of Spatial Modelling Approaches on PM&lt;inf&gt;10&lt;/inf&gt; and NO&lt;inf&gt;2&lt;/inf&gt; Concentration Variations: A Case Study in Surabaya City, Indonesia</i>	<i>International Journal of Environmental Research and Public Health</i>	<i>Scopus</i>	Q2	15,000,000
244	Mohammad Rohmaneo Darminto, S.T., M.Sc.	1990201911078	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>High-Resolution Landslide Susceptibility Map Generation using Machine Learning (Case Study in Pacitan, Indonesia)</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	Q2	15,000,000
245	Dr.-Ing. Noorlaila Hayati, S.T., M.T.	'1990060320140 42001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Ground Deformation in The Ciloto Landslides Area Revealed by Multi-Temporal InSAR</i>	<i>Geosciences</i>	<i>Scopus</i>	Q2	15,000,000
246	Adhatus Solichah Ahmadiyah, S.Kom, M.Sc	1985082620150 42002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Adopted Topic Modeling for Business Process and Software Component Conformity Checking</i>	<i>TELKOMNIKA</i>	<i>Scopus</i>	Q3	6,000,000

247	Prof. Dr. Agus Zainal Arifin, S.Kom., M.Kom.	1972080919951 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Enhancement of low quality blood smear image using contrast and edge corrections</i>	<i>International Journal of Biomedical Engineering and Technology</i>	<i>Scopus</i>	Q4	4,000,000
248	Prof. Dr. Agus Zainal Arifin, S.Kom., M.Kom.	1972080919951 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Adapting Google Translate using Dictionary and Word Embedding for Arabic-Indonesian Cross-lingual Information Retrieval</i>	<i>2020 IEEE International Conference on Internet of Things and Intelligence System (IoTais)</i>			2,500,000
249	Dr. Ahmad Saikhu, S.Si., M.T.	1971071820060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Spatio-Temporal Recurrent Neural Networks Modeling for Number of Users Prediction on Wireless Traffic Networks</i>	<i>2020 4th International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000
250	Anny Yuniarti, S.Kom., M.Comp.Sc	1981062220050 12002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Image Classification Performance Evaluation for 3D Model Reconstruction</i>	<i>Proceeding - 2020 International Conference on Radar, Antenna, Microwave, Electronics and Telecommunications (ICRAMET)</i>	<i>Scopus</i>	-	2,500,000
251	Anny Yuniarti, S.Kom., M.Comp.Sc	1981062220050 12002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance of contrast-limited AHE in preprocessing of face recognition with training image under various lighting conditions</i>	<i>Proceeding - 6th Information Technology International Seminar, ITIS 2020</i>	<i>Scopus</i>	-	2,500,000
252	Ary Mazharuddin Shiddiqi, S.Kom., M.Comp.Sc., Ph.D.	1981062020050 11003	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Development Of Blackhole Attack In AODV Routing Protocol</i>	<i>2020 International Conference on Computer Engineering,</i>	<i>Scopus</i>	-	2,500,000

						<i>Network, and Intelligent Multimedia (CENIM)</i>			
253	Ary Mazharuddin Shiddiqi, S.Kom., M.Comp.Sc., Ph.D.	1981062020050 11003	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>An Advanced Sensor Placement Strategy for Small Leaks Quantification Using Lean Graphs</i>	<i>Water</i>	<i>Scopus</i>	Q1	30,000,000
254	Ary Mazharuddin Shiddiqi, S.Kom., M.Comp.Sc., Ph.D.	1981062020050 11003	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Internet of Things Based User Oriented Wi-Fi Quality Analyzer</i>	<i>2020 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>	-	2,500,000
255	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>An in-depth performance analysis of the oversampling techniques for high-class imbalanced dataset</i>	<i>Register: Scientific Journals of Information System Technology</i>	<i>Scopus</i>	Q4	4,000,000
256	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Preprocessed Mask RCNN for Parking Space Detection in Smart Parking Systems</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
257	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Assessment of Indonesian Short Essay using Transfer Learning Siamese Dependency Tree-LSTM</i>	<i>4th International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000
258	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Utilization of Generative Adversarial Networks in Face Image Synthesis for Augmentation of Face Recognition Training Data</i>	<i>2020 International Conference on Computer Engineering,</i>			2,500,000

						<i>Network, and Intelligent Multimedia (CENIM)</i>			
259	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Incident Detection based on Multimodal data from Social Media using Deep Learning Methods</i>	<i>2020 International Conference on ICT for Smart Society (ICISS)</i>			2,500,000
260	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Use of Pre and Post Processing to Enhance Mandible Segmentation using Active Contours on Dental Panoramic Radiography Images</i>	<i>3rd International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)</i>			2,500,000
261	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Simple MyUnet3D for BraTS Segmentation</i>	<i>4th International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000
262	Dr.Eng. Chastine Faticahah, S.Kom., M.Kom.	1975122020011 22002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Multi-parent order crossover mechanism of genetic algorithm for minimizing violation of soft constraint on course timetabling problem</i>	<i>Register: Scientific Journals of Information System Technology</i>	<i>Scopus</i>	Q4	4,000,000
263	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Structural Similarity Measurement using Graph Edit Distance-Greedy on State chart Diagrams</i>	<i>2020 2nd International Conference on Cybernetics and Intelligent System (ICORIS)</i>			2,500,000

264	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Extraction Dependency Based on Evolutionary Requirement Using Natural Language Processing</i>	<i>International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)</i>			2,500,000
265	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Exploring Factors Influencing Smart Sustainable City Adoption using E- Government Services Effectiveness Evaluation Framework (E-GEEF)</i>	<i>2020 3rd International Conference on Information and Communication s Technology (ICOIACT)</i>			2,500,000
266	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Identifying the Differing Service Maturity Levels of Mobile-based Smart Regency with e- Government Adoption Model (GAM) framework</i>	<i>2020 International Conference on ICT for Smart Society (ICISS)</i>			2,500,000
267	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A hybrid Approach with Balanced Score Card and Fuzzy Topsis Method for Identifying Critical Factors Affecting Smart Regency Development</i>	<i>International Conference on Informatics and Computing (ICIC)</i>			2,500,000
268	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Text Summarization of Indonesian Folklore with Word Frequency Concept</i>	<i>Electrical Power, Electronics, Communication s, Controls and Informatics Seminar (EECCIS)</i>			2,500,000
269	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Hien's Framework for Examining Information System Quality of Mobile- based Smart Regency Service in Madura Island Districts</i>	<i>International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000

270	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Inter-Structure and Intra- Structure Similarity of Use Case Diagram using Greedy Graph Edit Distance</i>	<i>2020 2nd International Conference on Cybernetics and Intelligent System (ICORIS)</i>			2,500,000
271	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Automated Class Diagram Assessment using Semantic and Structural Similarities</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
272	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>E-Service Quality Assesment of Mobile- based Smart Regency with M-S-QUAL Approach</i>	<i>2020 3rd International Conference on Information and Communication s Technology (ICOIACT)</i>			2,500,000
273	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A model of smart regency framework using Metaethnography approach and TOGAF ADM 9.1</i>	<i>International Conference on Science and Technology 2019</i>			2,500,000
274	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Different Approach on Automated Use Case Diagram Semantic Assessment</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
275	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>User Stories and Natural Language Processing: A Systematic Literature Review</i>	<i>IEEE Access</i>	<i>Scopus</i>	Q1	30,000,000
276	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Exploring Success Factor for Mobile based Smart Regency Service using TRUTAUT Model Approach</i>	<i>International Conference on Electrical Engineering, Computer Science and Informatics</i>			2,500,000

						(EECSI)		
277	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Smart Regency E-Service Quality Analysis with Multidimensional Hierarchical Model (MHM) approach: an empirical study of Madura District</i>	<i>2020 8th International Conference on Cyber and IT Service Management (CITSM)</i>		2,500,000
278	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Understanding Indonesian Citizen's Continuance Intention to Use Mobile-based Smart City: A Perspective of Modified Expectation Confirmation Model (M-ECM)</i>	<i>7th Information Technology, Computer, and Electrical Engineering (ICITACEE)</i>		2,500,000
279	Daniel O. Siahaan, S.Kom., M.Sc., PDEng.	1974112320060 41001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Automatic Question Generation In Education Domain Based On Ontology</i>	<i>International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM)</i>		2,500,000
280	Dr.Eng. Darlis Herumurti, S.Kom., M.Kom.	1977121720031 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Combination of Learning and Fun Aspect for Educational Game using Gameplay-Grafting Method</i>	<i>International Seminar on Application for Technology of Information and Communication (iSemantic)</i>	<i>Scopus</i>	2,500,000
281	Dr.Eng. Darlis Herumurti, S.Kom., M.Kom.	1977121720031 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Comparative Study: Ant Colony Optimization Algorithm and Backtracking Algorithm for Sudoku Game</i>	<i>International Seminar on Application for Technology of Information and Communication (iSemantic)</i>	<i>Scopus</i>	2,500,000

282	Dr.Eng. Darlis Herumurti, S.Kom., M.Kom.	1977121720031 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Combining of extraction butterfly image using color, texture and form features</i>	<i>Proceeding - 6th Information Technology International Seminar, ITIS 2020</i>	<i>Scopus</i>		2,500,000
283	Dr.Eng. Darlis Herumurti, S.Kom., M.Kom.	1977121720031 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Implementation of Artificial Ant Colony Algorithm (AAC) in dynamic labyrinth generation for android</i>	<i>Journal of Physics: Conference Series, Volume 1511, International Conference on Science Education and Technology (ICOSETH)</i>	<i>Scopus</i>		2,500,000
284	Dr.Eng. Darlis Herumurti, S.Kom., M.Kom.	1977121720031 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Effect of UI and UX Enhancement on Bomberman Game Based on Game Experience Questionnaire (GEQ)</i>	<i>International Seminar on Application for Technology of Information and Communication (iSemantic)</i>	<i>Scopus</i>		2,500,000
285	Dr.Eng. Darlis Herumurti, S.Kom., M.Kom.	1977121720031 21001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Maze Generation Based on Difficulty using Genetic Algorithm with Gene Pool</i>	<i>International Seminar on Application for Technology of Information and Communication (iSemantic)</i>	<i>Scopus</i>		2,500,000
286	Dr. Diana Purwitasari, S.Kom., M.Sc.	1978041020031 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Text Generation with Content and Structure-Based Preprocessing in Imbalanced Data of Product Review</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
287	Dr. Diana Purwitasari, S.Kom., M.Sc.	1978041020031 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Time Series Analysis for Understanding Local Policy Impact of COVID-19 Cases in East Java</i>	<i>2020 International Conference on Computer Engineering,</i>	<i>Scopus</i>	-	2,500,000

						<i>Network, and Intelligent Multimedia (CENIM)</i>			
288	Dini Adni Navastara, S.Kom., M.Sc.	1985101720150 42001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Facial Expression Recognition on Video Data with Various Face Poses Using Deep Learning</i>	<i>ICITEE 2020 - Proceedings of the 12th International Conference on Information Technology and Electrical Engineering</i>	<i>Scopus</i>	-	2,500,000
289	Hadziq Fabroyir, S.Kom., Ph.D.	1986022720190 31006	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Tachyon: Multiplatform Rhythm Game with Automatic Beatmap Generation</i>	<i>2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>	-	2,500,000
290	Hadziq Fabroyir, S.Kom., Ph.D.	1986022720190 31006	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Real-time Landscape Generation in Games Using Parallel Procedural Content</i>	<i>2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>	-	2,500,000
291	Prof. Ir. Handayani Tjandrasa, M.Sc., Ph.D.	1949201932104	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Phase-based thresholding schemes for segmentation of fetal thigh cross-sectional region in ultrasound images</i>	<i>Journal of King Saud University Computer and Information Sciences</i>	<i>Scopus</i>	Q1	30,000,000
292	Prof. Ir. Handayani Tjandrasa, M.Sc., Ph.D.	1949201932104	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Swing Trajectory Model for the New Design of Quadruped Robot Using V-REP Simulator</i>	<i>International Conference of Computer Engineering, Network, and</i>	<i>Scopus</i>		2,500,000

						<i>Intelligent Multimedia (CENIM) 2020</i>			
293	Prof. Ir. Handayani Tjandrasa, M.Sc., Ph.D.	1949201932104	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Quadruped Robot Control Base on Adaptive Neuro-Fuzzy Inference System With V-REP Simulator</i>	<i>2020 3rd International Conference on Information and Communications Technology (ICOIACT)</i>			2,500,000
294	Hudan Studiawan, S.Kom., M.Kom.	1987051120121 21003	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Anomaly Detection in Operating System Logs with Deep Learning-based Sentiment Analysis</i>	<i>IEEE Transactions on Dependable and Secure Computing</i>	<i>Scopus</i>	Q1	30,000,000
295	Prof. Dr. Ir.Joko Lianto Buliali	1967072719920 31002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Improving ARIMA Forecasting Accuracy Using Decomposed Signal on PH and Turbidity at SCADA Based Water Treatment</i>	<i>2020 3rd International Conference on Information and Communications Technology (ICOIACT)</i>			2,500,000
296	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Semantic Recommender System Based on Semantic Similarity Using FastText and Word Movers Distance</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
297	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Augmented Reality for 3D House Design Visualization from Floorplan Image</i>	<i>2020 International Conference on Electrical Engineering and Informatics (ICELTICs)</i>			2,500,000
298	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Neural Style Transfer and Geometric Transformations for Data Augmentation on Balinese Carving Recognition using</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000

					<i>MobileNet</i>				
299	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Comparison of YOLO and Mask R-CNN for Segmenting Head and Tail of Fish</i>	<i>2020 4h International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000
300	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Partial Centroid Contour Distance (PCCD) in Mango Leaf Classification</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	Q2	15,000,000
301	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Combination of fast hybrid classification and k value optimization in k- nn for video face recognition</i>	<i>Register</i>	<i>Scopus</i>	Q4	4,000,000
302	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Transfer Learning on Balinese Character Recognition of Lontar Manuscript Using MobileNet</i>	<i>2020 4th International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000
303	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Real Time Human Activity Recognition Using Convolutional Neural Network and Deep Gated Recurrent Unit</i>	<i>2020 International Conference on Electrical Engineering and Informatics (ICELTICs)</i>			2,500,000
304	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika	<i>Identifying Degree-of- Concern on COVID-19 topics with text classification of Twitters</i>	<i>Register</i>	<i>Scopus</i>	Q4	4,000,000

				Cerdas					
305	Dr.Eng. Nanik Suciati, S.Kom., M.Kom.	1971042819941 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Balinese Carving Recognition using Pre- Trained Convolutional Neural Network</i>	<i>International Conference on Informatics and Computational Sciences (ICICoS)</i>			2,500,000
306	Prof. Drs.Ec. Ir. Riyanto Sarno, M.Sc., Ph.D.	1959080319860 11001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Reconstructing and resizing 3D images from DICOM files</i>	<i>Journal of King Saud University - Computer and Information Sciences</i>	Scopus	Q1	30,000,000
307	Prof. Drs.Ec. Ir. Riyanto Sarno, M.Sc., Ph.D.	1959080319860 11001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Detecting Pork Adulteration in Beef for Halal Authentication Using an Optimized Electronic Nose System</i>	<i>IEEE Access</i>	Scopus	Q1	30,000,000
308	Prof. Drs.Ec. Ir. Riyanto Sarno, M.Sc., Ph.D.	1959080319860 11001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Modeling Business Rule Parallelism by Introducing Inclusive and Complex Gateways in Semantics of Business Vocabulary and Rules</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	Q2	15,000,000
309	Prof. Drs.Ec. Ir. Riyanto Sarno, M.Sc., Ph.D.	1959080319860 11001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Automatic Web Service Composition for SaaS Business Intelligence</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	Q2	15,000,000
310	Sarwosri, S.Kom., M.T.	1976080920011 22001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Measuring the Quality of the Development Process Academic System with E- GQM Method</i>	<i>International Journal On Informatics Visualization (JOIV)</i>	Scopus	Q4	4,000,000
311	Shintami Chusnul Hidayati, S.Kom., M.Sc., Ph.D.	1987202012004	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Dress with Style: Learning Style from Joint Deep Embedding of Clothing Styles and Body Shapes</i>	<i>IEEE Transactions on Multimedia</i>	Scopus	Q1	30,000,000

312	Siska Arifiani, S.Kom., M.Kom.	1990202012034	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>AUGGO: Augmented Reality and Marker-based Application for Learning Geometry in Elementary Schools</i>	<i>International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>	-	2,500,000
313	Siska Arifiani, S.Kom., M.Kom.	1990202012034	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Mixed Reality Application Prototype to Explore the Real World in Real Time Through Third Person Point of View</i>	<i>2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM)</i>	<i>Scopus</i>	-	2,500,000
314	Siska Arifiani, S.Kom., M.Kom.	1990202012034	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Development of First-Person Shooter Game with Survival Maze Based on Virtual Reality</i>	<i>Information Technology International Seminar (ITIS 2020)</i>	<i>Scopus</i>	-	2,500,000
315	Ir. Siti Rochimah, M.T., Ph.D.	196810021994032001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Geotagging for Mapping Distribution of Meatballs Containing Borax based on Electronic Nose Detection</i>	<i>2020 International Seminar on Application for Technology of Information and Communication (iSemantic)</i>			2,500,000
316	Ir. Siti Rochimah, M.T., Ph.D.	196810021994032001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Functional Suitability Measurement Based on ISO/IEC 25010 for e-Commerce Website</i>	<i>7th International Conference on Information Technology, Computer, and Electrical Engineering (ICITACEE)</i>			2,500,000

317	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Portability Characteristics Evaluation of MyITS Mobile using ISO/IEC 25010 Quality Standard</i>	<i>International Seminar on Application for Technology of Information and Communication (iSemantic)</i>			2,500,000
318	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Security Characteristic Evaluation of New Students Admission Information System Based on ISO/IEC 25010 Quality Standard</i>	<i>12th International Conference on Information Technology and Electrical Engineering (ICITEE)</i>			2,500,000
319	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Efficiency Evaluation Frameworks Based on ISO 25010</i>	<i>10th Electrical Power, Electronics, Communications, Controls and Informatics Seminar (EECCIS)</i>			2,500,000
320	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Comparative Studies of Several Methods for Building Simple Traceability and Identifying The Quality Aspects of Requirements in SRS Documents</i>	<i>10th Electrical Power, Electronics, Communications, Controls and Informatics Seminar (EECCIS)</i>			2,500,000
321	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Automated Identification and Classification of Usability Aspect of Stack Overflow Constraints</i>	<i>10th Electrical Power, Electronics, Communications, Controls and Informatics Seminar (EECCIS)</i>			2,500,000

322	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Maintainability Measurement and Evaluation of myITS Mobile Application Using ISO 25010 Quality Standard</i>	<i>International Seminar on Application for Technology of Information and Communication (iSemantic)</i>			2,500,000
323	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Development of a Quality Model Based on ISO 25010 Using Fuzzy and PSO for E-commerce Websites</i>	<i>17th International Conference on Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology (ECTI-CON)</i>			2,500,000
324	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Quality in Use of Digital Wallet based on ISO/IEC 25022</i>	<i>7th International Conference on Electrical Engineering, Computer Sciences and Informatics (EECSI)</i>			2,500,000
325	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>How Agile Software Development Affect Software Reusability (Study Case: New Student Admissions Portal in East Java Province)</i>	<i>7th International Conference on Information Technology, Computer, and Electrical Engineering (ICITACEE)</i>			2,500,000
326	Ir. Siti Rochimah, M.T., Ph.D.	1968100219940 32001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika	<i>Requirements Traceability for Detecting Defects in Agile Software Development</i>	<i>10th Electrical Power, Electronics, Communication</i>			2,500,000

				Cerdas		<i>s, Controls and Informatics Seminar (EECCIS)</i>			
327	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Reducing Computational Cost of Pair-Polar Coordinate-based Cancelable Fingerprint Template Matching</i>	<i>2020 3rd International Conference on Computer and Informatics Engineering (IC2IE)</i>			2,500,000
328	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Feature Importance Ranking for Increasing Performance of Intrusion Detection System</i>	<i>2020 3rd International Conference on Computer and Informatics Engineering (IC2IE)</i>			2,500,000
329	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Path Selection in Software Defined Network Data Plane using Least Loaded Path</i>	<i>The 2020 International Conference on Advanced Computer Science and Information Systems (ICACSYS)</i>			2,500,000
330	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Evaluating the Performance of Fibbing Architecture in the Hybrid Software Defined Network</i>	<i>The 2020 International Conference on Radar, Antenna, Microwave, Electronics and Telecommunications (ICRAMET)</i>			2,500,000
331	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika	<i>ANOVA-SVM for Selecting Subset Features in Encrypted Internet Traffic Classification</i>	<i>International Journal of Intelligent Engineering</i>	<i>Scopus</i>	Q2	15,000,000

				Cerdas		<i>and Systems</i>			
332	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Enhancing Quality of the Stego Image by Using Histogram Partition and Prediction Error</i>	<i>The International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
333	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A New Approach of Botnet Activity Detection Model based on Time Periodic</i>	<i>2020 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)</i>			2,500,000
334	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Reversible Data Hiding Scheme based on General Difference Expansion Cluster</i>	<i>International Journal of Advances in Soft Computing and its Applications</i>	<i>Scopus</i>	Q4	4,000,000
335	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Protecting Data by Improving the Performance of Controlling Expansion Method</i>	<i>Second International Conference on Advances in Cyber Security (ACeS 2020)</i>			2,500,000
336	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	1975052520031 21002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Anomaly-based Intrusion Detection Approach for IoT Networks Using Machine Learning</i>	<i>International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM 2020)</i>			2,500,000

337	Dr. Umi Laili Yuhana, S.Kom., M.Sc.	1979062620050 12002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>GemAR: Geometry Augmented Reality Application for Elementary School Students</i>	<i>2020 IEEE Graphics and Multimedia, GAME 2020</i>	<i>Scopus</i>		2,500,000
338	Dr. Machsus, S.T., M.T.	1973091420050 11002	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	<i>IMPROVEMENT FOR ASPHALT MIXTURE PERFORMANCE USING PLASTIC BOTTLE WASTE</i>	<i>International Journal of GEOIMATE</i>	<i>Scopus</i>	Q3	6,000,000
339	Dr. Ir. Totok Soehartanto, DEA.	1965030919900 21001	Departemen Teknik Instrumentasi	Fakultas Vokasi	<i>A Novel Simple Dipping- Nebulizing Water Absorption for Biogas Purification</i>	<i>International Journal of Technology (IJTech)</i>	<i>Scopus</i>	Q2	15,000,000
340	Prof. Ir. Agoes Pratikto, M.Sc., Ph.D.	1953081619800 31004	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Modeling of Sediment Distribution and Changes of Morphology in Estuary Flow Kapuas River, West Kalimantan</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental, and Natural Disaster Management (ISOCEEN) 2020</i>			2,500,000
341	Prof. Ir. Agoes Pratikto, M.Sc., Ph.D.	1953081619800 31004	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Hydrodynamic Properties of a Moored Floating Breakwater using CFD Approach</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental, and Natural Disaster Management (ISOCEEN) 2020</i>			2,500,000
342	Prof. Ir. Agoes Pratikto, M.Sc., Ph.D.	1953081619800 31004	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>The Study of Coastline Changing and Total Suspended Solid Distribution Based on The</i>	<i>The 8th International Seminar on Ocean and</i>	<i>Scopus</i>		2,500,000

					<i>Remote Sensing Data in Teluk Lamong Multipurpose Port Terminal</i>	<i>Coastal Engineering, Environmental and Natural Disaster Management (ISOCEEN) 2020</i>			
343	Dr. Dendy Satrio, S.ST.	1993202011013	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Numerical Simulation of Foil with Leading-Edge Tuberle for Vertical-Axis Tidal-Current Turbine</i>	<i>JOURNAL OF MECHANICAL ENGINEERING AND SCIENCES (JMES)</i>	<i>WoS</i>	Q4	4,000,000
344	R. Haryo Dwito ArmonoST.,M.Eng.,Ph.D.	196808101995121001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Mangrove Conservation Opportunity at Southern Coast of Bangkalan-East Java, Indonesia</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>			2,500,000
345	R. Haryo Dwito ArmonoST.,M.Eng.,Ph.D.	196808101995121001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Monte Carlo Simulation for Reliability Hydraulic Stability of Rubble Mound Breakwater Armour at Sudimoro Power Plant, Pacitan.</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental and Natural Disaster Management</i>			2,500,000
346	Dr. Herman Pratikno, S.T., M.T.	197304152000031001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Reduction of Marine Bivalve Mollusc (<i>Anadara granosa</i>) using Impressed Current Anti Fouling (ICAF) to Prevent the Biofouling</i>	<i>International Conference on Energy, Environment, Epidemiology and Information System (ICENIS)</i>			2,500,000
347	Dr. Eng. Muhammad Zikra, S.T., M.Sc.	197702252002121002	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Temporal and Spatial Analysis of Mangrove Forest Change in the North Coast of East Java</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000

348	Raditya Danu Riyanto, S.T., M.T.	1992201911093	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Experimental study on heave damping due to the heave plate addition on the SPAR keel</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
349	Raditya Danu Riyanto, S.T., M.T.	1992201911093	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Risk assessment of aging offshore jacket platform group: a case study on Field platforms</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
350	Dr.Eng. Rudi Walujo Prastianto, S.T., M.T.	1971050819970 31001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Mooring Analysis of SPAR Type Floating Offshore Wind Turbine in Operation Condition due to Heave, Roll, and Pitch Motions</i>	<i>2nd International Conference on Maritime Sciences and Advanced Technology (MSAT). Theme: Marine Science and Technology in the framework of the Sustainable Devel</i>	<i>Scopus</i>		2,500,000
351	Silvianita, S.T., M.Sc., Ph.D.	1983080620060 42001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Safety Case Development For Risk Management Of Offshore Pipeline</i>	<i>IOP Conference Series: Earth and Environmental Science The 2nd International Conference on Environment, Sustainability Issues and Community Development (INCRID)</i>	<i>Scopus</i>	-	2,500,000

352	Suntoyo, S.T., M.Eng., Ph.D.	1971072319951 21001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Water Quality Modeling Distribution at Bali Strait in the Western Monsoon and Its Impact for Ecosystems</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental, and Natural Disaster Management (ISOCEEN) 2020</i>			2,500,000
353	Suntoyo, S.T., M.Eng., Ph.D.	1971072319951 21001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>An Experimental Study on Hydraulic Model of Water Intake Canal at Steam and Gas Power Plants</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental, and Natural Disaster Management (ISOCEEN) 2020</i>			2,500,000
354	Suntoyo, S.T., M.Eng., Ph.D.	1971072319951 21001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Hydrodynamic and Sediment Transport Simulation at The Port of The Electric Steam Power Plant Adipala and Serayu Estuary, Central Java Province, Indonesia</i>	<i>The 8th International Seminar on Ocean and Coastal Engineering, Environmental, and Natural Disaster Management (ISOCEEN) 2020</i>			2,500,000
355	Yoyok Setyo Hadiwidodo, S.T., M.T., Ph.D.	1971110519951 21001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Structural Modeling Using 2D Shell Element to Predict the Initial Plastic Condition of Tubular Frame Structures</i>	<i>IOP Conference Series: Materials Science and Engineering,</i> <i>Scopus</i>			2,500,000

						<i>Volume 875, The 3rd EPI International Conference on Science and Engineering 2019 (EICSE2019) 24-25 Sep</i>			
356	Yoyok Setyo Hadiwidodo, S.T., M.T., Ph.D.	1971110519951 21001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Modeling of Unidirectional Oscillating Buoy Wave Energy Converter Based on Direct Mechanical Drive System Under Irregular Wave</i>	<i>THE 8TH INTERNATIONA L SEMINAR ON OCEAN AND COSTAL ENGINEERING, ENVIROMENTA L AND NATURAL DISASTER MANAGEMENT (ISOCEEN) TAHUN 2020</i>	<i>Scopus</i>		2,500,000
357	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	1950202031039	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Transesterification of Kapok Seed Oil (<i>Ceiba Pentandra</i>) into Biodiesel Using Natural Zeolite Catalysts</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
358	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	1950202031039	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Hydrocracking process of coconut oil using Ni- Zn/HZSM-5 catalyst for hydrocarbon biofuel production</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
359	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	1950202031039	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Selectivity of zinc- molybdenum catalyst to produce gasoil via catalytic hydrocracking of Kapook seed oil (<i>Ceiba pentandra</i>)</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000

360	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	1950202031039	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of cobalt supported on the hierarchical Ni/HZSM-5 catalyst in hydrocracking of Sunan candlenut oil (<i>Reutealis trisperma</i> (Blanco) airy shaw)</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
361	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	1950202031039	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Improving Reaction Selectivity with NaOH Charges and Reaction Time in the Medium Consistency Oxygen Delignification Process</i>	<i>International Journal of Technology</i>	<i>Scopus</i>	Q2	15,000,000
362	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	1950202031039	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Development of bamboo-derived activated carbon as catalyst support for glucose hydrogenation</i>	<i>Materials Science Forum</i>	<i>Scopus</i>	Q4	4,000,000
363	Prof. Dr. Ir. Ali Altway, M.Sc.	1951080419741 21001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Recovery bitumen from asbuton with sodium tripolyphosphate and SDBS surfactant as wetting agent</i>	<i>The 1st Annual Technology, Applied Science and Engineering Conference, IOP Conf. Series: Materials Science and Engineering</i>	<i>Scopus</i>		2,500,000
364	Firman Kurniawansyah, S.T., M.Eng.Sc., Ph.D.	1977052920031 21002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Utilization of Silica from Indonesian Solid Wastes as Catalyst Materials</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>		2,500,000
365	Hakun Wirawasista Aparamarta, S.T., M.MT., Ph.D.	1978092220081 21001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The effect of high oleic and linoleic fatty acid composition for quality and economical of biodiesel from crude <i>Calophyllum inophyllum</i> oil (CCIO) with microwave-</i>	<i>Energy Reports</i>	<i>Scopus</i>	Q1	30,000,000

					<i>assisted extraction (MAE), batchwise solvent extraction (BSE), and combination of MAE &amp; BSE method</i>				
366	Prof. Dr. Ir. Heru Setyawan, M.Eng.	196702031991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Nitrogen-Doped Carbon Aerogels Prepared by Direct Pyrolysis of Cellulose Aerogels Derived from Coir Fibers Using an Ammonia Urea System and Their Electrocatalytic Performance toward the Oxygen Reduction Reaction</i>	<i>Industrial and Engineering Chemistry Research</i>	<i>Scopus</i>	Q1	30,000,000
367	Prof. Dr. Ir. Heru Setyawan, M.Eng.	196702031991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Graphitization of Coconut Shell Charcoal for Sulfonated Mesoporous Carbon Catalyst Preparation and its Catalytic Behavior in Esterification Reaction</i>	<i>Bulletin of Chemical Reaction Engineering and Catalysis</i>	<i>Scopus</i>	Q3	6,000,000
368	Prof. Dr. Ir. Heru Setyawan, M.Eng.	196702031991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The effect of polyethylene glycol addition on the synthesis of solid acid catalyst and its applications in esterification reaction</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
369	Dr. Lailatul Qadariyah, S.T., M.T.	197609182003122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Study on Factors Affecting the Synthesis of Methyl Ester Sulfonate from Palm Oil using CaO Catalyst with Microwave-Assisted</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000
370	Dr. Lailatul Qadariyah, S.T., M.T.	197609182003122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Production of Surfactant Anionic Methyl Ester Sulfonate (MES) from Virgin Coconut Oil (VCO) with Ultrasound-Assisted</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000

371	Prof. Dr. Ir. Mahfud, DEA	1961080219860 11001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Pyrolysis of Microalgae Chlorella sp. using Activated Carbon as Catalyst for Biofuel Production</i>	<i>Bulletin of Chemical Reaction Engineering &amp; Catalysis</i>	<i>Scopus</i>	Q3	6,000,000
372	Prof. Dr. Ir. Mahfud, DEA	1961080219860 11001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Ultrasound assisted interesterification for biodiesel production from palm oil and methyl acetate: Optimization using RSM</i>	<i>Journal of Physics</i>	<i>Scopus</i>		2,500,000
373	Prof. Dr. Ir. Mahfud, DEA	1961080219860 11001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Extraction of anthocyanin pigment from hibiscus sabdariffa l. by ultrasonic-assisted extraction</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000
374	Prof. Dr. Ir. Mahfud, DEA	1961080219860 11001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Microwave assisted hydro-distillation (mhd) of citronella oil from lemongrass plants (cymbopogon nardus): effect of distiller size on oil yield</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>		2,500,000
375	Prof. Dr. Ir. Mahfud, DEA	1961080219860 11001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Simulation for Absorption of Acid Gas into Piperazine Promoted Methyl Diethanolamine Solution Using Sieve Tray Column</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>		2,500,000
376	Prof. Dr. Ir. Mahfud, DEA	1961080219860 11001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>COMPARISON OF MICROWAVE AND CONVENTIONAL EXTRACTION METHODS FOR NATURAL DYES IN WOOD WASTE OF MAHOGANY (SWIETENIA MAHAGONI)</i>	<i>JOURNAL OF APPLIED ENGINEERING SCIENCE</i>	<i>Scopus</i>	Q3	6,000,000
377	Prof. Ir. Renanto, M.Sc., Ph.D.	1953071919780 31001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa	<i>Evaluation of multiple time carbon capture and storage network with capital-carbon trade-off</i>	<i>journal of cleaner production</i>	<i>Scopus</i>	Q1	30,000,000

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378	Prof. Ir. Renanto, M.Sc., Ph.D.	1953071919780 31001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Retrofitting recycled stripping gas in a glycol dehydration regeneration unit</i>	<i>Chemical Product and Process Modeling</i>	<i>Scopus</i>	Q3	6,000,000
379	Prof. Setiyo Gunawan, S.T., Ph.D	1976032320021 21001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A review of lignocellulosic-derived nanoparticles for drug delivery application: Lignin nanoparticles, xylan nanoparticles, dan cellulose nanocrystals.</i>	<i>Molecules</i>	<i>Scopus</i>	Q2	15,000,000
380	Dr.Eng. Siti Machmudah, S.T., M.Eng.	1973051219990 32001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Solubility of catechin and epicatechin from Arachis Hypogea skins wastes by using supercritical carbon dioxide-ethanol and its optimization</i>	<i>Journal of Food Measurement and Characterization</i>	<i>Scopus</i>	Q2	15,000,000
381	Dr.Eng. Siti Machmudah, S.T., M.Eng.	1973051219990 32001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Bimetallic nanoparticle generation from Au - TiO<sub>2</sub> film by pulsed laser ablation in an aqueous medium</i>	<i>Alexandria Engineering Journal</i>	<i>Scopus</i>	Q1	30,000,000
382	Dr.Eng. Siti Machmudah, S.T., M.Eng.	1973051219990 32001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Ethanol-free extraction of resveratrol and its glycoside from Japanese knotweed rhizome by liquefied dimethyl ether without pretreatments</i>	<i>Asia-Pacific Journal of Chemical Engineering</i>	<i>Scopus</i>	Q2	15,000,000
383	Dr.Eng. Siti Machmudah, S.T., M.Eng.	1973051219990 32001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Hydrothermal synthesis: Low-temperature subcritical water for ceria-zirconia mixed oxides preparation</i>	<i>Indonesian Journal of Chemistry</i>	<i>Scopus</i>	Q3	6,000,000

384	Siti Zullaikah, S.T., M.T., Ph.D.	197807162008122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Deacidification of rice bran oil using a deep eutectic solvent</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>	-	2,500,000
385	Siti Zullaikah, S.T., M.T., Ph.D.	197807162008122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A non-catalytic process to produce levulinic acid from the flesh fruits of trembesi (<i>Samanea saman</i>) using a subcritical water</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>	-	2,500,000
386	Dr. Ir. Sri Rachmania Juliastuti, M.Eng.	195907301986032001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Study of electrode modification and microbial concentration for microbial fuel cell effectivity from molasses waste and reduction of heavy metal Cr (VI) by continue dual chamber reactor</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
387	Dr. Ir. Sumarno, M.Eng.	196406081991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The degradation of cellulose in ionic mixture solutions under the high pressure of carbon dioxide</i>	<i>RSC Advances</i>	<i>Scopus</i>	Q1	30,000,000
388	Dr. Widiyastuti, S.T., M.T.	197503062002122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>MnO<sub>2</sub> Nanoparticles Prepared by Alternating Monopolar Arrangement Electrolysis and Their Electrochemical Performances</i>	<i>26th Regional Symposium on Chemical Engineering (RSCE 2019) 30-31 October 2019, Kuala Lumpur, Malaysia</i>			2,500,000
389	Dr. Widiyastuti, S.T., M.T.	197503062002122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Synthesis of Chitosan/Hydroxyapatite Nanofibers as A Wound Dressing via Electrospinning Method</i>	<i>Borneo 3rd International Conference On Applied Mathematics And Engineering</i>			2,500,000

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390	Dr. Widiyastuti, S.T., M.T.	197503062002122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>High porous carbon nanofiber derived from lignosulfonate material</i>	<i>The 2nd International Conference on Advanced Engineering and Technology (ICATECH 2020) 26 September 2020, Surabaya, Indonesia IOP Conference Series: Materials S</i>			2,500,000
391	Dr. Ir. Lily Pudjiastuti, M.T.	195807031985022001	Departemen Teknik Kimia Industri	Fakultas Vokasi	<i>Modelling and simulation of multicomponent acetone-butanol-ethanol distillation process in a sieve tray column</i>	<i>Heliyon</i>	<i>Scopus</i>	Q2	15,000,000
392	Prof. Dr. Ir. Soeprijanto, M.Sc.	195807081987011001	Departemen Teknik Kimia Industri	Fakultas Vokasi	<i>The Utilization of Water Hyacinth for Biogas Production in a Plug Flow Anaerobic Digester</i>	<i>International Journal of Renewable Energy Development (IJRED)</i>	<i>Scopus</i>	Q3	6,000,000
393	Prof. Dr. Ir. Soeprijanto, M.Sc.	195807081987011001	Departemen Teknik Kimia Industri	Fakultas Vokasi	<i>Biogas production from co-digestion of water hyacinth, banana peel and water spinach wastes using a horizontal anaerobic digester</i>	<i>Sustainable Islands Development Initiatives International Conference 2019</i>			2,500,000
394	Dr. Adhi Dharma Wibawa, S.T., M.T.	197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika	<i>Optimal EMG Feature Selection for Classification of Normal and Post-Stroke from</i>	<i>2020 4th International Symposium on Multidisciplinar</i>			2,500,000

				Cerdas	<i>Hand-Reaching Movement</i>	<i>y Studies and Innovative Technologies (ISMSIT)</i>			
395	Dr. Adhi Dharma Wibawa, S.T., M.T.	1976050520081 21003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Statistical Analysis for EEG Patterns Comparison Between Real Motion and Imagery Motion</i>	<i>EECCIS 2020</i>			2,500,000
396	Arief Kurniawan, S.T., M.T.	1974090720021 21001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Digital Map Based on Unmanned Aerial Vehicle</i>	<i>CENIM 2020 - Proceeding: International Conference on Computer Engineering, Network, and Intelligent</i>			2,500,000
397	Arief Kurniawan, S.T., M.T.	1974090720021 21001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Arrhythmia Classification on Electrocardiogram Signal Using Convolution Neural Network Based on Frequency Spectrum</i>	<i>CENIM 2020 - Proceeding: International Conference on Computer Engineering, Network, and Intelligent</i>			2,500,000
398	Arief Kurniawan, S.T., M.T.	1974090720021 21001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Traffic Congestion Detection Using Fixed-Wing Unmanned Aerial Vehicle (UAV) Video Streaming Based on Deep Learning</i>	<i>CENIM 2020 - Proceeding: International Conference on Computer Engineering, Network, and Intelligent</i>			2,500,000
399	Arief Kurniawan, S.T., M.T.	1974090720021 21001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Vehicle Speed Calculation from Drone Video Based on Deep Learning</i>	<i>CENIM 2020 - Proceeding: International Conference on Computer Engineering, Network, and Intelligent</i>			2,500,000

400	Arief Kurniawan, S.T., M.T.	197409072002121001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>E-Payment For Public Transportation Using BIBO Method Based On Bluetooth Low Energy Beacon</i>	<i>IEEE 2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM 2020)</i>			2,500,000
401	Dr. Eko Mulyanto Yuniarno, S.T., M.T.	196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Multilayer Perceptron for Symbolic Indonesian Music Generation</i>	<i>Proceedings - 2020 International Seminar on Intelligent Technology and Its Application: Humanificati</i>			2,500,000
402	Dr. Eko Mulyanto Yuniarno, S.T., M.T.	196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Kawi Character Recognition on Copper Inscription Using YOLO Object Detection</i>	<i>CENIM 2020 - Proceeding: International Conference on Computer Engineering, Network, and Intelligent</i>			2,500,000
403	Dr. Eko Mulyanto Yuniarno, S.T., M.T.	196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>An IoT Application for Smart Navigation of High Priority Vehicles (HPVs) Using Preemptive Traffic-Light Control</i>	<i>2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM 2020)</i>			2,500,000
404	Dr. Eko Mulyanto Yuniarno, S.T., M.T.	196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing player engagement in an immersive serious game for soil tillage base on Pareto optimal strategies</i>	<i>Heliyon</i>	<i>Scopus</i>	Q2	15,000,000

405	Dr. Eko Mulyanto Yuniarno, S.T., M.T.	1968060119951 21009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Landmark Segmentation and Selective Feature Extraction in Street-View Image</i>	<i>2020 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM 2020)</i>			2,500,000
406	Dr. Eko Mulyanto Yuniarno, S.T., M.T.	1968060119951 21009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Gamelan Orchestra Transcription Using Neural Network</i>	<i>CENIM 2020 - Proceeding: International Conference on Computer Engineering, Network, and Intelligent</i>			2,500,000
407	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	1958091619860 11001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Hybrid FLC-LMS Algorithm for Predicting Sediment Volume in the River</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
408	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	1958091619860 11001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A New Approach to Predict Potential Sleep Disorder based on Fractal Analysis from Non- overlapping Single Lead ECG Using Support Vector Machine</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
409	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	1958091619860 11001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Practical Challenges of Inverse and Definite-Time Overcurrent Protection Coordination in Modern Industrial and Commercial Power Distribution System</i>	<i>IEEE Transactions on Industry Applications</i>	<i>Scopus</i>	Q1	30,000,000
410	Mochamad Hariadi, S.T., M.Sc., Ph.D.	1969120919970 31002	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Smart Agriculture Using Supply Chain Management Based on Hyperledger Blockchain</i>	<i>IOP Conference Series: Earth and Environmental Science</i>			2,500,000

411	Mochamad Hariadi, S.T., M.Sc., Ph.D.	1969120919970 31002	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>CRYPTOSPATIAL COORDINATE USING the RPCA BASED on A POINT in POLYGON TEST for CULTURAL HERITAGE TOURI</i>	<i>Communication s - Scientific Letters of the University of Zilina</i>	<i>Scopus</i>	Q2	15,000,000
412	Mochamad Hariadi, S.T., M.Sc., Ph.D.	1969120919970 31002	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Hand motion tracking based on gesture understanding using leap gesture for virtual 3D batik gallery</i>	<i>Journal of Physics: Conference Series</i>			2,500,000
413	Mochamad Hariadi, S.T., M.Sc., Ph.D.	1969120919970 31002	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Decentralized Tourism Destinations Rating System Using 6AsTD Framework and Blockchain</i>	<i>Proceeding - ICoSTA 2020: 2020 International Conference on Smart Technology and Applications: Empowe</i>			2,500,000
414	Mochamad Hariadi, S.T., M.Sc., Ph.D.	1969120919970 31002	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Two stage fuzzy inference systems for autonomous lighting in 3d animated movie scene</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	Q2	15,000,000
415	Mochamad Hariadi, S.T., M.Sc., Ph.D.	1969120919970 31002	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Numerical Simulation of Spear Motion as Game Items</i>	<i>Journal of Physics: Conference Series</i>			2,500,000
416	Reza Fuad Rachmadi, S.T., M.T., Ph.D.	1985040320121 21001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Image-based Kinship Verification Using Dual VGG-Face Classifier</i>	<i>2020 IEEE International Conference on Internet of Things and Intelligence System (IoTais)</i>	<i>Scopus</i>	-	2,500,000
417	Adhi Yuniarto, S.T., M.T., Ph.D.	1973060120000 31001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan	<i>Pesticides in Drinking Water - A Review</i>	<i>International Journal of Environmental Research and</i>	<i>Scopus</i>	Q2	15,000,000

				Kebumian		Public Health			
418	Adhi Yuniarto, S.T., M.T., Ph.D.	1973060120000 31001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Production of Lipopeptide Biosurfactant by Kurthia gibsonii KH2 and Their Synergistic Action in Biodecolourisation of Textile Wastewater</i>	<i>Environmental Technology &amp; Innovation</i>	<i>Scopus</i>	Q1	30,000,000
419	Dr. Eng. Arie Dipareza Syafei, S.T., MEPM.	1982011920050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Microplastic characterization based on the number of occupants</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
420	Dr. Eng. Arie Dipareza Syafei, S.T., MEPM.	1982011920050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Factors affecting the indoor air quality of middle-class apartments in major cities in Indonesia: A case study in Surabaya city</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
421	Dr. Eng. Arie Dipareza Syafei, S.T., MEPM.	1982011920050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Identification of Trace Element in Ambient Air Case Study: Industrial Estate in Waru, Sidoarjo, East Java</i>	<i>Aerosol and Air Quality Research</i>	<i>Scopus</i>	Q1	30,000,000
422	Dr. Eng. Arie Dipareza Syafei, S.T., MEPM.	'1982011920050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>An Occupant-Based Overview of Microplastics in Indoor Environments in the City of Surabaya, Indonesia</i>	<i>Journal of Ecological Engineering</i>	<i>Scopus</i>	Q3	6,000,000
423	Dr. Eng. Arie Dipareza Syafei, S.T., MEPM.	1982011920050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Effect of Air Quality on the Incidence of Acute Respiratory Infection (ARI) in Pontianak City</i>	<i>Geographia Technica</i>	<i>Scopus</i>	Q2	15,000,000
424	Arseto Yekti Bagastyo, S.T., M.Phil, PhD	1982080420050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Electrocoagulation for drinking water treatment: A review</i>	<i>IOP Conference Series: Earth and Environmental Science The</i>	<i>Scopus</i>	-	2,500,000

						<i>2nd International Conference on Environment, Sustainability Issues and Community Development (INCRID)</i>			
425	Arseto Yekti Bagastyo, S.T., M.Phil, PhD	1982080420050 11001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Application of boron-doped diamond, Ti/IrO<sub>2</sub>, and Ti/Pt anodes for the electrochemical oxidation of landfill leachate biologically pretreated by moving bed biofilm reactor</i>	<i>Water Science and Technology</i>	<i>Scopus</i>	Q2	15,000,000
426	Bieby Vojiant Tangahu, S.T., M.T., Ph.D.	1971081819970 32001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Shallow Groundwater Pollution Index Around the Location of Griyo Mulyo Landfill (Jabon Landfill) in Jabon District, Sidoarjo Regency, East Java, Indonesia</i>	<i>Journal of Ecological Engineering</i>	<i>Scopus</i>	Q3	6,000,000
427	Ir. Bowo Djoko Marsono, M.Eng	1965031719910 21001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Filter performance evaluation of Karangpilang III drinking water treatment plant PDAM Surya Sembada Surabaya</i>	<i>International Conference on Environment, Sustainability Issues and Community Development (INCRID), 21` October 2020, Semarang Indonesia</i>	<i>Scopus</i>	-	2,500,000
428	Ir. Bowo Djoko Marsono, M.Eng	'1965031719910 21001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Evaluation of community-based water supply system in Krembung, Sidoarjo</i>	<i>International Conference on Environment, Sustainability Issues and Community</i>	<i>Scopus</i>	-	2,500,000

						<i>Development (INCRID), 21` October 2020, Semarang Indonesia</i>			
429	Ir. Bowo Djoko Marsono, M.Eng	1965031719910 21001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Study of commercial water losses in PDAM Maja Tirta, Mojokerto City</i>	<i>International Conference on Environment, Sustainability Issues and Community Development (INCRID), 21` October 2020, Semarang Indonesia</i>	<i>Scopus</i>	-	2,500,000
430	Ir. Bowo Djoko Marsono, M.Eng	1965031719910 21001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Evaluation of community- based drinking water supply in Manyar Sub-District, Gresik Regency</i>	<i>International Conference on Environment, Sustainability Issues and Community Development (INCRID), 21` October 2020, Semarang Indonesia</i>	<i>Scopus</i>	-	2,500,000
431	Harmin Sulistiyaning Titah, S.T., M.T., Ph.D.	1975052320021 22001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Copper Accumulation by Avicennia marina at Mangrove Eco-forest in Wonorejo, Surabaya</i>	<i>International Conference on Energy, Environment, Epidemiology and Information System (ICENIS)</i>			2,500,000
432	Harmin Sulistiyaning Titah, S.T., M.T., Ph.D.	1975052320021 22001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Ability of Avicennia marina to Uptake Ions of Sodium and Chloride in Reed Bed System Reactor</i>	<i>International Conference on Energy, Environment, Epidemiology and Information</i>			2,500,000

						<i>System (ICENIS)</i>			
433	Harmin Sulistyaning Titah, S.T., M.T., Ph.D.	1975052320021 22001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Removal of Salinity in a Reed Bed System Using Mangroves and Bacteria in a Continuous Flow Series Reactor</i>	<i>Journal of Ecological Engineering.</i>	<i>Scopus</i>	Q3	6,000,000
434	Ipung Fitri Purwanti, S.T., M.T., Ph.D.	1971111420031 22001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Bioaugmentation of Vibrio alginolyticus in phytoremediation of aluminium-contaminated soil using Scirpus grossus and Thypa angustifolia</i>	<i>Heliyon</i>	<i>Scopus</i>	Q2	15,000,000
435	Ipung Fitri Purwanti, S.T., M.T., Ph.D.	1971111420031 22001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Challenges and Opportunities of Biocoagulant/Bioflocula- nt Application for Drinking Water and Wastewater Treatment and Its Potential for Sludge Recovery</i>	<i>International Journal of Environmental Research and Public Health</i>	<i>Scopus</i>	Q2	15,000,000
436	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	1954082419840 31001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Problems and use of cyanobacteria for environmental improvement A Review</i>	<i>Journal of Aridland Agriculture</i>	<i>Scopus</i>	Q4	4,000,000
437	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	1954082419840 31001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Potential of sand as a medium of water evaporation Review</i>	<i>Journal of Aridland Agriculture</i>	<i>Scopus</i>	Q4	4,000,000
438	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	1954082419840 31001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Indoor phytoremediation using decorative plants: An overview of application principles</i>	<i>Journal of Phytology</i>	<i>Scopus</i>	Q4	4,000,000

439	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	195408241984031001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Mixed plant operations for phytoremediation in polluted environments critical review</i>	<i>Journal of Phytology</i>	<i>Scopus</i>	Q4	4,000,000
440	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	195408241984031001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Phytoremediation of zinc polluted soil using sunflower (<i>Helianthus annuus L.</i>)</i>	<i>Journal of Phytology</i>	<i>Scopus</i>	Q4	4,000,000
441	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	195408241984031001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Plant Diversity in a Constructed Wetland for Pollutant Parameter Processing on Leachate: A Review</i>	<i>Journal of Ecological Engineering</i>	<i>Scopus</i>	Q3	6,000,000
442	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	195408241984031001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Promising approach for composting disposable diapers enhanced by Cyanobacteria</i>	<i>Global Journal of Environmental Science and Management</i>	<i>Scopus</i>	Q2	15,000,000
443	Diah Susanti, S.T., M.T., Ph.D.	197701162003122007	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Carbon and Nitrogen Composition for Non-Precious Metal Catalyst to Physical Characterization and Electrochemical Properties</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	-	2,500,000
444	Fakhreza Abdul, S.T., M.T.	199102172015041002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of welding methods for different carbon content of ss304 and ss304l materials on the mechanical properties and microstructure</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
445	Fakhreza Abdul, S.T., M.T.	199102172015041002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Various current and electrolyte solutions of electroplating for medium carbon steel towards coating performance as corrosive protection</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000

446	Fakhreza Abdul, S.T., M.T.	1991021720150 41002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis the Effect of Charcoal Mass Variation to Ni Content, Sinter Strength and Yield on Sintering Process of Limonitic Laterite Nickel Ore</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	-	2,500,000
447	Dr. Eng. Hosta Ardhyananta, S.T., M.Sc.	1980120720050 11004	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The effect of high content of nitrogen in shielding gas and filler metal on microstructures and ferrite content of tungsten inert gas multilayer welding duplex 31803</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
448	Dr. Eng. Hosta Ardhyananta, S.T., M.Sc.	1980120720050 11004	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Study of Pykrete viability as protective insulation in cold storage application</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
449	Mas Irfan Purbawanto Hidayat, S.T., M.Sc., Ph.D	1976102720031 21001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Meshless finite difference method with B-splines for numerical solution of coupled advection-diffusion-reaction problems</i>	<i>International Journal of Thermal Sciences</i>	<i>Scopus</i>	Q1	30,000,000
450	Dr. Sungging Pintowantoro, S.T., M.T.	1968093020000 31001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Direct Reduction of Limonitic Laterite Nickel Ore with Variation Type of Reducing Agents to Fe, Ni Content and Recovery by Using Coal-Dolomit Bed Method</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME) 2019</i>			2,500,000
451	Dr. Sungging Pintowantoro, S.T., M.T.	1968093020000 31001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>STUDY OF THE EFFECT OF BINDER TYPES ON THE REDUCTION PROCESS AND METALLURGICAL PROPERTIES OF INDONESIAN TITANOMAGNETITE IRON SAND IN THE POINT OF</i>	<i>Journal of Chemical Technology and Metallurgy</i>	<i>Scopus</i>	Q3	6,000,000

					<i>VIEW OF TUNNEL KILN PROCESS</i>				
452	Dr. Sungging Pintowantoro, S.T., M.T.	1968093020000 31001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Sodium Thiosulfate and Natural Sulfur: Novel Potential Additives for Selective Reduction of Limonitic Laterite Ore</i>	<i>Journal of Sustainable Metallurgy</i>	<i>Scopus</i>	Q1	30,000,000
453	Dr. Sungging Pintowantoro, S.T., M.T.	1968093020000 31001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Black soldier fly biowaste treatment and its recycle waste to produce chitosan</i>	<i>Sustainable Islands Development Initiatives (SIDI) International Conference 2019</i>			2,500,000
454	Vania Mitha Pratiwi, S.T., M.T.	1989021320201 22016	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of variation concentration and soaking time on API 5L steel grade B in 3.5% nacl media using</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
455	Dr. Widyastuti, S.Si., M.Si.	1979062020060 42001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design for temperature distribution of continuous furnace system for sintering application</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
456	Dr. Widyastuti, S.Si., M.Si.	1979062020060 42001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design of frangible composite production process and plant layout with powder metallurgy method and capacity of 50.000.000 Rounds/Year</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
457	Alief Wikarta, ST., MSc.Eng. Ph.D	1982021020060 41002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Thermal analysis simulation of parallel cell in modular battery pack for electric vehicle application</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
458	Alief Wikarta, ST., MSc.Eng. Ph.D	1982021020060 41002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa	<i>Design and consideration of off-board lithium-ion battery charger for electric vehicle</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000

				Sistem					
459	Dr. Bambang Sudarmanta, S.T., M.T.	1973011619970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>An Experimental Study of the Addition of Air Mass Flow Rate Using a 30% Emulsion-Fueled Diesel Engine at High Load</i>	Automotive Experiences	Scopus	Q4	4,000,000
460	Dr. Bambang Sudarmanta, S.T., M.T.	1973011619970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Optimization of Injection Pressure and Injection Timing on Fuel Sprays, Engine Performances and Emissions on a Developed DI 20C Biodiesel Engine Prototype</i>	International Journal of Heat and Technology	Scopus	Q2	15,000,000
461	Dr. Bambang Sudarmanta, S.T., M.T.	1973011619970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Statistical evaluation of the injection timing effect on performance and emission in a diesel engine with 30% emulsion fuel</i>	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	Scopus	Q2	15,000,000
462	Prof. Dr. Ir. Prabowo, M.Eng.	1965050519900 31005	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis degrees superheating refrigerant R141b on evaporator</i>	Heat and Mass Transfer	Scopus	Q2	15,000,000
463	Dr.Eng. Sutikno, S.T., M.T.	1974070320000 31001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>New Damage Index for Structural Health Monitoring: A Comparison of Time and Frequency Domains</i>	Procedia Computer Science	Scopus	-	2,500,000
464	Dr.Eng. Sutikno, S.T., M.T.	1974070320000 31001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Influence of Thermal Cycling Temperature on the Recrystallization of Cold Rolled Stainless Steel 316L</i>	Key Engineering Materials	Scopus	-	2,500,000

465	Dr.Eng. Sutikno, S.T., M.T.	1974070320000 31001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Correlation of Holding Time and Bottom Ash Particle Size to Mechanical Properties of Polypropylene Composite</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	-	2,500,000
466	Suwarno, S.T., M.Sc., Ph.D.	1980052020050 11003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>HYDRIDE4MOBILITY: An EU HORIZON 2020 project on hydrogen powered fuel cell utility vehicles using metal hydrides in hydrogen storage and refuelling systems</i>	<i>International Journal of Hydrogen Energy</i>	<i>Scopus</i>	Q1	30,000,000
467	Suwarno, S.T., M.Sc., Ph.D.	1980052020050 11003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Case Study: Remaining Life Analysis of Creep Strength Enhanced Ferritic Steel T91 after 20 Years Operation on 600 MW Coal-Fired Power Plant</i>	<i>2020 International Conference on Power, Energy, Control and Transmission Systems (ICPECTS)</i>	<i>Scopus</i>	-	2,500,000
468	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	1960012919870 11001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>An Experimental Study of Overlap Ratio Effect to Savonius water Current Turbine by using Myring Equation for n=1</i>	<i>The 1st Paris Van Java International Seminar on Computer, Science, Engineering, and Technology (PVJ_ISComSET ), 15-16 July 2020, Tasikmalaya, Indonesia</i>			2,500,000
469	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	1960012919870 11001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>An Experimental Study of the Savonius Water Current Turbine by means of Myring Equation for n = 1</i>	<i>The 1st Paris Van Java International Seminar on Computer, Science,</i>			2,500,000

						<i>Engineering, and Technology (PVJ_ISComSET ), 15-16 July 2020, Tasikmalaya, Indonesia</i>			
470	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	1960012919870 11001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Flow visualization analysis on the vertical axis Savonius water turbine by placing a cylinder in front of returning by varying stagger angle</i>	<i>3rd International Conference on Computer, Science, Engineering, and Technology, 22 Desember 2020</i>			2,500,000
471	Dr. Wawan Aries Widodo, S.T., M.T.	1971040519970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Numerical Study of the Wingtip Fence on the Wing Airfoil E562 with Fence Height Variations</i>	<i>6th International Conference and Exhibition on Sustainable Energy and Advanced Materials ICE-SEAM 2019</i>			2,500,000
472	Dr. Wawan Aries Widodo, S.T., M.T.	1971040519970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis of particulate dispersion in Suralaya coal-fired power plant</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>			2,500,000
473	Dr. Wawan Aries Widodo, S.T., M.T.	1971040519970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Experimental and numerical study of coal swirl fluidized bed drying on 10 angle of guide vane</i>	<i>Journal of Mechanical Science and Technology</i>	<i>Scopus</i>	Q2	15,000,000
474	Dr. Wawan Aries Widodo, S.T., M.T.	1971040519970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Numerical study of three-dimensional flow characteristics around the wing airfoil E562 with forward and rearward</i>	<i>The 4th International Conference on Mechanical Engineering</i>			2,500,000

					<i>wingtip fence</i>	(ICOME2019)			
475	Dr. Wawan Aries Widodo, S.T., M.T.	1971040519970 21001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Numerical Study of Secondary Flow Characteristics on the Use of the Winglets</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	-	2,500,000
476	Dr. Atria Pradityana, S.T., M.T.	1985112420091 22008	Departemen Teknik Mesin Industri	Fakultas Vokasi	<i>Application of Seeds from Psidium Guajava as Organic Inhibitor</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	-	2,500,000
477	Dedy Zulhidayat Noor, S.T., M.T., Ph.D.	1975120620050 11002	Departemen Teknik Mesin Industri	Fakultas Vokasi	<i>Numerical Investigation of Freely Falling Objects Using Direct-Forcing Immersed Boundary Method</i>	<i>Mathematics</i>	<i>Scopus</i>	Q2	15,000,000
478	Prof. Ir. Achmad Zubaydi, M.Eng., Ph.D.	1959050519840 31012	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>The Effect of Ship Replating Welding Process on Floating Conditions Against Strength Value</i>	<i>IOP Conference Series: Materials Science and Engineering, Volume 1034, 2nd International Conference on Mechanical Engineering Research and Application (iCOMERA</i>			2,500,000
479	Prof. Ir. Achmad Zubaydi, M.Eng., Ph.D.	1959050519840 31012	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Influence of Application of Sandwich Panel on Static and Dynamic Behaviour of Ferry Ro-Ro Ramp Door</i>	<i>Journal of Applied Engineering Science</i>	<i>Scopus</i>	Q3	6,000,000
480	Prof. Ir.I Ketut Aria Pria UtamaM.Sc., Ph.D.	1967040619920 31001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Non-k-type behaviour of roughness when in-plane wavelength approaches the boundary layer thickness</i>	<i>Journal of Fluid Mechanics</i>	<i>Scopus</i>	Q1	30,000,000

481	Prof. Ir.I Ketut Aria Pria UtamaM.Sc., Ph.D.	1967040619920 31001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Numerical investigation into the pressure and flow velocity distributions of a slender-body catamaran due to viscous interference effects</i>	<i>International Journal of Technology</i>	<i>Scopus</i>	Q2	15,000,000
482	Dr. Ir. I Ketut Suastika, M.Sc.	1969123120060 41178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Characteristics of drag due to streamwise inhomogeneous roughness</i>	<i>Ocean Engineering</i>	<i>Scopus</i>	Q1	30,000,000
483	Teguh Putranto, S.T., M.T.	1990051320140 41001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Tensile analysis and assessment of carbon and alloy steels using FE approach as an idealization of material fractures under collision and grounding</i>	<i>Curved and Layered Structures</i>	<i>Scopus</i>	Q1	30,000,000
484	Anak Agung Gde Kartika, S.T., M.Sc.	1972010119980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Modelling of Volume and Percent Duration of Vehicle Parking for Shopping Stores in Surabaya, Indonesia</i>	<i>International Journal on Advance Science Engineering Information Technology</i>	<i>Scopus</i>	Q2	15,000,000
485	Ahmad Basshofi Habieb, S.T., M.T., Ph.D.	1992202011038	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Experimental study on rubber compounds made of reactivated EPDM for fiber reinforced elastomeric isolators</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	-	2,500,000
486	Ahmad Basshofi Habieb, S.T., M.T., Ph.D.	1992202011038	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Seismic protection of unreinforced masonry buildings by means of low cost elastomeric isolation systems</i>	<i>International Journal of Masonry Research and Innovation</i>	<i>Scopus</i>	Q2	15,000,000
487	Dr. Asdam Tambusay, S.T.	1990201911077	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Temperature dependence and activation energy of electrical conduction in an engineered cementitious composite</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000

488	Dr. Asdam Tambusay, S.T.	1990201911077	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Influence of link spacing on concrete shear capacity: experimental investigations and finite element studies</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
489	Dr. Asdam Tambusay, S.T.	1990201911077	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Experimental investigations on the durability performance of normal concrete and engineered cementitious composite</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
490	Dr. Asdam Tambusay, S.T.	1990201911077	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Nonlinear finite element analysis of reinforced concrete beam-column joints under reversed cyclic loading</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
491	Dr. Asdam Tambusay, S.T.	1990201911077	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Effect of micro-cracking on the electrical and self- sensing properties of an engineered cementitious composite under tensile straining</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
492	Dr. Candra Irawan, S.T., M.T.	1990082320150 41001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Increasing the Displacement Ductility Factor of Spun Pile Using Concrete Infill</i>	<i>International Journal on Advanced Science Engineering Information Technology (IJASEIT)</i>	<i>Scopus</i>	Q2	15,000,000
493	Dr. Christiono Utomo, S.T., M.T.	1967031920021 21005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Methodology Review on Multi Stakeholders Decision of Urban Market Land Use</i>	<i>Lecture Notes in Civil Engineering</i>	<i>Scopus</i>	Q4	4,000,000
494	Dr. Christiono Utomo, S.T., M.T.	1967031920021 21005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Factors that Affect Sustainability of Bridges in Jayapura</i>	<i>Lecture Notes in Civil Engineering</i>	<i>Scopus</i>	Q4	4,000,000

495	Ir. Ervina Ahyudanari, ME., Ph.D.	1969022419951 22001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Air transportation and its role for islands connectivity in supporting regional development</i>	<i>Sustainable Islands Development Initiatives International Conference 2019</i>			2,500,000
496	Harun Al Rasyid, S.T., M.T., Ph.D.	1983080820081 21005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Minimum Shear Reinforcement for Columns with High-Strength Reinforcement and Concrete</i>	<i>Journal of Structural Engineering</i>	<i>Scopus</i>	Q1	30,000,000
497	Prof. Dr. Ir. Hidayat Soegihardjo Masiran, M.S.	1955032519800 31004	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>A simplified method to estimate the fundamental frequency of simple span bridges supported on lead rubber bearing</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
498	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	1974011220050 12001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Green Geopolymer Cement with Dry Activator from Geothermal Sludge and Sodium Hydroxide</i>	<i>Journal of Cleaner Production</i>	<i>Scopus</i>	Q1	30,000,000
499	Putu Tantri Kumala Sari, S.T., M.T.	1986110220140 42004	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Comparison Between 2-D and 3-D Slope Stability Analysis Based on Reinforcement Requirements</i>	<i>International Journal of Advanced science engineering</i>	<i>Scopus</i>	Q2	15,000,000
500	Prof. Tavio, S.T., M.T., Ph.D.	1970032719970 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Flexural Capacity of Concrete Beams Reinforced with High-Strength Steel Bars under Monotonic Loading</i>	<i>International Journal of GEOMATE</i>	<i>Scopus</i>	Q3	6,000,000
501	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Numerical rainfall-runoff model of Cimanuk Watershed before and after the operation of Jatigede Reservoir</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
502	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan	<i>Formulation of Attributes for Decision Support System for Drinking Water Infrastructure</i>	<i>IOP Conference Series: Earth and Environmental</i>	<i>Scopus</i>	-	2,500,000

				Kebumian	<i>Developments Priority</i>	<i>Science</i>			
503	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Numerical simulation of the water level of the channel and the Kalidami boezem by pump operation</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
504	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Numerical modeling of sub-surface drainage systems in Citraland, West Surabaya</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
505	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Analysis of water surface profile and flood discharge of Cijangkelok river</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
506	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Sensitivity analysis of rainfall-runoff model in Malino sub-watershed</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	Q2	15,000,000
507	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Flood inundation numerical modelling due to dam break of Way Sekampung Dam</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
508	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>2D numerical modeling of the Jeneberang River Flood due to the overflow of the Bili-Bili Dam</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
509	Dr.techn. Umboro Lasminto, S.T., M.Sc.	1972120219980 21001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The flood prediction model using Artificial Neural Network (ANN) and weather Application Programming Interface</i>	<i>4th International Conference on Civil Engineering</i>	<i>Scopus</i>		2,500,000

					<i>(API) as an alternative effort to flood mitigation in the Jenelata Sub-watershed</i>	<i>Research (ICCER 2020). IOP Conf. Series: Materials Science and Engineering 930 (2020) 012080</i>			
510	Dr. Yudhi Lastiasih, S.T., M.T.	1977012220050 12002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Comparison of ultimate bearing capacity based on empirical method, interpretation of loading pile test and finite element</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Web of Science</i>		2,500,000
511	Yusroniya Eka Putri Rachman Waliulu, S.T., M.T.	1984082820081 22004	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The ratio of changes in construction costs and development index of the standard analysis of construction costs for state buildings</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>		2,500,000
512	Dr. Adithya Sudiarno, S.T., M.T.	1983101620080 11006	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Health and safety implementation in Indonesia and risk of COVID-19</i>	<i>International Journal of Public Health</i>	<i>Scopus</i>	Q4	4,000,000
513	Dr. Adithya Sudiarno, S.T., M.T.	1983101620080 11006	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis of Human Factors and Workloads in Earthquake Disaster Evacuation Simulations Using Virtual Reality Technology</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000
514	Dr. Eng. Ir. Ahmad Rusdiansyah, M.Eng.	1968110919950 31003	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Shelf-space Allocation and Product Arrangement for Fruits Considering Facility's Temperature Distribution</i>	<i>International Conference on Industrial Engineering and Applications</i>	<i>Scopus</i>		2,500,000

515	Dr. Eng. Ir. Ahmad Rusdiansyah, M.Eng.	1968110919950 31003	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Modified EOQ Model for Refrigerated Display's Shelf-Space Allocation Problem</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>		2,500,000
516	Dr. Eng. Ir. Ahmad Rusdiansyah, M.Eng.	1968110919950 31003	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Model of stochastic spanning revenue-sharing contracts for multi-echelon supply chains</i>	<i>Journal of Revenue and Pricing Management</i>	<i>Scopus</i>	Q2	15,000,000
517	Dr. Eng. Ir. Ahmad Rusdiansyah, M.Eng.	1968110919950 31003	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Model of Plant Schedules for Organic Vegetables Considering Crop Rotation Rules to Reduce Pesticide Usage</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
518	Ir. Eko Nurmianto, M.Eng.Sc.	1960081119860 31001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Working and Resting Period based on Inclination, Loads, and Lift Methods on Manual Material Handling in Mining Environment</i>	<i>Indian Journal of Forensic Medicine &amp; Toxicology</i>	<i>Scopus</i>	Q4	4,000,000
519	Prof. Iwan Vanany, S.T., M.T., Ph.D.	1971092719990 31002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Typical traceability barriers in the Indonesian vegetable oil industry</i>	<i>British Food Journal</i>	<i>Scopus</i>	Q1	30,000,000
520	Prof. Iwan Vanany, S.T., M.T., Ph.D.	1971092719990 31002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Indonesian Halal Food Integrity: Blockchain Platform</i>	<i>International Conference on Computer Engineering, Network, and Intelligent Multimedia 2020</i>			2,500,000
521	Prof. Iwan Vanany, S.T., M.T., Ph.D.	1971092719990 31002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Risk assessment for food safety in chicken slaughterhouse industry</i>	<i>2020 IEEE International Conference on Industrial Engineering and</i>			2,500,000

						<i>Engineering Management</i>			
522	Prof. Iwan Vanany, S.T., M.T., Ph.D.	1971092719990 31002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Modeling the recall process of bulk-liquid industry: A linear programming approach</i>	<i>2020 IEEE International Conference on Industrial Engineering and Engineering Management</i>			2,500,000
523	Prof. Iwan Vanany, S.T., M.T., Ph.D.	1971092719990 31002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Food safety and evaluation of intention to practice safe eating out measures during COVID-19: Cross sectional study in Indonesia and Malaysia</i>	<i>Food Control</i>	<i>Scopus</i>	Q1	30,000,000
524	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	1959081719870 31002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Determination of Modules in Pleasurable Design to Fulfil Customer Requirements and Provide a Customized Product in the Food Industry</i>	<i>Designs</i>	<i>Scopus</i>	Q4	4,000,000
525	Nani Kurniati, S.T., M.T., Ph.D.	1975040819980 22001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Multi Sensor-Based Failure Diagnosis using the Mahalanobis Taguchi System</i>	<i>12th International Seminar on Industrial Engineering and Management (12th ISIEM)</i>			2,500,000
526	Niniet Indah Arvitrida, S.T., M.T., Ph.D.	1984070620091 22007	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Cross-Functional Alignment for Sales and Operations Planning in a Cement Company in Indonesia</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	-	2,500,000

527	Nurhadi Siswanto, S.T., MSIE., Ph.D.	1970052319960 11001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Plant Maintenance Modelling Through Availability Analysis In Raw Mill of Cement Production</i>	<i>2nd International Conference on Industrial and Manufacturing Engineering (ICI&amp;ME 2020)</i>			2,500,000
528	Nurhadi Siswanto, S.T., MSIE., Ph.D.	1970052319960 11001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Maritime inventory routing problem with undedicated compartments: A case study from the cement industry</i>	<i>2nd International Conference on Industrial and Manufacturing Engineering (ICI&amp;ME 2020) 3-4 September 2020, Medan, Indonesia</i>			2,500,000
529	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	1959031819870 11001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Model of Integrated Production Allocation for Minimizing Distribution Costs in a Cement Company</i>	<i>IOP Conference Series: Materials Science and Engineering,</i>			2,500,000
530	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	1959031819870 11001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>STATISTICAL ANALYSIS OF THE HIGH POTENTIAL INCIDENT IN ANDALS OIL OF INDONESIA</i>	<i>Jurnal Teknologi</i>	<i>Scopus</i>	Q3	6,000,000
531	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	1959031819870 11001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A novel multi-criteria sorting model based on ahp-entropy grey clustering for dealing with uncertain incoming core quality in remanufacturing systems</i>	<i>Applied Sciences (Switzerland), 2021, 11(6), 2731</i>	<i>Scopus</i>	Q2	15,000,000
532	Dr.Eng. Adi Kurniawan, S.T., M.T.	1989042920140 41001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>The Estimation of Hourly Solar Radiation on tilted Surfaces using Artificial Neural Network: A Case Study of Surabaya</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000

533	Dr. I Made Ariana, S.T., M.T.	1971061019951 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Experimental Investigation on Natural Gas Injection to Minimize Abnormal Combustion and Methane Slip in the Diesel - Natural Gas Dual Fuel Engine at Low Load</i>	<i>International Review of Mechanical Engineering (IREME)</i>	<i>Scopus</i>	Q3	6,000,000
534	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>The Effect of Use of Biodiesel B30 from Palm Oil to Degradation of Oil Lubrication in 1-Cylinder Diesel Engine 4-Stroke</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>scopus</i>		2,500,000
535	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Analysis of Inspection Scheduling Program on Condensate Atmospheric Storage Tank Using Risk Based Inspection</i>	<i>International Review of Mechanical Engineering(IRE ME)</i>	<i>Scopus</i>	Q3	6,000,000
536	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Unbalanced load analysis on closed bus electrical system of ship dynamic positioning in a laboratory scale</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
537	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>The Combination of Reliability and Predictive Tools to Determine Ship Engine Performance based on Condition Monitoring</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
538	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Analysis of Work Accident Factors in the Shipyard</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
539	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Design model of linear generator on marine current power plant based on pneumatic system</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000

540	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Unbalance load analysis on closed bus electrical system under ship dynamic positioning scenario</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
541	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Development of safety for marine transportationin the Maratua Island</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
542	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Traffic analysis for enhancing safety in the Singapore Straits using AIS data</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
543	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Evacuation Analysis of Ship Passenger Using Agent Based Modelling Simulation</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
544	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Developing of Emergency Safety Device Module Under Vessel Integrated Automation System for Dual Fuel Diesel Engine</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
545	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Risk analysis of scrubber vessel using risk-based inspection method in geothermal power plant</i>	<i>IOP Conference Series: Earth and Environmental Sci</i>	<i>Scopus</i>		2,500,000
546	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	1977080220080 11007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Implementation of AIS for Ship Collision Analysis: Case Study</i>	<i>International Journal on Engineering Applications (IREA)</i>	<i>Scopus</i>	Q3	6,000,000
547	Prof. Semin, S.T., M.T., Ph.D.	1971011019970 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Numerical Investigation of Dual-Fuel Engine Improvements Using Split Injection Natural Gas Coupled with Diesel Injection Timings at Low</i>	<i>International Journal on Engineering Applications (I.R.E.A.)</i>	<i>Scopus</i>	Q3	6,000,000

					<i>Load Condition</i>			
548	Prof. Semin, S.T., M.T., Ph.D.	1971011019970 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Developing Small Dual-Fuel Diesel Engine to Control Marine Pollution by Reducing NOx Emission for Application in Fishing Vessels</i>	<i>IOP Conference Series: Earth and Environmental Science, Volume 698, The 8th International Seminar on Ocean and Coastal Engineering, Environmental and Natural Di</i>		2,500,000
549	Prof. Semin, S.T., M.T., Ph.D.	1971011019970 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Methane Emissions Evaluation on Natural Gas/Diesel Dual-Fuel Engine during Scavenging Process</i>	<i>IOP Conference Series: Earth and Environmental Science, Volume 698, The 8th International Seminar on Ocean and Coastal Engineering, Environmental and Natural Di</i>		2,500,000
550	Prof. Semin, S.T., M.T., Ph.D.	1971011019970 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Technical Analysis of Diesel Engine Convert to Dual Fuel Engine for the Ship</i>	<i>IOP Conference Series: Earth and Environmental Science, Volume 698, The 8th International Seminar on</i>		2,500,000

						<i>Ocean and Coastal Engineering, Environmental and Natural Di</i>			
551	Prof. Semin, S.T., M.T., Ph.D.	1971011019970 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Analysis of the Effect of Intake Valve Fin Adding of Dual Fuel Engine on the Performance-Based Experiment</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	Q2	15,000,000
552	Sutopo Purwono Fitri, S.T., M.Eng., Ph.D.	1975100620021 21003	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Hybrid Photovoltaic-Thermal Solar System for Brackish Water Reverse Osmosis</i>	<i>THE 8TH INTERNATIONAL SEMINAR ON OCEAN AND COASTAL ENGINEERING, ENVIRONMENTAL AND NATURAL DISASTER MANAGEMENT (ISOCEEN 2020)</i>	<i>Scopus</i>		2,500,000
553	Sutopo Purwono Fitri, S.T., M.Eng., Ph.D.	1975100620021 21003	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Design of Reverse Osmosis Desalination Plant at Remote Coastal Area</i>	<i>THE 8TH INTERNATIONAL SEMINAR ON OCEAN AND COASTAL ENGINEERING, ENVIRONMENTAL AND NATURAL DISASTER MANAGEMENT (ISOCEEN 2020)</i>	<i>Scopus</i>		2,500,000

554	Dr.Eng. Trika Pitana, S.T., M.Sc.	1976012920011 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Activity-Based Fuel Oil Consumption Estimation for Calculating Energy Efficiency Operational Indicator (EEOI) In an Indonesian Merchant Ship</i>	<i>2nd Maritime Safety International Conference (MASTIC) 18-Jul-20, Surabaya, Indonesia</i>	<i>Scopus</i>		2,500,000
555	Dr.Eng. Trika Pitana, S.T., M.Sc.	1976012920011 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>The Development of Fire Safety Appliances Inspection Training using Virtual Reality (VR) Technology</i>	<i>Maritime Safety International Conference</i>	<i>Scopus</i>		2,500,000
556	Dr.Eng. Trika Pitana, S.T., M.Sc.	1976012920011 21001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Maritime Safety Education with Augmented Reality (AR) Technology (Case study: Introduction of Ship Safety Plan)</i>	<i>2nd Maritime Safety International Conference (MASTIC) 18-Jul-20, Surabaya, Indonesia</i>	<i>Scopus</i>		2,500,000
557	Hasan Iqbal Nur, S.T., M.T.	1990010420150 41002	Departemen Teknik Transportasi Laut	Fakultas Teknologi Kelautan	<i>Connectivity model of archipelagic areas: a case study of Kepulauan Riau</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
558	Hasan Iqbal Nur, S.T., M.T.	1990010420150 41002	Departemen Teknik Transportasi Laut	Fakultas Teknologi Kelautan	<i>Analysis of Seven International Indonesian Hub Ports Policy Development Impact on Shipping and Port Sector</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
559	Hasan Iqbal Nur, S.T., M.T.	1990010420150 41002	Departemen Teknik Transportasi Laut	Fakultas Teknologi Kelautan	<i>Search and rescue station location selection and conceptual design: a case study of western region of Indonesia</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	-	2,500,000
560	Dr. Ing. Ir. Setyo Nugroho	1965102019960 11001	Departemen Teknik Transportasi Laut	Fakultas Teknologi Kelautan	<i>Addressing the challenges of Global Sulphur Cap 2020: case study Indonesian tanker shipping</i>	<i>Sustainable Islands Development Initiatives International</i>	<i>Scopus</i>		2,500,000

						<i>Conference 2019</i>		
561	Dr. techn. Ir. Raden Venantius Hari Ginardi, M.Sc.	196505181992031003	Departemen Teknologi Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Student responses in environmental education using information technology at the Purwodadi Botanical Garden</i>	<i>INCRID 2020</i>	<i>Scopus</i>	2,500,000
								<b>3,778,500,000</b>



Ditetapkan di Surabaya  
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