



**KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN  
INSTITUT TEKNOLOGI SEPULUH NOPEMBER**

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**KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER  
NOMOR T/4918/IT2/HK.00.01/2020**

**TENTANG**

**PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS BATCH II TAHUN 2020**

**REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER,**

- Menimbang** : a. bahwa sehubungan dengan telah dilakukan seleksi dan *review* terhadap publikasi internasional terindeks Scopus, yang berupa jurnal internasional dan *prosiding* seminar internasional terindeks Scopus pada *Batch II* Tahun 2020;  
b. bahwa sehubungan dengan huruf a di atas 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 II* TAHUN 2020.
- KESATU** : Menetapkan Penerima Insentif Publikasi Internasional Terindeks *Batch II* Tahun 2020, sebagaimana terlampir dalam lampiran yang merupakan bagian tidak terpisahkan dari keputusan ini.
- KEDUA** : Keputusan Rektor ini mulai berlaku pada tanggal ditetapkan.

Ditetapkan di Surabaya  
pada tanggal 14 Desember 2020  
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 INSTITUT TEKNOLOGI SEPULUH  
NOPEMBER  
NOMOR T/4918/IT2/HK.00.01/2020  
TANGGAL 14 DESEMBER 2020  
TENTANG PENERIMA INSENTIF PUBLIKASI INTERNASIONAL  
TERINDEKS BATCH II TAHUN 2020

PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS BATCH II TAHUN 2020

<b>NO.</b>	<b>PENGUSUL INSENTIF</b>	<b>NIP PENGUSUL</b>	<b>DEPARTEMEN</b>	<b>FAKULTAS</b>	<b>TITLE</b>	<b>SOURCE TITLE</b>	<b>SOURCE</b>	<b>NOMINAL (Rp.)</b>
<b>1</b>	Sudarsono, S.Si., M.Si.	1100201301002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>FABRICATION OF NON REFLECTING FILM BASED ON POLYSTYRENE AND METHYL METHACRYLATE USING SPIN COATING TO INCREASE A LIGHT TRANSMISSION ON ITO GLASS</i>	<i>Jurnal Teknologi</i>	<i>Scopus</i>	6.000.000
<b>2</b>	Linda Silvia, S.Si., M.Si.	1100201405002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Effect of Variation Concentration Sodium Hydroxide (NaOH) On The Structure Of Calcium Carbonate (CaCO<sub>3</sub>) Based On Natural Sand</i>	<i>The 4th Padjadjaran International Physics Symposium (PIPS)</i>	<i>Scopus</i>	2.500.000
<b>3</b>	Linda Silvia, S.Si., M.Si.	1100201405002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Hydrophobic of Polyethylene/ SiO<sub>2</sub> Modified Coating For Self Cleaning Material</i>	<i>International Conference on Science and Applied Science (ICSAS) 2019</i>	<i>Scopus</i>	2.500.000
<b>4</b>	Fahmi Astuti, S.Si., M.Si., Ph.D.	1100201405003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Exploring Soft Magnetism in Amorphous Carbon Synthesized from Biomass</i>	<i>The International Conference on Magnetism and Its Application 2019 (ICMIA</i>	<i>Scopus</i>	2.500.000

						2019)		
<b>5</b>	Prof. Dr. Ontoseno Penangsang, Ir., M.Sc.	19490715 197412 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Impact Optimal DG Placement Against Harmonic Distribution on Reconfiguration Distribution Network on</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	Scopus	2.500.000
<b>6</b>	Prof. Ir. Handayani Tjandrasa, M.Sc., Ph.D.	19490823 197603 2 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Severity Classification of Non-Proliferative Diabetic Retinopathy Using Convolutional Support Vector Machine</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>7</b>	Prof. Ir. Handayani Tjandrasa, M.Sc., Ph.D.	19490823 197603 2 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Identification of Acute Lymphoblastic Leukemia Subtypes in Touching Cells Based on Enhanced Edge Detection</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>8</b>	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	19500428 197903 1 002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Activated carbon from bamboo waste: Effect of activation sequences and iron-cobalt impregnation to material properties and catalyst performance</i>	<i>Journal of Applied Engineering Science</i>	Scopus	6.000.000
<b>9</b>	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	19500428 197903 1 002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Production of biodiesel from waste cooking oil using heterogeneous catalysts KI/ ?-Al<sub>2</sub>O<sub>3</sub></i>	<i>Journal of Environmental Engineering and Science</i>	Scopus	6.000.000
<b>10</b>	Prof. Dr. Ir. Achmad Roesyadi, M.Sc.	19500428 197903 1 002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Synthesis and Characterization of Fe-Co/mesoHZSM-5 : Effect of Desilication Agent and Iron-cobalt</i>	<i>Korean Chem. Eng. Res., 58(1), 163-169 (2020)</i>	Scopus	6.000.000

					<i>Composition</i>			
<b>11</b>	Prof. Dr. Ir. Sugeng Winardi, M.Eng.	19520916 198003 1 002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Rapid electrospray synthesis and photocatalytic activities inhibition by ZnO/SiO<sub>2</sub> composite particles</i>	<i>Chemical Papers</i>	<i>Scopus</i>	15.000.000
<b>12</b>	Prof. Dr. Ir. Sugeng Winardi, M.Eng.	19520916 198003 1 002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Bubble column application on purification of biogas and production of nano-calcium carbonate in continuous process</i>	<i>Malaysian of Fundamental and Applied Science (MJFAS)</i>	<i>Web of Science</i>	4.000.000
<b>13</b>	Prof. Dr. Ir. Sugeng Winardi, M.Eng.	19520916 198003 1 000	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The role of electro-sprayed silica-coated zinc oxide nanoparticles to hollow silica nanoparticles for optical devices material and their characterization</i>	<i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i>	<i>Scopus</i>	25.000.000
<b>14</b>	Prof. Dr. Yulinah Trihadiningrum, M.App.Sc.	19530706 198403 2 004	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Electrolysis using Pt/SS electrodes for aluminum recovery from drinking water treatment sludge</i>	<i>Journal of Material cycles and Waste Management</i>	<i>Scopus</i>	15.000.000
<b>15</b>	Prof. Dr. Ir. Sarwoko Mangkoedihardjo, M.Sc.ES.	19540824 198403 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Scientific Review of the Greening Approach to Minimizing Impact of Runoff on Land Surface</i>	<i>REVISTA DE EDUCACION</i>	<i>Web of Science</i>	4.000.000
<b>16</b>	Prof. Dr. Suasmoro	19550210 198010 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Local structure analysis of BO<sub>6</sub> (B = Fe, Cu) octahedron correlated with the magnetic properties of Cu-doped Ba<sub>0.5</sub>Sr<sub>0.5</sub>FeO<sub>3-d</sub></i>	<i>Bulletin of Material Science</i>	<i>Scopus</i>	6.000.000

<b>17</b>	Prof. Dr. Suasgoro	19550210 198010 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Nano Particle Synthesis of BaTiO<sub>3</sub> Based Ceramics with BiFeO<sub>3</sub> and NaVO<sub>3</sub> Doping</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	4.000.000
<b>18</b>	Dr. Ir. Ria Asih Aryani Soemitro, M.Eng.	19560119 198601 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Suspended Sediment Distribution Corresponds to Erosion and Deposition Processes at Bengawan Solo River, Indonesia</i>	<i>Third International Conference on Sustainable Innovation 2019  Technology and Engineering (IcoSITE 2019)</i>	<i>Scopus</i>	2.500.000
<b>19</b>	Prof. Dr. Subiono, M.Sc.	19570411 198403 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Calculus of meet plus hyperalgebra (tropical semihyperrings)</i>	<i>Communications in Algebra</i>	<i>Scopus</i>	6.000.000
<b>20</b>	Ir. Moh. Farid, DEA.	19570924 198603 1 002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Level enhancement of sound transmission class of fiber reinforced polyester composite by adding nanocellulose</i>	<i>1st International Seminar on Advances in Metallurgy and Materials (i-SENAMM 2019)</i>	<i>Scopus</i>	2.500.000
<b>21</b>	Dr. Ir. Kuntjoro, M.T.	19580629 198703 1 002	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	<i>Case study project notes on the hydrodynamic and morphologic effects on hydraulic structure</i>	<i>Engineering Failure Analysis</i>	<i>Scopus</i>	15.000.000

<b>22</b>	Dr. Drs. Agus Suharsono, M.S.	19580823 198403 1 003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modeling Economic Growth in ASEAN Countries using the Maximum Likelihood Estimation for Panel Data</i>	<i>Technology Reports of Kansai University</i>	<i>Scopus</i>	4.000.000
<b>23</b>	Ir. Roekmono, M.T.	19580908 198601 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Paper-Based Biosensor for Glucose and Paracetamol Sensing using Chitosan/ Graphene Oxide Modified Electrode</i>	<i>International Journal of Drug Delivery and Technology (IJDDT)</i>	<i>Scopus</i>	4.000.000
<b>24</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Preliminary sandstone reservoir depth prediction with pre-processing data using principle component analysis (PCA) and partial least square (PLS) based on well logging data attribute</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	2.500.000
<b>25</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Bidirectional GRU for targeted aspect-based sentiment analysis based on character-enhanced token-embedding and multi-level attention</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	15.000.000
<b>26</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Three-phase electric motor isolation diagnosis modelling caused unbalance voltage using radial basis function network</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	2.500.000
<b>27</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A novel method for determining the Femoral-Tibial Angle of Knee Osteoarthritis on X-ray radiographs: data from the Osteoarthritis Initiative</i>	<i>Heliyon</i>	<i>Scopus</i>	15.000.000

<b>28</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A decision making and clustering method integration based on the theory of planned behavior for student entrepreneurial potential mapping in Indonesia</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	15.000.000
<b>29</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Marker-less Motion Capture Based on Openpose Model Using Triangulation</i>	<i>International Seminar on Intelligent Technology and Its Application: Humanificatio n of Reliable Intelligent Systems, ISITIA 2020</i>	<i>Scopus</i>	2.500.000
<b>30</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Robot Service for Elderly to Find Misplaced Items:A Resource Efficient Implementation onLow- Computational Device</i>	<i>IEEE International Conference on Industry 4.0, Artificial Intelligence, and Communicati ons Technology, IAICT 2020</i>	<i>Scopus</i>	2.500.000
<b>31</b>	Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.	19580916 198601 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Evaluation of Classifiers for Predicting Infection Cases of Dengue Virus Based on Clinical Diagnosis Criteria</i>	<i>2020 International Electronics Symposium (IES)</i>	<i>Scopus</i>	2.500.000

<b>32</b>	Prof. Ir. Arif Djunaidy, M.Sc., Ph.D.	19581005 198603 1 003	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Advanced Traveller Information Systems: Itinerary Optimisation Using Orienteering Problem Model and Great Deluge Iterative Local Search (Case Study: Angkot's Route in Surabaya)</i>	<i>IEEE: International Conference on Applied Engineering (ICAE) 2019</i>	Scopus	2.500.000
<b>33</b>	Prof. Ir. Achmad Zubaydi, M.Eng., Ph.D.	19590505 198403 1 012	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Finite element analysis of material AlSi10Mg(b) and AlSi 10Mg(b)+SiC*15p</i>	<i>Journal of Enggineering Research</i>	Scopus	6.000.000
<b>34</b>	Prof. Ir. Achmad Zubaydi, M.Eng., Ph.D.	19590505 198403 1 012	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Vibration-based damage identification for ship sandwich plate using finite element method</i>	<i>Open Engineering</i>	Scopus	6.000.000
<b>35</b>	Prof. Ir. Achmad Zubaydi, M.Eng., Ph.D.	19590505 198403 1 012	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Free Vibration Analysis of Interfacial Debonded Sandwich of Ferry Ro-Ro's Stern Ramp Door</i>	<i>6th International Conference on Industrial, Mechanical, Electrical and Chemical Engineering (ICIMECE 2020)</i>	Scopus	2.500.000
<b>36</b>	Prof. Ir. Achmad Zubaydi, M.Eng., Ph.D.	19590505 198403 1 012	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Dynamic characteristic of partially debonded sandwich of ferry ro-ro's car deck: a numerical modelling</i>	<i>Open Engineering</i>	Scopus	6.000.000



<b>37</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Detection and Classification of Indonesian Civet and Non-Civet Coffee Based on Statistical Analysis Comparison Using E-Nose</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>38</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Deep Learning in a Sensor Array System based on the Distribution of Volatile Compounds from Meat Cuts using GC-MS Analysis</i>	<i>Sensing and Bio-Sensing Research</i>	Scopus	25.000.000
<b>39</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Temperature effect of electronic nose sampling for classifying mixture of beef and pork</i>	<i>Indonesian Journal of Electrical Engineering and Computer Science</i>	Scopus	6.000.000
<b>40</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A New Local Gaussian Variational Level Set for Globus Pallidus Segmentation</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>41</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A New Similarity Method based on Weighted-Linear Temporal Logic Tree and Weighted Directed Acyclic Graph for Graph-based Business Process Models</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>42</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Mining Zone Determination of Natural Sandy Gravel using Fuzzy AHP and SAW, MOORA and COPRAS Methods</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000

43	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Multilevel thresholding and Morphological Relationship Approach for Automatic Detection of Anterior and Posterior Commissure in Mid-sagittal Brain MRI</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
44	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A New Similarity Method based on Weighted Graph Models for Matching Parallel Business Process Models</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
45	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing Machine Learning Parameters for Classifying the Sweetness of Pineapple Aroma Using Electronic Nose</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
46	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>DWTLSTM for Electronic Nose Signal Processing in Beef Quality Monitoring</i>	<i>Sensors and Actuators, B: Chemical</i>	Scopus	25.000.000
47	Prof. Ir. Moses Laksono Singgih, M.Sc., Ph.D.	19590817 198703 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Product value analysis on customized product based on pleasurable design and time-driven activity-based costing in food industry</i>	<i>Cogent Business and Management</i>	Scopus	15.000.000
48	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	19600129 198701 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Force coefficient characteristics on a four circular cylinders in an in-line square configuration near a plane wall at <math>\delta</math>small gap<math>\delta</math></i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>	Scopus	2.500.000

49	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	19600129 198701 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Improving the performance of Savonius windturbine by installation of a circular cylinderupstream of returning turbine blade</i>	<i>Alexandria Engineering Journal</i>	Scopus	25.000.000
50	Ir. Muchammad Husni, M.Kom.	19600221 198403 1 001	Departemen Teknologi Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Security audit in cloud-based server by using encrypted dataAES -256 and SHA-256</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	Scopus	2.500.000
51	Ir. Muchammad Husni, M.Kom.	19600221 198403 1 001	Departemen Teknologi Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Integrated smart door system in apartment room based on internet</i>	<i>Telkomnika</i>	Scopus	6.000.000
52	Prof. Ir. Joni Hermana, M.Sc.ES., Ph.D.	19600618 198803 1 002	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Acute Toxicity and Morphology Alterations of Glyphosate-Based Herbicides to Daphnia magna and Cyclops vicinus</i>	<i>Toxicological Research</i>	Scopus	25.000.000
53	Prof. Ir. Joni Hermana, M.Sc.ES., Ph.D.	19600618 198803 1 002	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Performance of geotextile-based slow sand filter media in removing total coli for drinking water treatment using system dynamics modelling</i>	<i>Heliyon</i>	Scopus	15.000.000
54	Ir. Eko Nurmianto, M.Eng.Sc.	19600811 198603 1 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The ergonomic, mobile, and portable design of porang cutting and drying machine on motorcycle</i>	<i>International Conference on Engineering and Technology (ICET4SD)</i>	Scopus	2.500.000

55	Ir. Hera Widyastuti, M.T., Ph.D.	19600828 198701 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Earthquake Vulnerability of Port Structures in Indonesia</i>	<i>International Conference on Civil and Environmental Engineering (ICCEE)</i>	Scopus	2.500.000
56	Dr. Ir. Ali Musyafa, M.Sc.	19600901 198701 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design of Wind Turbine Output Voltage Control Systems in Multi-Input Buck Converter Using Fuzzy Logic Control for Battery Charging</i>	<i>2019 International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
57	Dr. Ir. Ali Musyafa, M.Sc.	19600901 198701 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis of RAM (Reliability, Availability, Maintainability) Production of Electric Voltage from 48 V PV (Photovoltaic) at Pantai Baru Pandansimo, Indonesia</i>	<i>E3S Web of Conferences 190, 00010 (2020) ICoRER 2019</i>	Scopus	2.500.000
58	Dr. Ir. Eko Budi Santoso, Lic.rer.reg.	19610726 198903 1 004	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Application development of the ecological footprint calculator in support of sustainable development</i>	<i>Spatial Planning in The Digital Age To Achieve Sustainable Development</i>	Scopus	2.500.000
59	Drs. Mahmud Mustain, M.Sc., Ph.D.	19610805 198910 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Coastal Zone Management: the Field Approach to Wonorejo-East Surabaya</i>	<i>International Journal on Engineering Applications (I.R.E.A.)</i>	Scopus	6.000.000

60	Drs. Mahmud Mustain, M.Sc.,Ph.D.	19610805 198910 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Model of Sedimentation and Bed-Load Concentration Patterns in Sanctuary of Porong River of Sidoarjo Post Mudflow</i>	<i>International Journal on Engineering Applications</i>	Scopus	6.000.000
61	Prof. Dr. Ir. Tri Widjaja, M.Eng.	19611021 198603 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Synthesis of lactic acid from sugar palm trunk waste (Arenga pinnata): Preliminary hydrolysis and fermentation studies</i>	<i>Biodiversitas</i>	Scopus	6.000.000
62	Prof. Dr. Ir. Tri Widjaja, M.Eng.	19611021 198603 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Effects of Various pH and Temperature to Enhance Lactic Acid Production using Lactobacillus casei and Lactobacillus rhamnosus</i>	<i>AIP Conference Proceedings</i>	Scopus	2.500.000
63	Prof. Drs. Chairul Imron, MI.Komp.	19611115 198703 1 003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Performance Comparison of the Single Axis and Two-Axis Solar System using Adaptive NeuroFuzzy Inference System Controls</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000
64	Prof. Drs. Chairul Imron, MI.Komp.	19611115 198703 1 003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Fuzzy Logic Controller Application for an Active Two-Axis Solar Tracking System</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000

<b>65</b>	Dr. Drs. Purhadi, M.Sc.	19620204 198701 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Application of Geographically Weighted Bivariate Poisson Inverse Gaussian Regression</i>	<i>The 4th IndoMS International Conference on Mathematics and Its Application (IICMA 2019)</i>	Scopus	2.500.000
<b>66</b>	Dr. Drs. Purhadi, M.Sc.	19620204 198701 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Parameter Estimation and Hypothesis Testing of Multivariate Poisson Inverse Gaussian Regression</i>	<i>Symmetry</i>	Scopus	25.000.000
<b>67</b>	Dr. Drs. Purhadi, M.Sc.	19620204 198701 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Three-parameter bivariate gamma regression model for analyzing underfive mortality rate and maternal mortality rate</i>	<i>The Third International Conference on Combinatoric s, Graph Theory, and Network Topology 2019 (ICCGANT 2019)</i>	Scopus	2.500.000
<b>68</b>	Dr. Drs. Purhadi, M.Sc.	19620204 198701 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Bivariate zero inflated generalized Poisson regression model in the number of pregnant maternal mortality and the number of postpartum maternal mortality in the Central Java Province in 2017</i>	<i>International Conference on Science Education and Technology (ICOSETH) 2019</i>	Scopus	2.500.000

<b>69</b>	Dr. Drs. Purnadi, M.Sc.	19620204 198701 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Geographically Weighted Multivariate Logistic Regression Model and Its Application</i>	<i>Abstract and Applied Analysis</i>	<i>Scopus</i>	4.000.000
<b>70</b>	Dr. Drs. Purnadi, M.Sc.	19620204 198701 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Parameter Estimation and Hypothesis Testing of Geographically Weighted Multivariate Generalized Poisson Regression</i>	<i>Mathematics</i>	<i>Scopus</i>	15.000.000
<b>71</b>	Ir. Wahyu Herijanto, M.T.	19620906 198903 1 012	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Improvement of Trip Attraction Model in Surabaya by Considering Geographical Weighting of City Centre Activity Function</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	15.000.000
<b>72</b>	Prof. Drs. Nur Iriawan, M.IKom., Ph.D.	19621015 198803 1 002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Bayesian Mixture Poisson Regression for Modeling Spatial Point Pattern of Primary Health Centers in Surabaya</i>	<i>MATEMATIKA</i>	<i>Web of Science</i>	4.000.000
<b>73</b>	Dr. Ir. Helena Carolina Kis Agustin, DEA.	19630815 198903 2 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Stirring on the Quality of ADC 12 Cast Aluminium Alloy</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	6.000.000
<b>74</b>	Prof. Dr. Ir. Imam Robandi, M.T.	19630817 199003 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Identification parameter system for mathematical modeling BLDC motor using transfer function models</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	2.500.000

<b>75</b>	Prof. Dr. Ir. Imam Robandi, M.T.	19630817 199003 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Time Difference Calculation Settings for Very Short Term Electric Load Forecasting Using Interval Type-1 Fuzzy Inference System (IT-1 FIS)</i>	<i>IOP Conference Series: Material Science and Engineering</i>	Scopus	2.500.000
<b>76</b>	Prof. Dr. Ir. Imam Robandi, M.T.	19630817 199003 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Daylight factor distribution optimization based on sky component on the room for window openings</i>	<i>International Journal of Innovative Computing Information and Control</i>	Scopus	6.000.000
<b>77</b>	Prof. Dr. Ir. Imam Robandi, M.T.	19630817 199003 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Identification and implementation hybrid fuzzy logic and PID controller for speed control of BLDC motor</i>	<i>Journal of Physics : Conference Series</i>	Scopus	2.500.000
<b>78</b>	Prof. Dr. Ir. Imam Robandi, M.T.	19630817 199003 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Application Of Interval Type-2 Fuzzy Inference System And Big Bang Big Crunch Algorithm In Short Term Load Forecasting New Year Holiday</i>	<i>Journal of Advanced Research in Dynamical and Control System</i>	Scopus	4.000.000
<b>79</b>	Prof. Dr. Ir. Imam Robandi, M.T.	19630817 199003 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>PSO FUZZY POLE PLACEMENT AND LMI OUTPUT FEEDBACK CONTROL TO IMPROVE THE STABILITY OF POWER SYSTEM</i>	<i>Journal of Engineering Science and Technology</i>	Scopus	6.000.000
<b>80</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Comparison of stock price prediction using geometric Brownian motion and multilayer perceptron</i>	<i>the 5th International Symposium on Current Progress in Mathematics and Sciences (ISCPMS2019)</i>	Scopus	2.500.000



<b>81</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Identification of Potential Landslide Disaster in East Java Using Neural Network Model (Case Study: District of Ponogoro)</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	2.500.000
<b>82</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Molecular Docking of Alkaloid Compound SA2014 towards Cyclin D1 Protein in Cancer using Firefly Algorithm</i>	<i>Journal of Physics: Conference Series</i>	<i>Scopus</i>	2.500.000
<b>83</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>In Silico Analysis Using Hybrid Support Vector Machine and Second Order of Markov Chain for Multiple Sequence Alignment to Identify the Types of Leukaemia</i>	<i>Journal of Physics: Conference Series, Volume 1366, Number 1</i>	<i>Scopus</i>	2.500.000
<b>84</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Forecasting of Vannamei Shrimp Production Based on Weather Factors Using Radial Basis Function Neural Network Approach (Case Study: Lamongan District)</i>	<i>The 2019 Conference on Fundamental and Applied Science for Advanced Technology</i>	<i>Scopus</i>	2.500.000
<b>85</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Implementation of Social Media Mining for Decision Making in Product Planning Based on Topic Modeling and Sentiment Analysis</i>	<i>International Conference of Mathematics Pure Applied and Computation (ICOMPAC - 2019)</i>	<i>Scopus</i>	2.500.000
<b>86</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Extending UTAUT2 to explore digital wallet adoption in Indonesia</i>	<i>2019 International Conference on Information</i>	<i>Scopus</i>	2.500.000

						<i>and Communications Technology, ICOIACT 2019</i>		
<b>87</b>	Prof. Dr. Drs. Mohammad Isa Irawan, M.T.	19631225 198903 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>A Simple Genetic Algorithm for Optimizing Multiple Sequence Alignment on the Spread of the SARS Epidemic</i>	<i>The Open Bioinformatics Journal, 2019, Vol. 12: 30-39, Electronic publication date: 31/1/2019</i>	Scopus	4.000.000
<b>88</b>	Prof. Dr. Ir. Adi Soeprijanto, M.T.	19640405 199002 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Matlab/simulink simulation of unified power quality conditioner-battery energy storage system supplied by PV-wind hybrid using fuzzy logic controller</i>	<i>International Journal of Electrical and Computer Engineering (IJECE)</i>	Scopus	15.000.000
<b>89</b>	Prof. Dr. Ir. Adi Soeprijanto, M.T.	19640405 199002 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Dynamic Economic Load Dispatch by Introducing Compressed Air Energy Storage for Solving Duck Curve</i>	<i>Proceedings - 2020 International Seminar on Intelligent Technology and Its Application: Humanificati</i>	Scopus	2.500.000
<b>90</b>	Prof. Dr. Ir. Adi Soeprijanto, M.T.	19640405 199002 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>New enhanced symbiotic organisms search for optimal location and sizing of distributed generation in</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000

<b>91</b>	Prof. Dr. Ir. Adi Soeprijanto, M.T.	19640405 199002 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Load active power transfer enhancement using UPQC-PV-BES system with fuzzy logic controller</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>92</b>	Prof. Dr. Ir. Adi Soeprijanto, M.T.	19640405 199002 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Stability and reliability of low voltage hybrid AC-DC microgrids power flow model in islanding opera</i>	<i>Indonesian Journal of Electrical Engineering and Computer Science</i>	Scopus	6.000.000
<b>93</b>	Dr. Ir. Sumarno, M.Eng.	19640608 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Study of cassava starch degradation using sonication process in aqueous sodium chloride</i>	<i>Journal of the science of food and agriculture</i>	Scopus	25.000.000
<b>94</b>	Dr. Ir. Sumarno, M.Eng.	19640608 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Study of microcellular foaming of polystyrene aided with 45 kHz of ultrasound waves energy</i>	<i>Polymer-Plastics Technology and Materials</i>	Scopus	15.000.000
<b>95</b>	Dr. Ir. Sumarno, M.Eng.	19640608 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Influence of Hydrolysis Time in Hydrothermal Process of Cellulose from Sengon Wood Sawdust</i>	<i>Macromolecul ar Symposia</i>	Scopus	6.000.000
<b>96</b>	Dr. Ir. Sumarno, M.Eng.	19640608 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Preparation of starch-graft-acrylic acid/bentonite composite gel</i>	<i>14th Join Conference on Chemistry</i>	Scopus	2.500.000

<b>97</b>	Prof. Dr. Mardi Santoso	19650131 198910 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis, Antimicrobial Study, and Molecular Docking Simulation of 3,4-Dimethoxy-<math>\phi</math>-Nitrostyrene Derivatives as Candidate PTP1B Inhibitor</i>	<i>Scientia Pharmaceutica</i>	<i>Scopus</i>	15.000.000
<b>98</b>	Prof. Dr. Mardi Santoso	19650131 198910 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis and Molecular Docking Study of Pyrazine-2-carboxylic acid Derivatives</i>	<i>The 2nd International Conference on Chemistry and Material Science</i>	<i>Scopus</i>	2.500.000
<b>99</b>	Prof. Dr. Drs. I Nyoman Budiantara, M.Si.	19650603 198903 1 003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>An Extended Model of Penalized Spline with The Addition of Kernel Functions in Nonparametric Regression Model</i>	<i>Applied Mathematics &amp; Information Sciences.</i>	<i>Scopus</i>	6.000.000
<b>100</b>	Prof. Dr. Drs. I Nyoman Budiantara, M.Si.	19650603 198903 1 003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>The regression curve estimation by using mixed smoothing spline and kernel (MsS-K) model.</i>	<i>Communications in Statistics - Theory and Methods.</i>	<i>Scopus</i>	6.000.000
<b>101</b>	Prof. Dr. Basuki Widodo, M.Sc.	19650605 198903 1 002	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Mathematical Model of Cd for Circular Cylinder Using Two Passive Controls at <math>Re = 5000</math></i>	<i>NONLINEAR DYNAMICS AND SYSTEMS THEORY</i>	<i>Scopus</i>	6.000.000
<b>102</b>	Dr. Ir. Agus Sigit Pramono, DEA.	19650810 199102 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Ratchet Flywheel Regenerative System to Enhance Energy Captured for Electric Vehicle</i>	<i>The 4th international conference on mechanical engineering (ICOME 2019)AIP Conference Proceeding</i>	<i>Scopus</i>	2.500.000

<b>103</b>	Prof. Dr. Ir. Mochamad Ashari, M.Eng.	19651012 199003 1 003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A Design of Diode-Clamped 11-Level Inverter and Its Harmonic Effect on Transformer Losses</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>104</b>	Dr. Ir. Djoko Purwanto, M.Eng.	19651211 199002 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Autonomous Indoor Vehicle Navigation Using Modified Steering Velocity Obstacles</i>	<i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>105</b>	Prof. Dr.rer.nat. Triwikantoro, M.Sc.	19660114 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Crystallization Process of Zr-Based Metallic Glass by the Influence of Heating Rate and Alloy Composition</i>	<i>The 2019 Conference on Fundamental and Applied Science for Advanced Technology (CONFAST 2019)</i>	Scopus	2.500.000
<b>106</b>	Prof. Drs. Suminar Pratapa, M.Sc., Ph.D.	19660224 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Tensile storage modulus of nano-zircon-reinforced poly(methyl methacrylate) composites</i>	<i>International Conference on Science and Applied Science (ICSAS) 2020</i>	Scopus	2.500.000
<b>107</b>	Prof. Drs. Suminar Pratapa, M.Sc., Ph.D.	19660224 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Synthesis of a high-purity zircon powder with variations of HCl concentration and heating temperature</i>	<i>International Conference on Science and Applied Science (ICSAS) 2020</i>	Scopus	2.500.000

<b>108</b>	Dr. Ir. Margo Pujiantara, M.T.	19660318 199010 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Coordination of Dual Setting DOCR for Ring System Using Adaptive Modified Firefly Algorithm</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>109</b>	Dr. Ir. Margo Pujiantara, M.T.	19660318 199010 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimal Coordination of OCR with TCC Selection for Radial Industrial System Using Firefly Algorithm</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>110</b>	Dr. Ir. Margo Pujiantara, M.T.	19660318 199010 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Modern Concerns and Challenges of Over-Current Protection Coordination in Distribution Systems</i>	<i>2020 IEEE/ IAS 56th Industrial and Commercial Power Systems Technical Conference (I&amp;CPS)</i>	Scopus	2.500.000
<b>111</b>	Dr. Ir. Margo Pujiantara, M.T.	19660318 199010 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Recognition of Electric Machines Boundary as The Constraint of Over Current Relay Coordination in Real Industrial Application with Serial Firefly Algorithm Optimization</i>	<i>IEEE International Symposium on Diagnostics for Electric Machines, Power Electronics and Drives (SDEMPED 2019)</i>	Scopus	2.500.000

<b>112</b>	Dr. Ir. Margo Pujiantara, M.T.	19660318 199010 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Design of Kalimantan Transmission System Interconnection in Electrical Stability Perspective</i>	<i>International Conference on Technology and Policy in Electric Power &amp; Energy (ICT-PEP)</i>	Scopus	2.500.000
<b>113</b>	Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Tide Height Estimation on Southern Coast of Java Island by Ensemble Kalman Filter</i>	<i>International Conference on Electrical Engineering and Informatics (ICEEI)</i>	Scopus	2.500.000
<b>114</b>	Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Implementation of Kalman filter algorithm on reduced models using Linear Matrix Inequality method and its application to measurement water level</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019)</i>	Scopus	2.500.000
<b>115</b>	Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Optimal Control Of Dynamic IS-LM Bussiness Cycle Model With Two Time Delay</i>	<i>Foreword: The 2019 Conference on Fundamental and Applied Science for Advanced Technology (ConFAST 2019)</i>	Scopus	2.500.000

<b>116</b>	Prof. Dr. Dra. Erna Apriliani, M.Si.	19660414 199102 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Estimation The Height of Tsunami Waves in The Southern Island of Java Using Ensemble Kalman Filter Method</i>	<i>International Conference on Electrical Engineering and Informatics</i>	Scopus	2.500.000
<b>117</b>	Prof. Dr. Ir. Arief Widjaja, M.Eng.	19660523 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Influence of alkaline addition on the composition and yield on the hydrothermal treatment of rice straw</i>	<i>Malaysian Journal of Fundamental and Applied Sciences Vol. 15, No. 4 (2019) 537-542</i>	Web of Science	4.000.000
<b>118</b>	Prof. Dr. Dra. Fahimah Martak, M.Si.	19660703 199102 2 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Inhibition of dengue virus serotype 2 in Vero cells with [Cu(2,4,5-triphenyl-1H-imida-zole)2(H2O)2]Cl2</i>	<i>Infectious Disease Reports</i>	Scopus	25.000.000
<b>119</b>	Dr. Ir. Arman Hakim Nasution, M.Eng.	19660813 199402 1 001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>DESIGNING BUSINESS MODEL AND IMPLEMENTATION OF SUSTAINABILITY EVALUATION MODEL FOR B20 BIODIESEL MACHINERY INDUSTRY</i>	<i>The 3rd Asia Pacific International Conference on Management and Business Science</i>	Scopus	2.500.000
<b>120</b>	Dr. Ir. Arman Hakim Nasution, M.Eng.	19660813 199402 1 001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>Designing the human resource performance measurement of a State-Owned Enterprise</i>	<i>the 3rd International Conference Postgraduate School (ICPS) Universitas Airlangga 2019</i>	Scopus	2.500.000



<b>121</b>	Dr. Dra. Mardijah, M.T.	19670114 199102 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Determination of Location and Numbers of Monorail Stops in Surabaya with Max Covering Problem Model</i>	<i>The 2019 Conference on Fundamental and Applied Science for Advanced Technology</i>	Scopus	2.500.000
<b>122</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>A Concepts of Factor Land Value on Ahmad Yani Frontage Road, Surabaya</i>	<i>International Conference on Industrial Revolution 4.0 and Its Application in Science, Technology, Engineering, Education, and Mathematics (ICSTEEM 2019)</i>	Scopus	2.500.000
<b>123</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>A Literature Review of Methods in Research on Green Building Cost Analysis</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020), 22-23 July 2020, Surabaya, Indonesia</i>	Scopus	2.500.000
<b>124</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Environmental Enhancement through High-Rise Building Refurbishment</i>	<i>Sustainability</i>	Scopus	25.000.000

<b>125</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Performance-Based Building Design of High-Rise Residential Buildings in Indonesia</i>	<i>Sustainability</i>	<i>Scopus</i>	25.000.000
<b>126</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The Influence of Performance-Based Building Design on the Strategy of Retail Property in Indonesia</i>	<i>Sustainability</i>	<i>Scopus</i>	25.000.000
<b>127</b>	Prof. Ir. I Ketut Aria Pria Utama, M.Sc., Ph.D.	19670406 19920 3 1001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Effect of the Incline Angle of Propeller Boss Cap Fins (PBCF) on Ship Propeller Performance</i>	<i>International Journal of Technology</i>	<i>Scopus</i>	15.000.000
<b>128</b>	Nur Ikhwan, S.T., M.Eng.	19670915 199512 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Experimental study of particle separation using fluidised bed method</i>	<i>10th International Conference on Thermofluids 2019</i>	<i>Scopus</i>	2.500.000
<b>129</b>	Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	19671117 199702 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effectiveness of Photodynamic Inactivation with Exogenous Photosensitizer Curcuma longa Extract Activated by Laser Diode 403 nm on Staphylococcus Aureus</i>	<i>Journal of International Dental and Medical Research</i>	<i>Scopus</i>	6.000.000
<b>130</b>	Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	19671117 199702 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A new LED-based multispectral imaging system for blood and melanin content estimation: The validation</i>	<i>The 4th International Symposium on Biomedical Engineering (ISBE 2019)</i>	<i>Scopus</i>	2.500.000

<b>131</b>	Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	19671117 199702 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Melanoma and nevus classification based on asymmetry, border, color, and GLCM texture parameters using deep learning algorithm</i>	<i>The 4th International Symposium on Biomedical Engineering (ISBE 2019)</i>	Scopus	2.500.000
<b>132</b>	Dr.rer.nat. Ir. Aulia Muhammad Taufiq Nasution, M.Sc.	19671117 199702 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Rice Grain Quality Determination Using FTIR Spectroscopy Method</i>	<i>2020 IEEE 8th International Conference on Photonics (ICP)</i>	Scopus	2.500.000
<b>133</b>	Dr. Trihastuti Agustinah, S.T., M.T.	19680812 199403 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Robot Orientation Estimation Based on Single-Frame of Fish-eye Image</i>	<i>Journal of Physics: Conference Series</i>	Scopus	2.500.000
<b>134</b>	Dr. Trihastuti Agustinah, S.T., M.T.	19680812 199403 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Obstacle Avoidance with Energy Efficiency and Distance Deviation Using KNN Algorithm for Quadcopter</i>	<i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>135</b>	Dr. Trihastuti Agustinah, S.T., M.T.	19680812 199403 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Trajectory Tracking of Multi-Robot System Using a Singularity Approach</i>	<i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>136</b>	Dr. Ir. Suwadi, M.T.	19680818 199303 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Blind Robust and Self-Embedding Fragile Image Watermarking for Image Authentication and Copyright Protection with Recovery Capability</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000

<b>137</b>	Dr. Ir. Suwadi, M.T.	19680818 199303 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Joint Time Reversal Precoding and Spatial Diversity Technique for Acoustic Communication in Shallow Water Environment</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	15.000.000
<b>138</b>	Dr. Sungging Pintowantoro, S.T., M.T.	19680930 200003 1 001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis of flux type variations in the sintering process of limonitic laterite nickel ore</i>	<i>1st International Seminar on Advances in Metallurgy and Materials (i-SENAMM) 2019, AIP Conference Proceedings 2262, 070002 (2020)</i>	<i>Scopus</i>	2.500.000
<b>139</b>	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	19681124 199412 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Lagrange Multiplier Test for Spatial Autoregressive Model with Latent Variables</i>	<i>Symmetry</i>	<i>Scopus</i>	25.000.000
<b>140</b>	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	19681124 199412 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>BOOTSTRAP AGGREGATING MULTIVARIATE ADAPTIVE REGRESSION SPLINE FOR OBSERVATIONAL STUDIES IN DIABETES CASES</i>	<i>Systematic Reviews in Pharmacy</i>	<i>Scopus</i>	15.000.000
<b>141</b>	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	19681124 199412 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Prediction of Flick Density in the Rainy and Dry Seasons Based on Health Services, Behavior, Environmental Conditions, and Breeding Place in Banjarbaru City Using Partial Least Square</i>	<i>Systematic Reviews in Pharmacy</i>	<i>Scopus</i>	15.000.000

<b>142</b>	Dr. Bambang Widjanarko Otok, S.Si., M.Si.	19681124 199412 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Exploring the Related Factors in Education Quality through Spatial Autoregressive Modeling with Latent Variables: A Rural Case Study</i>	<i>Education Research International</i>	<i>Scopus</i>	4.000.000
<b>143</b>	Ir. Ervina Ahyudanari, ME., Ph.D.	19690224 199512 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>THE EFFECT OF VARIOUS Na<sub>2</sub>SiO<sub>3</sub>/NaOH RATIOS ON THE PHYSICAL PROPERTIES AND MICROSTRUCTURE OF ARTIFICIAL AGGREGATES</i>	<i>Journal of Engineering Science and Technology (JESTEC)</i>	<i>Scopus</i>	6.000.000
<b>144</b>	Prof. Ir. Mukhtasor, M.Eng., Ph.D.	19690420 199403 1 003	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Motion Responses Analysis for Tidal Current Energy Platform: Quad-Spar and Catamaran Types</i>	<i>China Ocean Engineering</i>	<i>Scopus</i>	6.000.000
<b>145</b>	Dr. Muhammad Rivai, S.T., M.T.	19690426 199403 1 003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Monitoring of Carbon Monoxide and Sulfur Dioxide Using Electrochemical Gas Sensors Based on IoT</i>	<i>International Seminar on Intelligent Technology and Its Application</i>	<i>Scopus</i>	2.500.000
<b>146</b>	Dr. Muhammad Rivai, S.T., M.T.	19690426 199403 1 003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>LiDAR Equipped Robot Navigation on Behavior-based Formation Control for Gas Leak Localization</i>	<i>International Seminar on Intelligent Technology and Its Application</i>	<i>Scopus</i>	2.500.000
<b>147</b>	Dr. Ayi Syaeful Bahri, S.Si., M.T.	19690906 199702 1 001	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Petrography and geochemistry of structural limestones in the Pringkuku Karst area, Pacitan, East Java</i>	<i>ICE R3M 2019</i>	<i>Scopus</i>	2.500.000


<b>148</b>	Prof. Hamzah Fansuri, S.Si., M.Si., Ph.D.	19691017 199412 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Geopolymerization of Fly Ashes From 6 Indonesian Power Plants Using A Standardized Recipes</i>	<i>2nd Joint Conference on Green Engineering Technology &amp; Applied Computing 2020</i>	Scopus	2.500.000
<b>149</b>	Prof. Hamzah Fansuri, S.Si., M.Si., Ph.D.	19691017 199412 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Study of microstructure modification on La<sub>0.7</sub>Sr<sub>0.3</sub>Co<sub>0.2</sub>Fe<sub>0.8</sub>O<sub>3-d</sub> (LSCF 7328) asymmetric flat membrane</i>	<i>Malaysian Journal of Fundamental and Applied Sciences Vol. 15, No. 4</i>	Web of Science	4.000.000
<b>150</b>	Prof. Hamzah Fansuri, S.Si., M.Si., Ph.D.	19691017 199412 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Active edible sugar palm starch-chitosan films carrying extra virgin olive oil: Barrier, thermo-mechanical, antioxidant, and antimicrobial properties</i>	<i>International Journal of Biological Macromolecules Volume 163, 15 November 2020, Pages 766-775</i>	Scopus	25.000.000
<b>151</b>	Dr. Bambang Setiawan, S.Kom., M.T.	19691115 200501 1 003	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analyzing the Performance of Intrusion Detection Model Using Weighted One-Against-One Support Vector Machine and Feature Selection for Imbalanced Classes</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>152</b>	Dr. Dewi Hidayati, S.Si., M.Si.	19691121 199802 2 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Assessment of reclamation success of former limestone quarries in Tuban, Indonesia, based on soil arthropod diversity and soil organic carbon content</i>	<i>Biodiversitas Journal of Biological Diversity</i>	Scopus	6.000.000

<b>153</b>	Dr. Dra. Kartika Fithriasari, M.Si.	19691212 199303 2 002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Surabaya Government Performance Evaluation using Tweet Analysis</i>	<i>MATEMATIKA : Malaysian Journal of Industrial and Applied Mathematics (MJIAM)</i>	<i>Web of Science</i>	4.000.000
<b>154</b>	Dr. Dra. Kartika Fithriasari, M.Si.	19691212 199303 2 002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Deep Learning for Social Media Sentiment Analysis</i>	<i>MATEMATIKA : Malaysian Journal of Industrial and Applied Mathematics (MJIAM)</i>	<i>Web of Science</i>	4.000.000
<b>155</b>	Prof. Ir. I Nyoman Pujawan, M.Eng., Ph.D., CSCP	19691231 199412 1 076	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>A closed-loop supply chain model with rework, waste disposal, and carbon emissions</i>	<i>Operations Research Perspectives</i>	<i>Scopus</i>	25.000.000
<b>156</b>	Dr. Ir. I Ketut Suastika, M.Sc.	19691231 200604 1 178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Verification and Validation of a Resistance Model for Tanker 17.500 DWT</i>	<i>Journal of Marine Science and Technology (JMST)</i>	<i>Scopus</i>	6.000.000
<b>157</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Experimental Study of Indonesian Low-Cost Glass Fiber Reinforced Elastomeric Isolators (GFREI)</i>	<i>International Journal on Advanced Science, Engineering and Information Technology</i>	<i>Scopus</i>	15.000.000
<b>158</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Flexural Capacity Predictions and Comparisons of GFRP Reinforced Beams</i>	<i>The 2nd International Conference on Computer, Science, Engineering,</i>	<i>Scopus</i>	2.500.000

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<b>159</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Potential of new innovative confinement for square reinforced concrete columns</i>	<i>International Conference on Innovation In Research</i>	<i>Scopus</i>	2.500.000
<b>160</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Assessment and evaluation procedure of existing industrial building structure based on ASCE 41-17</i>	<i>The 2nd International Conference on Computer, Science, Engineering, and Technology</i>	<i>Scopus</i>	2.500.000
<b>161</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Size effect on shear stress of concrete beam without coarse aggregate</i>	<i>The 2nd International Conference on Computer, Science, Engineering, and Technology</i>	<i>Scopus</i>	2.500.000
<b>162</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Theoretical Study of GFRP RC Beams Deflection</i>	<i>The 2nd International Conference on Computer, Science, Engineering, and Technology</i>	<i>Scopus</i>	2.500.000



<b>163</b>	Prof. Tavier, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Stress-strain behaviour of steel bars with long nut connection</i>	<i>International Conference on Innovation In Research</i>	<i>Scopus</i>	2.500.000
<b>164</b>	Prof. Tavier, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Stress-Strain Model for Confined Fiber-reinforced Concrete under Axial Compression</i>	<i>Archives of Civil Engineering</i>	<i>Scopus</i>	6.000.000
<b>165</b>	Prof. Tavier, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Numerical Study of Potential Indonesian Rubber for Elastomeric Base Isolators in Highly-Seismic Zones</i>	<i>The 2nd International Conference on Computer, Science, Engineering, and Technology</i>	<i>Scopus</i>	2.500.000
<b>166</b>	Prof. Tavier, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Split tensile and flexural strength of concrete with artificial lightweight aggregate (ALWA) and steel- fiber</i>	<i>International Conference on Science and Technology</i>	<i>Scopus</i>	2.500.000
<b>167</b>	Dr. Wiwiek Hendrowati, S.T., M.T.	19700412 199703 2 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analytical and Experimental Study of Translational Vibration Response Reduction on Aluminum (Al) Drilling Process Using Translational Mass Vibration Absorber (TMVA) System</i>	<i>4 th International Conference Mechanical Engineering (ICOME 2019)</i>	<i>Scopus</i>	2.500.000
<b>168</b>	Dr. Wiwiek Hendrowati, S.T., M.T.	19700412 199703 2 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Radial vibration damper (RVD) mechanism validation for long thin shaft at lathe machine</i>	<i>4th International Conference Mechanical Engineering (ICOME 2019)</i>	<i>Scopus</i>	2.500.000

<b>169</b>	Dr. Wiwiek Hendrowati, S.T., M.T.	19700412 199703 2 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Optimum value analysis of vibration response reduction in translational, rolling, and pitching direction of the primary system and voltage generation by cantilever piezoelectric vibration absorber (CPVA) mechanism</i>	<i>4 th International Conference on Mechanical Engineering, Yogyakarta, Indonesia 28-29 August 2019</i>	Scopus	2.500.000
<b>170</b>	Erma Suryani, S.T., M.T., Ph.D.	19700427 200501 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Modelling and Simulation of Transportation System Effectiveness to Reduce Traffic Congestion: a System Dynamics Framework</i>	<i>Transportation Planning and Technology</i>	Scopus	15.000.000
<b>171</b>	Erma Suryani, S.T., M.T., Ph.D.	19700427 200501 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A simulation model to improve the value of rice supply chain (A case study in East Java  Indonesia)</i>	<i>Journal of Simulation</i>	Scopus	25.000.000
<b>172</b>	Dr. Awik Puji Dyah Nurhayati, S.Si., M.Si.	19700621 199802 2 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Molecular Docking Alkaloids Compound (Trisindoline and SA2014)towards Mutated 273 Residue p53 Protein</i>	<i>Annals of Biology</i>	Scopus	4.000.000
<b>173</b>	Dr. I Made Yulistya Negara, S.T., M.Sc.	19700712 199802 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>UHF Method on PD Detection and Breakdown Characteristics of Metallic Particle in Oil Insulation</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000

<b>174</b>	Dr. I Made Yulistya Negara, S.T., M.Sc.	19700712 199802 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Comparison of Various Mother Wavelets for Fault Classification in Electrical Systems</i>	<i>Applied Sciences (Switzerland)</i>	<i>Scopus</i>	15.000.000
<b>175</b>	Imam Baihaqi, S.T., M.Sc., Ph.D.	19700721 199702 1 001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>The impact of a substitution policy on the bullwhip effect in a closed loop supply chain with remanufacturing</i>	<i>Journal of Remanufacturing</i>	<i>Scopus</i>	15.000.000
<b>176</b>	Dr. Imam Mukhlash, S.Si., M.T.	19700831 199403 1 003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Sentiment Analysis of Customer Response of Telecommunication Operator in Twitter Using DCNN-SVM Algorithm</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019)19 October 2019, Surabaya, Indonesia</i> <i>Journal of Physics: Conference Series,</i>	<i>Scopus</i>	2.500.000
<b>177</b>	Dr. Imam Mukhlash, S.Si., M.T.	19700831 199403 1 003	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Design and application of reuse stage algorithm of case-based reasoning method on container stowage planning</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019)19 October 2019, Surabaya, Indonesia</i>	<i>Scopus</i>	2.500.000

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<b>178</b>	Nengah Dwianita Kuswytasari, S.Si., M.Si.	19700915 199802 2 006	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Ability of Mangrove Fungi in Biodegradation of Hexadecane</i>	<i>Asian Journal of water environment and pollution</i>	Scopus	4.000.000
<b>179</b>	Nurul Widiastuti, S.Si., M.Si., Ph.D.	19710425 199412 2 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Activation of zeolite-Y templated carbon with KOH to enhance the CO2 adsorption capacity</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	Web of Science	4.000.000
<b>180</b>	Nurul Widiastuti, S.Si., M.Si., Ph.D.	19710425 199412 2 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>P84/ZCC Hollow Fiber Mixed Matrix Membrane with PDMS Coating to Enhance Air Separation Performance</i>	<i>Membranes</i>	Scopus	15.000.000
<b>181</b>	Subchan, S.Si., M.Sc., Ph.D.	19710513 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Ship Heading Control for Dubins Path Tracking and Collision Avoidance using Model Predictive Control</i>	<i>2019 International Conference on Information and Communications Technology (ICOIACT)</i>	Scopus	2.500.000
<b>182</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Effect of natural gas injection timing on combustion performance &amp; methane slip emission of diesel-NG dual fuel engine: An experimental study</i>	<i>AIP Conference Proceedings</i>	Scopus	2.500.000

<b>183</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Supply chain performance analysis on modular construction shipbuilding</i>	<i>Maritime Safety International Conference; IOP Conf. Series: Earth and Environmenta l Science 557 (2020) 012048</i>	Scopus	2.500.000
<b>184</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Conceptual design of dynamic positioning system for tugboat to improve safer operation in Indonesia, case study: port of Cilacap</i>	<i>Maritime Safety International Conference; IOP Conf. Series: Earth and Environmenta l Science 557 (2020) 012067</i>	Scopus	2.500.000
<b>185</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Fuel Oil Consumption Monitoring and Predicting Gas Emission Based on Ship Performance using Automatic Identification System (AISITS) Data</i>	<i>Maritime Safety International Conference; IOP Conf. Series: Earth and Environmenta l Science 557 (2020) 012017</i>	Scopus	2.500.000
<b>186</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Numerical Study of Pre-Duct on Traditional Fishing Vessels as Energy Saving Device (ESD)</i>	<i>Maritime Safety International Conference; IOP Conf. Series: Earth</i>	Scopus	2.500.000

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<b>187</b>	Ratna Rintaningrum, S.S., M.ED., Ph.D.	19710615 199802 2 001	Departemen Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Explaining the Important Contribution of Reading Literacy to 12 the Country's Generations: Indonesian Perspectives</i>	<i>International Journal of Innovation, Creativity and Change.</i>	Scopus	6.000.000
<b>188</b>	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	19710616 199703 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>SYNTHESIS OF ZEOLITE NaY FROM DEALUMINATED METAKAOLIN AS Ni SUPPORT FOR CO2 HYDROGENATION TO METHANE</i>	<i>Clays and Clay Minerals</i>	Scopus	15.000.000
<b>189</b>	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	19710616 199703 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Alkaline activation of marble-like carbon structure and it's application for inflammatory adsorption</i>	<i>International Conference on Mathematics and Natural Sciences</i>	Scopus	2.500.000
<b>190</b>	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	19710616 199703 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis zeolite y from kaolin: Activation of metakaolin with various concentration of sulfuric acid and its application for esterification</i>	<i>THE 14TH JOINT CONFERENCE ON CHEMISTRY</i>	Scopus	2.500.000
<b>191</b>	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	19710616 199703 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Highly selective hierarchical ZSM-5 from kaolin for catalytic cracking of Calophyllum inophyllum oil to biofuel</i>	<i>Journal of the Energy Institute</i>	Scopus	25.000.000

<b>192</b>	Suntoyo, S.T., M.Eng., Ph.D.	19710723 199512 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Sea Level Rise-Impacted Tuban Coastal Vulnerability Model</i>	<i>International Journal of Oceans and Oceanograph y</i>	<i>Web of Science</i>	4.000.000
<b>193</b>	Suntoyo, S.T., M.Eng., Ph.D.	19710723 199512 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Comparison of Turbulence Models in the Turbulent Wave Boundary Layer for Cnoidal Waves</i>	<i>International Journal on Engineering Applications</i>	<i>Scopus</i>	6.000.000
<b>194</b>	Bieby Voijant Tangahu, S.T., M.T., Ph.D.	19710818 199703 2 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Deconcentration of Chromium Contained in Wastewater Using a Bacteria and Microalgae Consortia with a High Rate Algal Reactor System</i>	<i>Journal of Ecological Engineering</i>	<i>Scopus</i>	6.000.000
<b>195</b>	Prof. Dr. Ketut Buda Artana, S.T., M.Sc.	19710915 199412 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Risk Assessment of Subsea pipeline using standard DNVGL-RP-F107</i>	<i>2nd Maritime Safety International Conference (MASTIC) 2020</i>	<i>Scopus</i>	2.500.000
<b>196</b>	Prof. Dr. Ketut Buda Artana, S.T., M.Sc.	19710915 199412 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Pre-Feasibility Study of Business Stream that Utilizing Automatic Identification System (AIS) Data</i>	<i>2nd Maritime Safety International Conference (MASTIC) 2020</i>	<i>Scopus</i>	2.500.000
<b>197</b>	Prof. Dr. Ketut Buda Artana, S.T., M.Sc.	19710915 199412 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Economic Analysis of LNG Distribution for Power Plant and City Gas in Bali</i>	<i>2nd Maritime Safety International Conference (MASTIC) 2020</i>	<i>Scopus</i>	2.500.000

<b>198</b>	Dr. Valeriana Lukitosari, S.Si., M.T.	19710928 199802 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Inventory models for short life cycle clothing products use a logistic growth model</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC) 2019</i>	Scopus	2.500.000
<b>199</b>	Dr. Suhartono, S.Si., M.Sc.	19710929 199512 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modelling Asthma Cases using Count Analysis Approach: Poisson INGARCH and Negative Binomial INGARCH</i>	<i>MATEMATIKA : MJIAM</i>	Web of Science	4.000.000
<b>200</b>	Dr. Suhartono, S.Si., M.Sc.	19710929 199512 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Evaluation of phase transformation behaviors of zeolite and antibacterial properties against Gram-positive and -negative bacteria</i>	<i>Journal of the Chinese Chemical Society</i>	Scopus	6.000.000
<b>201</b>	Dr. Suhartono, S.Si., M.Sc.	19710929 199512 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Small signal stability analysis of power generation system based on time series pattern using fuzzy model predictive control</i>	<i>Journal of Engineering Science and Technology</i>	Scopus	6.000.000
<b>202</b>	Yoyok Setyo Hadiwidodo, S.T., M.T., Ph.D.	19711105 199512 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Application of savonius turbine behind the propeller as energysource of fishing vessel in indonesia</i>	<i>IOP Conf. Series: Materials Science and Engineering</i>	Scopus	2.500.000
<b>203</b>	Ipung Fitri Purwanti, S.T., M.T., Ph.D.	19711114 200312 2 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Design of Sewerage System and Wastewater Treatment Plant in Asemrowo, Surabaya, Indonesia</i>	<i>Joint International Conference on Civil, Environmental, and Geo Engineering,</i>	Scopus	2.500.000



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<b>204</b>	Ipung Fitri Purwanti, S.T., M.T., Ph.D.	19711114 200312 2 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Plant-assisted remediation of hydrocarbons in water and soil: Application, mechanisms, challenges and opportunities</i>	<i>Chemosphere</i>	<i>Scopus</i>	25.000.000
<b>205</b>	Dr. Budi Setiyono, S.Si., M.T.	19720207 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Classification and Counting of Moving Vehicle at Night with Similarity of Rear Lamp</i>	<i>International Conference on Mathematics: Pure, Applied and Computation</i>	<i>Scopus</i>	2.500.000
<b>206</b>	Dr. Budi Setiyono, S.Si., M.T.	19720207 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>MULTI VEHICLE SPEED DETECTION USING EUCLIDEAN DISTANCE BASED ON VIDEO PROCESSING</i>	<i>International Journal of Computing</i>	<i>Scopus</i>	15.000.000
<b>207</b>	Dr. Budi Setiyono, S.Si., M.T.	19720207 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Rain Removal Using Guided Image Filtering For Surveillance Videos</i>	<i>International Conference on Information and Communications Technology (ICOIACT)</i>	<i>Scopus</i>	2.500.000
<b>208</b>	Dr. Budi Setiyono, S.Si., M.T.	19720207 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>THE RAIN NOISE REDUCTION USING GUIDED FILTER TO IMPROVE PERFORMANCE OF VEHICLE COUNTING</i>	<i>International Journal of Innovative Computing, Information and Control</i>	<i>Scopus</i>	6.000.000

<b>209</b>	Yanto Budisusanto, S.T., M.Eng.	19720613 200604 1 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Evaluation Of Suitable Landuse For Existing Condition In South Coastal of Sampang Regency</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Scopus	2.500.000
<b>210</b>	Yanto Budisusanto, S.T., M.Eng.	19720613 200604 1 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The Tsunami Prone Area For Marine Tourism Activities (Case Study: Tulungagung District)</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Scopus	2.500.000
<b>211</b>	Muhamad Sjahid Akbar, S.Si., M.Si.	19720705 199802 1 001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>A Generalized Space-Time Autoregressive Moving Average (GSTARMA) Model for Forecasting Air Pollutant in Surabaya</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019)</i>	Scopus	2.500.000
<b>212</b>	Alvida Mustika Rukmi, S.Si, M.Si.	19720715 199802 2 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Identification of topics in News Articles Using Algorithm of Porter Stemmer Enhancement and Likelihood Classifier</i>	<i>International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019) Journal of Physics: Conference Series</i>	Scopus	2.500.000
<b>213</b>	Prof. Dr. Agus Zainal Arifin, S.Kom., M.Kom.	19720809 199512 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Detection of Overlapping Teeth on Dental Panoramic Radiograph</i>	<i>The International Journal of Intelligent Engineering</i>	Scopus	15.000.000

						<i>and Systems</i>		
<b>214</b>	Prof. Dr. Agus Zainal Arifin, S.Kom., M.Kom.	19720809 199512 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Teeth Segmentation Using Gamma Adjustment and Transition Region Filter Based on Wavelet Method</i>	<i>Proceedings of 2019 4th International Conference on Informatics and Computing, ICIC 2019</i>	<i>Scopus</i>	2.500.000
<b>215</b>	Dyah Santhi Dewi, S.T., M.Eng.Sc., Ph.D.	19720825 199802 2 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Applying eye tracker technology for analyzing user interface design of online transportation applica</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	2.500.000
<b>216</b>	Dyah Santhi Dewi, S.T., M.Eng.Sc., Ph.D.	19720825 199802 2 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Transition from red light district to small business district for sustainable urban</i>	<i>Ecology, Environment and Conservation</i>	<i>Scopus</i>	4.000.000
<b>217</b>	Dr. Tutik Nurhidayati, S.Si., M.Si.	19720910 199802 2 002	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Plant Gene Expression Dynamics of Tobacco (Nicotiana tabacum) Tolerant at Waterlogged in the Periodic Stress</i>	<i>Annals of Biology</i>	<i>Scopus</i>	4.000.000
<b>218</b>	Suprpto, S.Si., M.Si., Ph.D.	19720919 199802 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synthesis of Copper Nanoparticles Using Chromolaena odorata (L.) LeafExtract as A Stabilizing Agent</i>	<i>The 3rd International Seminar on Chemical Education</i>	<i>Scopus</i>	2.500.000

<b>219</b>	Eko Setijadi, S.T., M.T., Ph.D.	19721001 200312 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Palm tree coplanar Vivaldi antenna for near field radar application</i>	<i>Microwave and Optical Technology Letters</i>	<i>Scopus</i>	15.000.000
<b>220</b>	Dwi Endah Kusrini, S.Si, M.Si.	19721207 199702 2 001	Departemen Statistika Bisnis	Fakultas Vokasi	<i>Forecasting the number of lecturers by multi-input intervention model for human resource university planning policy</i>	<i>Journal of Physics: Conference Series (IOP)</i>	<i>Scopus</i>	2.500.000
<b>221</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Optimization of CNG Injection Duration on Combustions and Emissions Characteristics on CNG-CPO Biodiesel Dual Fuel Engine with Load Variations</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>	<i>Scopus</i>	2.500.000
<b>222</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Effects of Pilot Injection Timing on The Combustion Process and Exhaust Emissions in Dual-Fuel Diesel Engine using Biodiesel-CNG at High Load</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>	<i>Scopus</i>	2.500.000
<b>223</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Numerical simulation of coal particle size (fineness) effect to combustion characteristics of sub-critical pulverized coal boiler 600 MW capacity</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>	<i>Scopus</i>	2.500.000
<b>224</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Modeling of oil palm frond gasification process in a multistage downdraft gasifier using aspen plus</i>	<i>The 1st Borobudur International Symposium on Applied Science and Engineering</i>	<i>Scopus</i>	2.500.000

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<b>225</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Improved Municipal Solid Waste Gasification Efficiency Using a Modified Downdraft Gasifier with Variations of Air Input and Preheated Air Temperature</i>	<i>Energy And Fuels</i>	<i>Scopus</i>	25.000.000
<b>226</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The effect of advancing injection timing on combustion characteristics using stationary diesel engine with 30% water in diesel emulsion fuel</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>	<i>Scopus</i>	2.500.000
<b>227</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effects of Advancing Injection Timing on The Engine Performances and Emissions of A Diesel Engine With 35% Water in Diesel Emulsion Fuel</i>	<i>The 4th International Conference on Mechanical Engineering (ICOME2019)</i>	<i>Scopus</i>	2.500.000
<b>228</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Influence of Water Diesel Emulsion on The Performance and Emission Diesel Engine Under Varying Engine Load</i>	<i>the 4th International Conference on Mechanical Engineering (ICOME2019)</i>	<i>Scopus</i>	2.500.000
<b>229</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Improved combustion performances and lowered emissions of CNG-diesel dual fuel engine under low load by optimizing CNG injection parameters</i>	<i>FUEL</i>	<i>Scopus</i>	25.000.000

<b>230</b>	Dr. Bambang Sudarmanta, S.T., M.T.	19730116 199702 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Syngas production from municipal solid waste with a reduced tar yield by three-stages of air inlet to a downdraft gasifier</i>	FUEL	Scopus	25.000.000
<b>231</b>	Ir. I Gusti Ngurah Antaryama, Ph.D.	19730123 200212 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Study of Ferroresonance in 150 kV High Voltage Inductive Voltage Transformer</i>	2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
<b>232</b>	Arif Wahjudi, S.T., M.T., Ph.D.	19730322 200112 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Numerical study effect of burner tilt angle on the boiler rear pass temperature on PLTU Banten 1 Suralaya under LRC coal conditions</i>	ICOME 2019	Scopus	2.500.000
<b>233</b>	Dr. Herman Pratikno, S.T., M.T.	19730415 200003 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Reduction of Microalgae by Copper Ion in Impressed Current Anti Fouling System for Biofouling Prevention in Saline Environment</i>	Journal of Ecological Engineering	Scopus	6.000.000
<b>234</b>	Dr. Herman Pratikno, S.T., M.T.	19730415 200003 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Impressed Current Anti Fouling (ICAF) to Reduce Population of Chlorella Vulgaris Cause Bio Corrosion on AH36 Steel in Marine Environment</i>	International Conference on Energy, Environment, Epidemiology and Information System (ICENIS)	Scopus	2.500.000
<b>235</b>	Muhammad Arief Bustomi, S.Si., M.Si.	19730418 199802 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Testing of Image Resolution Enhancement Techniques Using Bi-cubic Spatial Domain Interpolation</i>	Journal of Physics: Conference Series	Scopus	2.500.000

<b>236</b>	Muhammad Arief Bustomi, S.Si., M.Si.	19730418 199802 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Geometry Effect of Regular Polygonal Wire on Its Inductance for Antenna Application</i>	<i>Journal of Physics: Conference Series</i>	Scopus	2.500.000
<b>237</b>	Muhammad Arief Bustomi, S.Si., M.Si.	19730418 199802 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Bandwidth and working frequency analysis of bi-hexagonal antenna</i>	<i>International Conference on Science and Applied Science (ICSAS) 2020</i>	Scopus	2.500.000
<b>238</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Recovery and solubility of flavonoid and phenolic contents from Arachis Hypogea in supercritical carbon dioxide assisted by ethanol as cosolvent</i>	<i>Journal of Food Processing and Preservation</i>	Scopus	15.000.000
<b>239</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of solvent selection and nozzle geometry on Curcuma mangga micronization process using supercritical antisolvent: Experiment and CFD simulation</i>	<i>Food and Bioproducts Processing</i>	Scopus	25.000.000
<b>240</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Direct Extraction of Lutein from Wet Macroalgae by Liquefied Dimethyl Ether without Any Pretreatment</i>	ACS Omega	Scopus	15.000.000
<b>241</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Fabrication of chitosan particles through a coaxial nozzle under pressurized carbon dioxide</i>	<i>Asia-Pacific Journal of Chemical Engineering</i>	Scopus	15.000.000

<b>242</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Atmospheric-Pressure Pulsed Discharge Plasma in a Slug Flow Reactor System for the Synthesis of Gold Nanoparticles</i>	<i>ACS Omega</i>	<i>Scopus</i>	15.000.000
<b>243</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Water removal from wood biomass by liquefied dimethyl ether for enhancing heating value</i>	<i>Energy Reports</i>	<i>Scopus</i>	25.000.000
<b>244</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>DC-Plasma over Aqueous Solution for the Synthesis of Titanium Dioxide Nanoparticles under Pressurized Argon</i>	<i>ACS Omega</i>	<i>Scopus</i>	15.000.000
<b>245</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Preparation of liposomes encapsulating <math>\beta</math>-carotene using supercritical carbon dioxide with ultrasonication</i>	<i>Journal of Supercritical Fluids</i>	<i>Scopus</i>	25.000.000
<b>246</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Nonthermal Atmospheric Pressure Plasma for Methylene Blue Dye Decolorization by Using Slug Flow Reactor System</i>	<i>Plasma Chemistry and Plasma Processing</i>	<i>Scopus</i>	25.000.000
<b>247</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Synthesis and Modification of Metal Nanoparticles by Plasma over an Aqueous Solution under Pressurized Argon</i>	<i>26th Regional Symposium on Chemical Engineering - RSCE 2019</i>	<i>Scopus</i>	2.500.000
<b>248</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Microparticle Formation of Ganoderma lucidum Extract by Electrospraying Method</i>	<i>ASEAN Journal of Chemical Engineering</i>	<i>Scopus</i>	4.000.000



<b>249</b>	Dr.Eng. Siti Machmudah, S.T., M.Eng.	19730512 199903 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Ultrasonic-Enhanced Fabrication of Metal Nanoparticles by Laser Ablation in Liquid</i>	<i>Xin Hu, Noriharu Takada, Siti Machmudah, Wahyudiono, Hideki Kanda, Motonobu Goto</i>	Scopus	25.000.000
<b>250</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Phytoremediation Mechanisms in Air Pollution Control: a Review</i>	<i>Water, Air, and Soil Pollution</i>	Scopus	15.000.000
<b>251</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Exploring the potential of halotolerant bacteria for biodegradation of polycyclic aromatic hydrocarbon</i>	<i>Bioprocess and Biosystems Engineering</i>	Scopus	15.000.000
<b>252</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Microbial Fuel Cell Membrane Bioreactor in Wastewater Treatment, Electricity Generation and Fouling Mitigation</i>	<i>Chemical Engineering and Technology</i>	Scopus	15.000.000
<b>253</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Characterization and Mechanisms of a New Carbonaceous Adsorbent Based on Black Liquor Loaded with Iron Oxide for Removal of Tripolyphosphate Ions</i>	<i>Water, Air, &amp; Soil Pollution</i>	Scopus	15.000.000
<b>254</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Role of nanocatalyst in the treatment of organochlorine compounds - A review</i>	<i>Chemosphere</i>	Scopus	25.000.000

<b>255</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Biodegradation of Polycyclic Aromatic Hydrocarbons by High-laccase Basidiomycetes Fungi Isolated from Tropical Forest of Borneo</i>	<i>Biocatalysis and Agricultural Biotechnology</i>	Scopus	15.000.000
<b>256</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Analysis of The Increasing Need of Drinking Water as The Effect of High-rise Building Growth in Eastern Surabaya</i>	<i>IOP Conference Series: Earth and Environmenta l Science</i>	Scopus	2.500.000
<b>257</b>	Indah Trisnawati Dwi Tjahjaningrum, S.Si., M.Si., Ph.D.	19730622 199802 2 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Interspecific variation in herbivory level and leaf nutrients of mangroves Rhizophora</i>	<i>10th International Conference on Global Resource Conservation (ICGRC) 2019 ◆Biodiversity Conservation for Sustainable Bioeconomy◆</i>	Scopus	2.500.000
<b>258</b>	Dr.Eng. Ardyono Priyadi, S.T., M.Eng.	19730927 199803 1 004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Backpropagation and Radial Basis Function Neural Network to Predict Top-Oil Temperature of Distribution Transformer</i>	<i>IEEE International Conference on Advanced Mechatronics, Intelligent Manufacture, and Industrial Automation (ICAMIMIA 2019)</i>	Scopus	2.500.000

<b>259</b>	Dr.Eng. Ardyono Priyadi, S.T., M.Eng.	19730927 199803 1 004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Coordination of Electricity Protection in Piru Power Grid</i>	<i>2019 International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>260</b>	Dr. Didik Khusnul Arif, S.Si., M.Si.	19730930 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>The Application of Robust Extended H8 Filter and Consensus Control to The Multi-robot Motion Systems</i>	<i>2019 11th International Conference on Information Technology and Electrical Engineering (ICITEE) Date Added to IEE</i>	Scopus	2.500.000
<b>261</b>	Dr. Didik Khusnul Arif, S.Si., M.Si.	19730930 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Formation Control of Multi-robot Motion Systems and State Estimation using Extended Kalman Filter</i>	<i>International Conference on Electrical Engineering and Informatics (ICEEI)</i>	Scopus	2.500.000
<b>262</b>	Dr. Didik Khusnul Arif, S.Si., M.Si.	19730930 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Centralized and decentralized H8 controller design for storey building systems using matrix inequality approach</i>	<i>2019 International Conference on Electrical Engineering and Informatics (ICEEI) IEEE Xplore : 10 Februari</i>	Scopus	2.500.000

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<b>263</b>	Dr. Didik Khusnul Arif, S.Si., M.Si.	19730930 199702 1 001	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Analysis of the Model Reduction Using Singular Perturbation Approximation on Unstable and Non-Minimal Discrete-Time Linear Systems and Its Applications</i>	<i>Nonlinear Dynamics and Systems Theory An International Journal of Research and Surveys</i>	Scopus	6.000.000
<b>264</b>	Dr. Dhany Arifianto, S.T., M.Eng.	19731007 199802 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Correlation between reactive oxygen species with noise induced hearing Lossin automotive vocational</i>	<i>Pollution Research</i>	Scopus	4.000.000
<b>265</b>	Dr. Dhany Arifianto, S.T., M.Eng.	19731007 199802 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Fault Diagnosis of Water Pump Based on Acoustic Emission Signal Using Fast Fourier Transform Techniq</i>	<i>2019 International Conference on Engineering, Science, and Industrial Applications, ICESI 2019</i>	Scopus	2.500.000
<b>266</b>	Dr. Dhany Arifianto, S.T., M.Eng.	19731007 199802 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Machinery signal separation using non-negative matrix factorization with real mixing</i>	<i>Bulletin of Electrical Engineering and Informatics</i>	Scopus	6.000.000
<b>267</b>	Dr. Dhany Arifianto, S.T., M.Eng.	19731007 199802 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Separation of acoustic signals on a compressor using FastICA</i>	<i>Proceedings of ICAITI 2019 - 2nd International Conference</i>	Scopus	2.500.000

						<i>on Applied Information Technology and Inno</i>		
<b>268</b>	Dr.techn. Endry Nugroho Prasetyo, S.Si., M.T.	19731014 200012 1 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>The effect of washing methods on hygienic and quality level of industrial Moringa oleifera leaves</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	2.500.000
<b>269</b>	Dr.techn. Endry Nugroho Prasetyo, S.Si., M.T.	19731014 200012 1 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>The effect of drying methods on hygienic and quality level of industrial Moringa oleifera leaves</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	2.500.000
<b>270</b>	Dr.techn. Endry Nugroho Prasetyo, S.Si., M.T.	19731014 200012 1 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Microbial consortium synergism for promising freshwater culture probiotic</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	2.500.000
<b>271</b>	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	19740112 200501 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Effect of microbes addition on the properties and surface morphology of fly ash - based geopolymers paste</i>	<i>Journal of Building Engineering</i>	<i>Scopus</i>	25.000.000
<b>272</b>	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	19740112 200501 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Effect of Chloride Ions on Concrete with Geopolymer Coatings in Coastal Area</i>	<i>Joint International Conference on Civil, Environmental, and Geo Engineering</i>	<i>Scopus</i>	2.500.000

<b>273</b>	Dr.Eng. Januarti Jaya Ekaputri, S.T., M.T.	19740112 200501 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The Impact Of Open Dumping Method In Ngipik Landfill Investigated With Electrical Resistivity Tomography (Ert) And Very Low-Frequency Electromagnetic (Vlf-Em)</i>	<i>International Journal of GEOMATE</i>	<i>Scopus</i>	6.000.000
<b>274</b>	Dr.Eng. Erwin Widodo, S.T., M.Eng.	19740517 199903 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Noncooperative game theory in response surface methodology decision of pricing strategy in dual- channel supply chain</i>	<i>Journal of Industrial and Production Engineering</i>	<i>Scopus</i>	25.000.000
<b>275</b>	Dr.Eng. Erwin Widodo, S.T., M.Eng.	19740517 199903 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A model of technological enhancement of consumer behavior analysis using the push pull mooring approach in dual-channel apparel retailer</i>	<i>IOP Conference Series</i>	<i>Scopus</i>	2.500.000
<b>276</b>	Dr.Eng. Erwin Widodo, S.T., M.Eng.	19740517 199903 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Overall Equipment Effectiveness Evaluation of Maintenance Strategies for Rented Equipment</i>	<i>International Journal of Technology</i>	<i>Scopus</i>	15.000.000
<b>277</b>	Dr.Eng. Erwin Widodo, S.T., M.Eng.	19740517 199903 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Response surface methodology of dual-channel green supply-chain pricing model by considering uncertainty</i>	<i>Supply Chain Forum: An International Journal</i>	<i>Scopus</i>	15.000.000
<b>278</b>	Dr.Eng. Erwin Widodo, S.T., M.Eng.	19740517 199903 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Logistic regression model for user preference of online parking: A study case of Sidoarjo</i>	<i>IOP Conference Series: Materials Science and Engineering</i>	<i>Scopus</i>	2.500.000

<b>279</b>	Dr.Eng. Erwin Widodo, S.T., M.Eng.	19740517 199903 1 002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A Review of Response Surface Methodology Approach in Supply Chain Management</i>	<i>APCORISE 2020: Proceedings of the 3rd Asia Pacific Conference on Research in Industrial and Systems Engineering</i>	Scopus	2.500.000
<b>280</b>	Dr.Eng. Sutikno, S.T., M.T.	19740703 200003 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effects Analysis of Forced Cooling Rate on Microstructure, Tensile Strength and Hardness of Superheater Tube in Pulverized Coal Boiler</i>	<i>Materials Science Forum</i>	Scopus	4.000.000
<b>281</b>	Dr.Eng. Sutikno, S.T., M.T.	19740703 200003 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Bottom Ash Treatment and Process Variables on the Strength of Polypropylene Composites</i>	<i>International Review of Mechanical Engineering (I.R.E.M.E.)</i>	Scopus	6.000.000
<b>282</b>	Dr.Eng. Sutikno, S.T., M.T.	19740703 200003 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Life cycle cost and replacement analysis for power plant generator (case study at PLTU Labuan unit #2)</i>	<i>AIP Conference Proceedings</i>	Scopus	4.000.000
<b>283</b>	Lizda Johar Mawarani, S.T., M.T.	19740815 199703 2 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Nanosilica on Foam Stabilities of Sodium Lauryl Sulfate and Polysorbate Mixture</i>	<i>2nd International Conference and Exhibition on Powder Technology Indonesia</i>	Scopus	2.500.000

<b>284</b>	Arief Kurniawan, S.T., M.T.	19740907 200212 1 001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>QVAT: QRS Complex Detection based on Variance Analysis and Adaptive Threshold for Electrocardiogram Signal</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>285</b>	Waskitho Wibisono, S.Kom., M.Eng., Ph.D.	19741022 200003 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>B-Corr Model for Bot Group Activity Detection Based on Network Flows Traffic Analysis</i>	<i>KSII Transactions on Internet and Information Systems</i>	Scopus	6.000.000
<b>286</b>	Dr.Eng. Rony Seto Wibowo, S.T., M.T.	19741129 200012 1 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Dynamic DC Optimal Power Flow Considering Losses And Different Battery Charge-Discharge Cost</i>	<i>2020 International Seminar on Intelligent technology and Its Applications</i>	Scopus	2.500.000
<b>287</b>	IDAA Warmadewanthi, S.T., M.T., Ph.D.	19750212 199903 2 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The effect of SiO<sub>2</sub> on phosphate and ammonium recovery from fertilizer wastewater</i>	<i>Research on Chemical Intermediates</i>	Scopus	15.000.000
<b>288</b>	Dr. Widiyastuti, S.T., M.T.	19750306 200212 2 002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Carbonization of Lignin Extracted from Liquid Waste of Coconut Coir Delignification</i>	<i>Indonesian Journal of Chemistry</i>	Scopus	6.000.000
<b>289</b>	A.A. BGS. Dinariyana Dwi Putranta, S.T., MES., Ph.D.	19750510 200003 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Evaluation of Fuzzy Method to determine probability of failure compared with RBI analysis for pressure vessel in oil and gas company</i>	<i>2nd Maritime Safety International Conference (MASTIC) 2020</i>	Scopus	2.500.000



<b>290</b>	A.A. BGS. Dinariyana Dwi Putranta, S.T., MES., Ph.D.	19750510 200003 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Collision Risk Analysis and Oil Spill Dispersion Modelling in Lombok Strait</i>	<i>2nd Maritime Safety International Conference (MASTIC) 2020</i>	<i>Scopus</i>	2.500.000
<b>291</b>	A.A. BGS. Dinariyana Dwi Putranta, S.T., MES., Ph.D.	19750510 200003 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>An Experimental Study of Infrastructure Configuration for Improving AIS Coverage Area</i>	<i>2nd Maritime Safety International Conference (MASTIC) 2020</i>	<i>Scopus</i>	2.500.000
<b>292</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Improving the Performance of Data Hiding by Designing Three Samples-based Smoothing in Audio</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	15.000.000
<b>293</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Data Reduction for Optimizing Feature Selection in Modeling Intrusion Detection System</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	15.000.000
<b>294</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Reversible data hiding with segmented secrets and smoothed samples in various audio genres</i>	<i>Journal of Big Data</i>	<i>Scopus</i>	25.000.000
<b>295</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Utilizing Fuzzy Logic in Developing Reversible Data Hiding Method</i>	<i>International Journal of Intelligent Engineering and Systems</i>	<i>Scopus</i>	15.000.000
<b>296</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analyzing the Effect of Block Size on the Quality of the Stego Audio</i>	<i>5th International Conference on Science and</i>	<i>Scopus</i>	2.500.000

						<i>Technology (ICST)</i>		
<b>297</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Improving the Capacity of Data Hiding by Modifying the Interpolation of Audio Samples</i>	<i>2020 8th International Conference on Information and Communications Technology (ICoICT)</i>	Scopus	2.500.000
<b>298</b>	Bilqis Amaliah, S.Kom., M.Kom.	19750914 200112 2 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>A new heuristic method of finding the initial basic feasible solution to solve the transportation problem</i>	<i>Journal of King Saud University - Computer and Information Sciences</i>	Scopus	25.000.000
<b>299</b>	Bilqis Amaliah, S.Kom., M.Kom.	19750914 200112 2 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Total Opportunity Cost Matrix <math>\diamond</math> Supreme Cell: A New Method to Obtain Initial Basic Feasible Solution of Transportation Problems</i>	<i>The 8th International Conference on Computer and Communications Management (ICCCM 2020)</i>	Scopus	2.500.000
<b>300</b>	Sri Yani Purwaningsih, S.Si., M.Si.	19751008 199903 2 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Structural, Optical and Defect State Analyses of ZnO Nanoparticle Films</i>	<i>International Journal of Engineering (IJE) TRANSACTIONS B: Applications</i>	Scopus	6.000.000

<b>301</b>	Dr.Eng. Chastine Faticah, S.Kom., M.Kom.	19751220 200112 2 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Facial Inpainting Using Generative Adversarial Network with Feature Reconstruction and Landmark Loss to Preserve Spatial Consistency in Unaligned Face Images</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>302</b>	Wiwik Anggraeni, S.Si., M.Kom.	19760123 200112 2 002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Prediction of Dengue Fever Outbreak Based on Climate Factors Using Fuzzy-Logistic Regression</i>	<i>International Seminar on Intelligent Technology and Its Application: Humanification of Reliable Intelligent Systems, ISITIA 2020</i>	Scopus	2.500.000
<b>303</b>	Setiyo Gunawan, S.T., Ph.D.	19760323 200212 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of fermentation time on the quality of modified gadung flour from gadung tuber (Dioscorea hispida Dennst.)</i>	<i>Broad Exposure to Science and Technology 2019 (BEST2019)</i>	Scopus	2.500.000
<b>304</b>	Setiyo Gunawan, S.T., Ph.D.	19760323 200212 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Calophyllolide separation from calophyllum inophyllum oil by silica gel adsorption</i>	<i>Broad Exposure to Science and Technology Conference, BEST 2019; Sanur; Indonesia</i>	Scopus	2.500.000
<b>305</b>	Setiyo Gunawan, S.T., Ph.D.	19760323 200212 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The effects of crude C. inophyllum seed oil to silica gel mass ratio and number of stages on the isolation of wax</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	Web of Science	4.000.000

<b>306</b>	Setiyo Gunawan, S.T., Ph.D.	19760323 200212 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Hydrophobic Modification of Cellulose Nanocrystals from Bamboo Shoots Using Rarasaponins</i>	<i>ACS Omega</i>	<i>Scopus</i>	15.000.000
<b>307</b>	Setiyo Gunawan, S.T., Ph.D.	19760323 200212 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Separation and purification of triglyceride from nyamplung (Calophyllum inophyllum) seed oil as biodiesel feedstock by using continuous countercurrent extraction</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	<i>Web of Science</i>	4.000.000
<b>308</b>	Budi Agung Kurniawan, S.T., M.Sc.	19760410 200212 1 002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Failure Investigation of a High-Temperature Cast Soot Blower Lance Tube Nozzle</i>	<i>Journal of Failure Analysis and Prevention</i>	<i>Scopus</i>	6.000.000
<b>309</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Modellingthe continuance intention towards the use of mobile hospital appointment system</i>	<i>3rd International Conference on Engineering Technology for Sustainable Development (ICET4SD)</i>	<i>Scopus</i>	2.500.000
<b>310</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Theta, Alpha and Beta Activity in the Occipital Based on EEG Signals for Mental Fatigue in High School Students</i>	<i>The International Conference on Smart Technology and Applications (ICoSTA) 2020</i>	<i>Scopus</i>	2.500.000

<b>311</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Instance-Aware Semantic Segmentation for Food Calorie Estimation using Mask R-CNN</i>	<i>2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	<i>Scopus</i>	2.500.000
<b>312</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>EEG Visualization for Cybersickness Detection During Playing 3D Video Games</i>	<i>2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	<i>Scopus</i>	2.500.000
<b>313</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Investigating EEG Pattern During Designed-Hand Movement Tasks in Stroke Patients</i>	<i>iSITIA 2020 (The International Seminar on Intelligent Technology and Its Applications)</i>	<i>Scopus</i>	2.500.000
<b>314</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Monitoring Stroke Rehabilitation Re-Learning Program using EEG Parameter: A preliminary study for developing self- monitoring system for stroke rehabilitation during new normal</i>	<i>iSemantic 2020</i>	<i>Scopus</i>	2.500.000
<b>315</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Influence of Footwear with Different Sole on the EMG Activity of Lower Limb Muscle During Walking</i>	<i>iSITIA 2020</i>	<i>Scopus</i>	2.500.000

<b>316</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Biometrics System Based on Iris Image Processing: A Review</i>	<i>2nd International Conference of Computer and Informatics Engineering, IC2IE 2019</i>	Scopus	2.500.000
<b>317</b>	Dr. Adhi Dharma Wibawa, S.T., M.T.	19760505 200812 1 003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Pulse Rate Pattern For Gamers during Playing Video Game in Angry Emotion</i>	<i>IES 2020 (International Electronics Symposium)</i>	Scopus	2.500.000
<b>318</b>	Dr. Katherin Indriawati, S.T., M.T.	19760523 200012 2 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design of Supervisory Control for Speed Control of Wind Turbine using Torque- Control Method Based on Buck Converter</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000
<b>319</b>	Dr. Katherin Indriawati, S.T., M.T.	19760523 200012 2 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Real-Time Implementation of Passive Fault-Tolerant Speed Control for Unloading MS150 DC Motor System</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000
<b>320</b>	Dr. Agung Purniawan, S.T., M.Eng.	19760528 200212 1 003	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Improvement of Compression Strength of Mg- Fe-Ca Alloy by Heat Treatment as Biodegradable Implant</i>	ISCAS	Scopus	2.500.000

<b>321</b>	Dr. Agung Purniawan, S.T., M.Eng.	19760528 200212 1 003	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Sintering Temperature on Morphology, Mechanical Properties and Degradation Rate of Magnesium Alloy as Biodegradable Material</i>	<i>Journal of Computational and Theoretical Nanoscience</i>	Scopus	4.000.000
<b>322</b>	Dr. Imam Abadi, S.T., M.T.	19761006 199903 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Performance Study of Maximum Power Point Tracking (MPPT) Based on Type-2 Fuzzy Logic Controller on Active Dual Axis Solar Tracker</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000
<b>323</b>	Dr. Imam Abadi, S.T., M.T.	19761006 199903 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design of Adaptive Neuro-Fuzzy Inference Control Based One-Axis Solar Tracker on Battery Charging System</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000
<b>324</b>	Dr. Imam Abadi, S.T., M.T.	19761006 199903 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design of Two Axis Solar Tracker Based on Optoelectrical Tracking Using Hybrid FuGA Controller</i>	<i>11th Technical Seminar on Unmanned System Technology 2019</i>	Scopus	2.500.000
<b>325</b>	Dr. Imam Abadi, S.T., M.T.	19761006 199903 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Artificial Intelligent Based Fall Detection System for Elderly People Using IoT</i>	<i>Artificial Intelligent Based Fall Detection System for Elderly</i>	Scopus	2.500.000

						<i>People Using IoT</i>		
<b>326</b>	Mahendrawathi ER, S.T., M.Sc., Ph.D.	19761011 200604 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Product Variety, Supply Chain Complexity and the Needs for Information Technology: A Framework Based on Literature Review</i>	<i>Operations and Supply Chain Management</i>	Scopus	6.000.000
<b>327</b>	Dr. Ridho Hantoro, S.T., M.T.	19761223 200501 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Experimental Study of Hydrokinetic Power Generation System Integration ♦Straight Blade Cascaded (SBC) Vertical Axis Darrieus Turbine</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000
<b>328</b>	Dr. Ridho Hantoro, S.T., M.T.	19761223 200501 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>TORREFACTION OF EMPTY FRUIT BUNCH AS FIBROUS BIOMASS PRE-TREATMENT</i>	<i>Materials Science Forum</i>	Scopus	4.000.000
<b>329</b>	Dr. Ridho Hantoro, S.T., M.T.	19761223 200501 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design and Implementation of Real-Time Monitoring System for Solar Power Plant in Surabaya, Indonesia</i>	<i>1st International Conference on Renewable Energy Research and Challenge (ICoRER 2019)</i>	Scopus	2.500.000



<b>330</b>	Dr.Eng. Kusdianto, S.T., M.Sc.Eng.	19761229 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Photocatalytic degradation of organic waste derived from textile dye by ZnO-Ag nanocomposite synthesized by spray pyrolysis</i>	<i>2nd International Conference and Exhibition on Powder Technology (ICePTi) 2019</i>	Scopus	2.500.000
<b>331</b>	Dr.Eng. Kusdianto, S.T., M.Sc.Eng.	19761229 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Deposition of ultrasonic nebulized aerosols onto a hydrophilic surface</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	Web of Science	4.000.000
<b>332</b>	Dr.Eng. Kusdianto, S.T., M.Sc.Eng.	19761229 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Fabrication of Hollow TiO<sub>2</sub> Nanotubes via a Simple Gas-Phase Process Using In-Flight Coating Followed by Heat Treatment</i>	<i>Journal of Chemical Engineering of Japan</i>	Scopus	6.000.000
<b>333</b>	Dr.Eng. Kusdianto, S.T., M.Sc.Eng.	19761229 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Ag content in ZnO- Ag nanocomposites prepared by spray pyrolysis method for degradation of textile dye waste</i>	<i>2nd International Conference and Exhibition on Powder Technology (ICePTi) 2019</i>	Scopus	2.500.000
<b>334</b>	Dr.Eng. Kusdianto, S.T., M.Sc.Eng.	19761229 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Characterizations of Ag doped ZnO particles via flame pyrolysis method for degradation of methylene blue</i>	<i>Broad Exposure to Science and Technology 2019 (BEST- 2019)</i>	Scopus	2.500.000
<b>335</b>	Dr.Eng. Muhammad Zikra, S.T., M.Sc.	19770225 200212 1 002	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Analysis of mangrove forest changes as a natural beach protection in Surabaya, East Java Indonesia</i>	<i>The 5th International Conference on Tropical and Coastal Region Eco</i>	Scopus	2.500.000

						<i>Development 17-18 September 2019, Semarang, Indonesia</i>		
<b>336</b>	Lukman Noerochim , S.T., M.Sc.(Eng.),Ph.D	19770313 200312 1 001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Role of TiO2 Phase Composition Tuned by LiOH on The Electrochemical Performance of Dual-Phase Li4Ti5O12-TiO2 Microrod as an Anode for Lithium-Ion Battery</i>	<i>Energies</i>	<i>Scopus</i>	25.000.000
<b>337</b>	Dr. Gunawan Nugroho, S.T., M.T.	19771127 200212 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Experimental investigation and Numerical Analysis on Horizontal Axis Wind Turbine with Winglet and Pitch Variations</i>	<i>Engineering Journal</i>	<i>Scopus</i>	6.000.000
<b>338</b>	Dr. Gunawan Nugroho, S.T., M.T.	19771127 200212 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Mathematics Modelling and Performance Analysis of the Heat Transfer on Vacuum Tube Collector of Water Heater Application</i>	<i>ICoRER</i>	<i>Scopus</i>	2.500.000
<b>339</b>	Moh. Arif Rohman, S.T., M.Sc., Ph.D.	19771208 200501 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Risks of Public Procurement for Construction Works</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	<i>Scopus</i>	2.500.000
<b>340</b>	Moh. Arif Rohman, S.T., M.Sc., Ph.D.	19771208 200501 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>A concept to evaluate procurement principles implementation of public construction project in Surabaya</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	<i>Scopus</i>	2.500.000

<b>341</b>	Moh. Arif Rohman, S.T., M.Sc., Ph.D.	19771208 200501 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>A framework to assess success criteria performance of public private partnership (PPP) toll road projects in Indonesia</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>342</b>	Moh. Arif Rohman, S.T., M.Sc., Ph.D.	19771208 200501 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Identification of fire safety indicators for shopping centre buildings in Surabaya</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>343</b>	Moh. Arif Rohman, S.T., M.Sc., Ph.D.	19771208 200501 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>A framework for mapping stakeholders interests related social sustainability in residential building</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>344</b>	Moh. Arif Rohman, S.T., M.Sc., Ph.D.	19771208 200501 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Critical factors that influence the success of construction projects procurement in Surabaya</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>345</b>	Dr.rer.-nat. Edwin Setiawan, S.Si., M.Sc.	19771224 200801 1 006	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Record of shallow-water sponges in Simeulue Island, Aceh Province, Indonesia</i>	<i>Biodiversitas</i>	Scopus	6.000.000
<b>346</b>	Fahmi Mubarok, S.T., M.Sc., Ph.D.	19780115 200312 1 002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis of Condensor Tube Thinning Distribution and their Failure Modes Based on Eddy Current Data</i>	<i>Key Engineering Materials</i>	Scopus	6.000.000

<b>347</b>	Fahmi Mubarak, S.T., M.Sc., Ph.D.	19780115 200312 1 002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Influence of Thermal Cycling Temperatur on the Recrystallization of Cold Rolled Stainless Steel 316L</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	6.000.000
<b>348</b>	Orchidea Rachmaniah, S.T., M.T.	19780214 200312 2 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>ANTIMICROBIAL EFFECT OF DISSOLVED CURCUMINOID IN NATURAL DEEP EUTECTIC SOLVENTS (NADES) TO E. COLI AND S. AUREUS: A PROMISING CANDIDATE FOR ANTIMICROBIAL PHOTODYNAMIC THERAPY (aPDT)</i>	<i>Malaysian Journal of Fundamental and Applied Sciences (MJFAS)</i>	<i>Web of Science</i>	4.000.000
<b>349</b>	Dr.Eng. Raden Darmawan, S.T., M.T.	19780506 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Production of Liquid Bio- Fertilizer from Old Coconut Water and Molasses using Consortium Microbes</i>	<i>The International Conference on Chemical Engineering and Applied Sciences</i>	<i>Scopus</i>	2.500.000
<b>350</b>	Dr.Eng. Raden Darmawan, S.T., M.T.	19780506 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Effect of Connection Type in Series and Parallel on Electric Power Generation of Mud Microbial Fuel Cell</i>	<i>The 16th International Conference of Quality in Research</i>	<i>Scopus</i>	2.500.000
<b>351</b>	Dr.Eng. Unggul Wasiwitono, S.T., M.Eng.Sc.	19780510 200112 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Constrained <math>H_{\infty}</math> Control Application to Inverted Pendulum with Control Moment Gyroscope</i>	<i>2019 International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	<i>Scopus</i>	2.500.000

<b>352</b>	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	19780902 200312 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Fiber Sensor for Simultaneous Measurement of Heart and Breath Rate on SmartBed</i>	<i>2020 IEEE 8th International Conference on Photonics (ICP)</i>	Scopus	2.500.000
<b>353</b>	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	19780902 200312 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Polytetrafluoroethylene-Packaged Singlemode-Multimode-Singlemode Fiber Structure for Temperature Sensor</i>	<i>The 6th International Conference and Exhibition on Sustainable Energy and Advanced Materials</i>	Scopus	2.500.000
<b>354</b>	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	19780902 200312 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Design of corossion sensor based on Sms (single mode multi mode-single mode) coated Fe thin film optical fiber</i>	<i>International Conference on Science and Applied Science (ICSAS2020)</i>	Scopus	2.500.000
<b>355</b>	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	19780902 200312 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Wavelength Effect on Graphene Oxide-Coated Plastic Optical Fiber for Dissolved Oxygen Sensor</i>	<i>International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>356</b>	Agus Muhamad Hatta, S.T., M.Si., Ph.D.	19780902 200312 1 002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Taper parameters effect on tapered POF for lard adulteration in olive oil detection</i>	<i>Optoelectronics and Advanced Materials-Rapid Communications</i>	Scopus	4.000.000

<b>357</b>	Hakun Wirawasista Aparamarta, S.T., M.MT., Ph.D.	19780922 200812 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Election of Edible and Non Edible Crop for Biodiesel Feedstock in Indonesia with AHP-BCR and GC Analysis</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	<i>Web of Science</i>	4.000.000
<b>358</b>	Ira Mutiara Anjasmara, S.T., M.Phil., Ph.D.	19781231 200212 2 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Surface deformation and earthquake potential in Surabaya from GPS campaigns data</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	2.500.000
<b>359</b>	Ira Mutiara Anjasmara, S.T., M.Phil., Ph.D.	19781231 200212 2 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The seismogenic source on the deep lateral ramp of Sumatra accretionary wedge inferred from the source model of the 2009 mw 7.6 Padang, Indonesia, earthquake</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	2.500.000
<b>360</b>	Ira Mutiara Anjasmara, S.T., M.Phil., Ph.D.	19781231 200212 2 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Application of Time Series InSAR (SBAS) Method using Sentinel-1A Data for Land Subsidence Detection in Surabaya City</i>	<i>International Journal on Advances Science Engineering Information Technology (IJASEIT)</i>	<i>Scopus</i>	15.000.000
<b>361</b>	Ira Mutiara Anjasmara, S.T., M.Phil., Ph.D.	19781231 200212 2 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Crustal Deformation Studies in the Northern Part of East Java Derived from GPS CORS Data between 2015 and 2018</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Scopus</i>	2.500.000
<b>362</b>	Rulli Pratiwi Setiawan, S.T., M.Sc., Ph.D.	19790603 200812 2 004	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Assessment of regulating ecosystem services in Surabaya City</i>	<i>CITIES 2019 International Conference</i>	<i>Scopus</i>	2.500.000

<b>363</b>	Achmad Syaifudin, S.T., M.Eng., Ph.D.	19790926 200501 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Surface Treatment and Cutting Orientation to the Changes in Stents Surface Roughness</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	6.000.000
<b>364</b>	Achmad Syaifudin, S.T., M.Eng., Ph.D.	19790926 200501 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Deformation Analysis of Internal Fixation Plate on Femur Bone Fracture: A Study Case on Local Raw</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	6.000.000
<b>365</b>	FX. Teddy Badai Samodra, S.T., M.T., Ph.D.	19800406 200801 1 008	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Traditional architecture translation of Dhurung Barn to Bawean's Airport, East Java, Indonesia</i>	<i>IOP Conference Series: Earth and Environmenta l Science 490 / The 3rd International Conference on Empathic Architecture (ICEA -2019)</i>	<i>Scopus</i>	2.500.000
<b>366</b>	FX. Teddy Badai Samodra, S.T., M.T., Ph.D.	19800406 200801 1 008	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Architectural acoustics experiment for tropical and eco-house prototype design</i>	<i>AIP Conference Proceedings 2255 / The 4th International Tropical Renewable Energy Conference (i- TREC 2019)</i>	<i>Scopus</i>	2.500.000

<b>367</b>	FX. Teddy Badai Samodra, S.T., M.T., Ph.D.	19800406 200801 1 008	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Tropical incinerator architecture: Recycling the waste machine through passive smart breathing</i>	<i>AIP Conference Proceedings 2255, 070013 (2020) / The 4th International Tropical Renewable Energy Conference (i-TREC 2019)</i>	Scopus	2.500.000
<b>368</b>	FX. Teddy Badai Samodra, S.T., M.T., Ph.D.	19800406 200801 1 008	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Model Experiment for Rural Building Performance in the Dry Season of Tropical Environment</i>	<i>International Symposium on Quality in Research (QiR) / AIP Conference Proceedings 2230</i>	Scopus	2.500.000
<b>369</b>	FX. Teddy Badai Samodra, S.T., M.T., Ph.D.	19800406 200801 1 008	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Investigation on Environmental Adaptation of Traditional Lifestyle in the Tropical City Housing</i>	<i>International Symposium on Quality in Research (QiR) / AIP Conference Proceedings 2230</i>	Scopus	2.500.000
<b>370</b>	Danar Guruh Pratomo, S.T., M.T., Ph.D.	19800507 200312 1 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Identification of potential landslide disaster in east java using neural networks model (case study: district of Ponorogo)</i>	<i>International Conference of Applied Industrial Mathematics and Statistics 2019 (ICoAIMS 2019)</i>	Scopus	2.500.000



<b>371</b>	Danar Guruh Pratomo, S.T., M.T., Ph.D.	19800507 200312 1 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Analysis of The Green Light Penetration from Airborne LiDAR Bathymetry in Shallow Water Area</i>	<i>Geomatics International Conference 2019</i>	<i>Scopus</i>	2.500.000
<b>372</b>	Suwarno, S.T., M.Sc., Ph.D.	19800520 200501 1 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Metal (boro-) hydrides for high energy density storage and relevant emerging technologies</i>	<i>International Journal of Hydrogen Energy</i>	<i>Scopus</i>	25.000.000
<b>373</b>	Suwarno, S.T., M.Sc., Ph.D.	19800520 200501 1 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Catalytic effect of SrTiO3 on the dehydrogenation properties of LiAlH4</i>	<i>Journal of Alloys and Compounds</i>	<i>Scopus</i>	25.000.000
<b>374</b>	Dr. Heri Suryoatmojo, S.T., M.T.	19800603 200604 1 003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>OPTIMAL SIZING OF SOLAR POWERED UNMANNED AERIAL VEHICLE SYSTEM FOR CONTINUOUS FLIGHT BASED ON MULTI OBJECTIVE GENETIC ALGORITHM</i>	<i>ICIC Express Letters</i>	<i>Scopus</i>	4.000.000
<b>375</b>	Dr. Heri Suryoatmojo, S.T., M.T.	19800603 200604 1 003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Design Li-Po Battery Charger with Buck Converter under Partially CC-CV Method</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	<i>Scopus</i>	2.500.000
<b>376</b>	Dr.Eng. Yohanes, S.T., M.Sc.	19800627 201212 1 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Non-Monotonous Effect of Adhesive Thickness on The Dynamic Stiffness of Adhesive Butt Joint</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	6.000.000

<b>377</b>	Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	19800724 200812 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The addition effect of Pseudomonas aeruginosa on biodegradation of methyl orange dye by brown-rot fungus Fomitopsis pinicola</i>	<i>15th Joint Conference on Chemistry (JCC 2020)</i>	Scopus	2.500.000
<b>378</b>	Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	19800724 200812 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Synergistic interaction of a consortium of the brown-rot fungus Fomitopsis pinicola and the bacterium Ralstonia pickettii for DDT biodegradation</i>	<i>Heliyon</i>	Scopus	15.000.000
<b>379</b>	Sri Fatmawati, S.Si., M.Sc., Ph.D.	19801103 200212 2 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>6-hydroxyipolamiide of Stachytarpheta jamaicensis Leaves</i>	<i>The Journal for Technology and Science (IPTEK)</i>	Web of Science	4.000.000
<b>380</b>	Sri Fatmawati, S.Si., M.Sc., Ph.D.	19801103 200212 2 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Optimization of Extraction Conditions of Phytochemical Compounds and Anti-Gout Activity of Euphorbia hirta L. (Ara Tanah) Using Response Surface Methodology and Liquid Chromatography-Mass Spectrometry (LC-MS) Analysis</i>	<i>Evidence-Based Complementary and Alternative Medicine</i>	Scopus	15.000.000
<b>381</b>	Lalu Muhamad Jaelani, S.T., M.Sc., Ph.D.	19801221 200312 1 001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>WaterNet: A convolutional neural network for chlorophyll-a concentration retrieval</i>	<i>Remote Sensing</i>	Scopus	25.000.000
<b>382</b>	Ronny Mardiyanto, S.T., M.T., Ph.D.	19810118 200312 1 003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Pattern Forming Acceleration for Dancing UAVs Using Ant Colony Optimization</i>	<i>International Seminar on Intelligent Technology and Its Applications</i>	Scopus	2.500.000

<b>383</b>	Dr. Yuly Kusumawati, S.Si., M.Si.	19810128 200812 2 003	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The Carbazole Compounds Endowed with Phosphonic Anchoring Group for Sensitizer in Dye-Sensitized Solar Cells</i>	<i>The 2nd International Conference on Chemistry and Material Science (IC2MS)</i>	Scopus	2.500.000
<b>384</b>	Dr. Yuly Kusumawati, S.Si., M.Si.	19810128 200812 2 003	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Solubility of Methane in Alkylpyridinium-Based Ionic Liquids at Temperatures between 298.15 and 343.15 K and Pressures up to 4 MPa</i>	<i>Journal of Chemical &amp; Engineering Data</i>	Scopus	15.000.000
<b>385</b>	Jerry Dwi Trijoyo Purnomo, S.Si., M.Si., Ph.D.	19810223 200812 1 003	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>The Alteration of PGC-1<math>\alpha</math> Expression in Younger Non-Professional Athletes with Acute Medium Intensity Exercise Model</i>	<i>International Conference of Life Sciences and technology (ICoLIST) 2019</i>	Scopus	2.500.000
<b>386</b>	Vivien Suphandani Djanali, ST., ME., PhD.	19810529 200312 2 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Numerical Simulation on Hybrid Savonius Turbine with NACA-Airfoils as H-rotor Blades</i>	<i>21st International Seminar on Intelligent Technology and Its Applications (ISITIA) 2020</i>	Scopus	2.500.000
<b>387</b>	Fadlilatul Taufany, S.T., Ph.D.	19810713 200501 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Study of packed sieve tray column in ethanol purification using distillation process</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	Web of Science	4.000.000
<b>388</b>	Fadlilatul Taufany, S.T., Ph.D.	19810713 200501 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The effect of baffle shape on the performance of a polymer electrolyte membrane fuel cell with a biometric flow field</i>	<i>International Journal of Hydrogen Energy</i>	Scopus	25.000.000

<b>389</b>	Dimas Anton Asfani, S.T., M.T., Ph.D.	19810905 200501 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Low-Voltage Arcing Detection on Non-Linear Load with Total Harmonic Distortion and Power Factor Variations</i>	<i>2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>390</b>	Dimas Anton Asfani, S.T., M.T., Ph.D.	19810905 200501 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Electric Vehicle Research in Indonesia: A Road map, Road tests, and Research Challenges</i>	<i>IEEE Electrification Magazine</i>	Scopus	25.000.000
<b>391</b>	Dimas Anton Asfani, S.T., M.T., Ph.D.	19810905 200501 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Real-Time Battery Monitoring and Fault Identification Application on Electric Scooter</i>	<i>International Seminar on Application for Technology of Information and Communicati on 2019</i>	Scopus	2.500.000
<b>392</b>	Dimas Anton Asfani, S.T., M.T., Ph.D.	19810905 200501 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Three-Phase Induction Motor Short Circuit Stator Detection Using an External Flux Sensor</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>393</b>	Dimas Anton Asfani, S.T., M.T., Ph.D.	19810905 200501 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Design of BLDC Motor Diagnostic Device Based on Surge Test for Phase to Ground Fault</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000

<b>394</b>	Dimas Anton Asfani, S.T., M.T., Ph.D.	19810905 200501 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>The Effect of Network Impedance and Electrode Distance to Low Voltage Series Arcing Detection</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>395</b>	Mokhammad Nur Cahyadi, S.T., M.Sc., Ph.D.	19811223 200501 1 002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>INDONESIAN TSUNAMI EARLY WARNING SYSTEM AUGMENTATION USING GNSS-TEC</i>	<i>SCIENCE OF TSUNAMI HAZARDS</i>	Scopus	6.000.000
<b>396</b>	Mokhammad Nur Cahyadi, S.T., M.Sc., Ph.D.	19811223 200501 1 002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Harmonic ionospheric oscillation by the 2010 eruption of the Merapi volcano, Indonesia, and the relevance of its amplitude to the mass eruption rate</i>	<i>Journal of Volcanology and Geothermal Research</i>	Scopus	25.000.000
<b>397</b>	Mokhammad Nur Cahyadi, S.T., M.Sc., Ph.D.	19811223 200501 1 002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Comparison analysis of accuracy and precision on GNSSK706 Oem Board and GPS Topcon HiperPro</i>	<i>Geomatics International Conference 2019</i>	Scopus	2.500.000
<b>398</b>	Dr.rer.nat. Nasori, M.Si.	1981201831065	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Two-dimensional electric field analysis for AAO structure of ZnO as an alternative glucose sensor</i>	ICSAS	Scopus	2.500.000
<b>399</b>	Dr.rer.nat. Nasori, M.Si.	1981201831065	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Comparative Study of p-type CuBi2O4 Films and CuBi2O4 Nanopillars Photocathode for High Performance Photoelectrochemical Water Splitting</i>	<i>The 2019 Conference on Fundamental and Applied Science for Advanced Technology</i>	Scopus	2.500.000

<b>400</b>	Dr.rer.nat. Nasori, M.Si.	1981201831065	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Effect of phosphate buffer saline solution on the performance of zinc oxide thin film surface electrodes using electrochemical detection for glucose biosensor</i>	ICSAS	Scopus	2.500.000
<b>401</b>	Dr.rer.nat. Nasori, M.Si.	1981201831065	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>THE APPLICATIONS OF MULTIPLIER ANALYSES IN ANALYZING THE ROLES OF THE HEALTHCARE SECTOR: THE CASE OF INDONESIA</i>	<i>Adv. Math. Sci. J.</i>	Scopus	4.000.000
<b>402</b>	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	19820120 200501 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Social Bot Detection on 2019 Indonesia President Candidate's Supporter's Tweets</i>	<i>The Fifth Information Systems International Conference 2019</i>	Scopus	2.500.000
<b>403</b>	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	19820120 200501 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Integration of Crowdsourcing into Ontology Relation Extraction</i>	<i>The Fifth Information Systems International Conference 2019</i>	Scopus	2.500.000
<b>404</b>	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	19820120 200501 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Social media ranking for local governments in Indonesia</i>	<i>Electronic Government, an International Journal</i>	Scopus	6.000.000
<b>405</b>	Dr. Choirul Mahfud, S.Pd.I., M.Pd.I.	19820202 201404 1 002	Departemen Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Islam, state and society in Indonesia; Local politics in Madura</i>	<i>WACANA UI Jakarta</i>	<i>Web of Science</i>	4.000.000

406	Dr. Choirul Mahfud, S.Pd.I., M.Pd.I.	19820202 201404 1 002	Departemen Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>The Utilization of Gadget in Maintaining Prophetic Values in Millennial Generation</i>	<i>International Journal of Psychosocial Rehabilitation</i>	Scopus	4.000.000
407	Alief Wikarta, ST., MSc.Eng. Ph.D	19820210 200604 1 002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Topology optimization on geometry of 3D printed Impulse RC Alien 4 Inch racing quadcopter frame with polylactic acid material</i>	<i>AIP Conference Proceedings</i>	Scopus	2.500.000
408	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	19820302 200912 1 009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Automated Course Timetabling Optimization Using Tabu-Variable Neighborhood Search Based Hyper-Heuristic Algorithm</i>	<i>Procedia Computer Science: The Fifth Information Systems International Conference 2019</i>	Scopus	2.500.000
409	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	19820302 200912 1 009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Evaluation of Hyper-Heuristic Method Using Random-Hill Climbing Algorithm in the Examination Timetabling Problem</i>	<i>IOP Conference Series: INTERNATIONAL CONFERENCE ON SCIENCE AND TECHNOLOGY ICST 2019</i>	Scopus	2.500.000
410	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	19820302 200912 1 009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Great Deluge Based Hyper-heuristics for Solving Real-world University Examination Timetabling Problem: New Data set and Approach</i>	<i>Procedia Computer Science: The Fifth Information Systems International Conference</i>	Scopus	2.500.000

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<b>411</b>	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	19820302 200912 1 009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Self Adaptive Learning Great Deluge Based Hyper- heuristics for Solving Cross Optimization Problem</i>	<i>The 17th International Conference on Electrical Engineering/ Electronics, Computer, Telecommuni- cations and Information Technology (ECTI-CON 2020)</i>	Scopus	2.500.000
<b>412</b>	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	19820302 200912 1 009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimization of City Bus Routes in Surabaya Using Memetic Algorithm as a Solution to Solve Orienteering Problem</i>	<i>3rd Forum in Research, Science, and Technology (FIRST 2019) International Conference</i>	Scopus	2.500.000
<b>413</b>	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	19820302 200912 1 009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Self Adaptive and Simulated Annealing Hyper-Heuristics Approach for Post- Enrollment Course Timetabling</i>	<i>The 2nd 2019 ICERA: International Conference on Electronics Representatio n and Algorithm</i>	Scopus	2.500.000
<b>414</b>	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	19820326 200312 1 004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Modelling the change of white blood cell on colorectal cancer treatment using probit regression</i>	<i>Electronic Journal of Applied Statistical Analysis</i>	Scopus	6.000.000



<b>415</b>	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	19820326 200312 1 004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Logistic Regression Ensemble (LORENS) Applied to Drug Discovery</i>	<i>Malaysian Journal of Industrial and Applied Mathematics</i>	<i>Web of Science</i>	4.000.000
<b>416</b>	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	19820326 200312 1 004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Determinants of safe delivery utilization among Indonesian women in eastern part of Indonesia</i>	<i>f1000Research</i>	<i>Scopus</i>	25.000.000
<b>417</b>	Dr.rer.pol. Heri Kuswanto, S.Si., M.Si.	19820326 200312 1 004	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Classification using naive bayes to predict radiation protection in cancer drug discovery: A case of mixture based grouped data</i>	<i>International Journal of Artificial Intelligence</i>	<i>Scopus</i>	15.000.000
<b>418</b>	Arseto Yekti Bagastyo, S.T., M.Phil, PhD	19820804 200501 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Vermicomposting process of mixed food waste and black soldier fly larvae composting residue by using <i>Eudrilus eugeniae</i></i>	<i>Ecology, Environment and Conservation Journal</i>	<i>Scopus</i>	4.000.000
<b>419</b>	Arseto Yekti Bagastyo, S.T., M.Phil, PhD	19820804 200501 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Effect of chloride ions on the simultaneous electro dialysis and electrochemical oxidation of mature landfill leachate</i>	<i>Environmental Science and Pollution Research</i>	<i>Scopus</i>	25.000.000
<b>420</b>	Arseto Yekti Bagastyo, S.T., M.Phil, PhD	19820804 200501 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>The enhancement of biodegradability index of mature landfill leachate by electrochemical oxidation process using boron-doped diamond and dimensionally stable anode</i>	<i>Research on Chemical Intermediates</i>	<i>Scopus</i>	15.000.000

<b>421</b>	Arseto Yekti Bagastyo, S.T., M.Phil, PhD	19820804 200501 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Impact of sulfate ion addition on electrochemical oxidation of anaerobically treated landfill leachate using boron-doped diamond anode</i>	<i>Research on Chemical Intermediates</i>	Scopus	15.000.000
<b>422</b>	Vita Lystianingrum Budiharto Putri, S.T., M.Sc., Ph.D.	19820829 200604 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Self Classification of Multifunction Relay Based on Neural Network for Industrial Scale</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>423</b>	Vita Lystianingrum Budiharto Putri, S.T., M.Sc., Ph.D.	19820829 200604 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Energy Management Design for Industrial Demand Considering PV Power Prediction and Battery SOC</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>424</b>	Vita Lystianingrum Budiharto Putri, S.T., M.Sc., Ph.D.	19820829 200604 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>One Day Ahead Prediction of PV Power Plant for Energy Management System Using Neural Network</i>	<i>2020 International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>425</b>	Vita Lystianingrum Budiharto Putri, S.T., M.Sc., Ph.D.	19820829 200604 2 001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing the Generator Critical Clearing Time using Super Capacitor Energy Storage in the Grid Power System with Differential Evolution Algorithm</i>	<i>IEEE International Symposium on Diagnostics for Electric Machines, Power Electronics</i>	Scopus	2.500.000

						<i>and Drives (SDEMPED 2019)</i>		
<b>426</b>	Malik Anjelh Baqiya, S.Si., M.Si.,Ph.D.	19821020 200812 1 003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Precipitation Process of CaCO<sub>3</sub> from Natural Limestone for Functional Materials</i>	<i>Journal of AOAC INTERNATIONAL</i>	<i>Scopus</i>	15.000.000
<b>427</b>	Malik Anjelh Baqiya, S.Si., M.Si.,Ph.D.	19821020 200812 1 003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Synthesis and Magnetic Characterization of La<sub>2-x</sub>Sr<sub>x</sub>CuO<sub>4</sub> Nanoparticles</i>	<i>Key Engineering Materials - The International Conference on Magnetism and Its Application 2019 (ICMIA 2019)</i>	<i>Scopus</i>	2.500.000
<b>428</b>	Malik Anjelh Baqiya, S.Si., M.Si.,Ph.D.	19821020 200812 1 003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Coexistence of Weak Ferromagnetism and Paramagnetism in T<sub>d</sub>-Pr<sub>2-x</sub>Ce<sub>x</sub>CuO<sub>4</sub>+a-d Nanoparticles</i>	<i>The International Conference on Magnetism and Its Application 2019 (ICMIA 2019)</i>	<i>Scopus</i>	2.500.000
<b>429</b>	Harun Al Rasyid, S.T., M.T., Ph.D.	19830808 200812 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Structural Performance Investigation of Ship Lift Hoist Pile Structure Exposed to Tropical Marine Environment</i>	<i>International Journal on Advance Science Engineering And Technology</i>	<i>Scopus</i>	15.000.000

<b>430</b>	Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	19831204 200812 1 002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Fuzzy TOPSIS method as a decision supporting system to rank Malaysia online shopping website quality during COVID-19 MCO 2020</i>	<i>International Journal of Emerging Trends in Engineering Research</i>	Scopus	6.000.000
<b>431</b>	Bambang Piscesa, S.T., M.T., Ph.D.	19840318 200812 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Numerical investigation of HSC column under axial and flexural loading using 3D-NLFEA</i>	<i>4th International Conference on Civil Engineering Research (ICER 2020), 22-23 July 2020, Surabaya, Indonesia</i>	Scopus	2.500.000
<b>432</b>	Bambang Piscesa, S.T., M.T., Ph.D.	19840318 200812 1 002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>3D finite element modeling of circular reinforced concrete column confined with CFRP under different eccentric loads</i>	<i>4th International Conference on Civil Engineering Research (ICER 2020), 22-23 July 2020, Surabaya, Indonesia</i>	Scopus	2.500.000
<b>433</b>	Wirdhatul Muslihatin, S.Si., M.Si.	19840620 201212 2 004	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Secondary metabolites production of epigallocatechin gallate through in vitro culture of Camellia sinensis l with cinnamic acid precursors</i>	<i>International conference of life science and technology (ICOLIST)</i>	Scopus	2.500.000
<b>434</b>	Wirdhatul Muslihatin, S.Si., M.Si.	19840620 201212 2 004	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Effect of Cytokinins and Auxin on in vitro Seed Germination of Citrussinensis L.</i>	<i>Annals of Biology</i>	Scopus	4.000.000

<b>435</b>	Niniet Indah Arvitrida, S.T., M.T., Ph.D.	19840706 200912 2 007	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>An Agent Based Simulation Model For Retailers Price Promotion Strategies</i>	<i>5th International Conference on Industrial, Mechanical, Electrical, and Chemical Engineering</i>	Scopus	2.500.000
<b>436</b>	Septia Hardy Sujiatanti, ST., MT.	19840921 201212 2 001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Buckling and collapse analysis of a cracked panel under a sequence of tensile to compressive load employing a shell-solid mixed finite element modeling</i>	<i>Engineering Failure Analysis</i>	Scopus	15.000.000
<b>437</b>	Septia Hardy Sujiatanti, ST., MT.	19840921 201212 2 001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Experimental and numerical studies for buckling and collapse behaviors of a cracked thin steel panel subjected to sequential tensile and compressive loading</i>	<i>Thin-Walled Structures</i>	Scopus	25.000.000
<b>438</b>	Hikmatun Nimah, S.T., M.Sc.Ph.D	19841010 200912 2 006	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Delignification of Abaca Fiber (<i>Musa textilis</i>) as Potential Substitute for <i>Eucalyptus pellita</i></i>	<i>The 5th International Conference on Science, Technology and Interdisciplinary Research (IC-STAR) 2019</i>	Scopus	2.500.000
<b>439</b>	Dr. Sungkono, S.Si., M.Si.	19850702 201404 1 002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Model Parameter Estimation and Its Uncertainty for 2-D Inclined Sheet Structure in Self-Potential Data Using Crow Search Algorithm</i>	<i>Acta Geodaetica et Geophysica</i>	Scopus	6.000.000

<b>440</b>	Dr. Sungkono, S.Si., M.Si.	19850702 201404 1 002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>An efficient global optimization method for self- potential data inversion using micro-differential evolution</i>	<i>Journal of Earth System Science</i>	<i>Scopus</i>	15.000.000
<b>441</b>	Dr. Sungkono, S.Si., M.Si.	19850702 201404 1 002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Self-Potential Method to Assess Embankment Stability: A Study related to the Sidoarjo Mud Flow</i>	<i>Journal of Engineering and Technological Sciences</i>	<i>Scopus</i>	15.000.000
<b>442</b>	Dr. Sungkono, S.Si., M.Si.	19850702 201404 1 002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Estimation of Shear Wave Velocity Using Horizontal to Vertical Spectrum Ratio (HVSr) Inversion to Identify Faults in Pacitan</i>	<i>Joint International Conference on Civil, Environmenta l, and Geo Engineering 2019 1-2 October 2019, Surabaya, Indonesia</i>	<i>Scopus</i>	2.500.000
<b>443</b>	Diky Anggoro, S.Si., M.Si	19850809 201404 1 003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Carbon Nanofibers Form by Electrospinning with Flowrate Variations as Electrodes for Capacitive Deionization</i>	<i>4th Padjadjaran International Physics Symposium (PIPS 2019)</i>	<i>Scopus</i>	2.500.000
<b>444</b>	Dini Adni Navastara, S.Kom., M.Sc.	19851017 201504 2 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Facial Expression Recognition Using Wavelet Transform and Convolutional Neural Network</i>	<i>International Conference on Computer, Communicati on and Computational Sciences (IC4S 2019), Thailand</i>	<i>Scopus</i>	2.500.000

<b>445</b>	Dini Adni Navastara, S.Kom., M.Sc.	19851017 201504 2 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Opinion Spam Detection in Product Reviews Using Self Training - Semi Supervised Learning Approach</i>	<i>International Conference on Advanced Mechatronics, Intelligent Manufacture, and Industrial Automation</i>	Scopus	2.500.000
<b>446</b>	Dr. Berlian Al Kindhi, S.ST., M.T.	1985201912087	Departemen Teknik Elektro Otomasi	Fakultas Vokasi	<i>Optimization of Machine Learning Algorithms for Predicting Infected COVID19 in Isolated DNA</i>	<i>International Journal of Intelligent and System</i>	Scopus	15.000.000
<b>447</b>	Dr. Berlian Al Kindhi, S.ST., M.T.	1985201912087	Departemen Teknik Elektro Otomasi	Fakultas Vokasi	<i>Prediction of DNA Hepatitis C Virus based on Recurrent Neural Network-Back Propagation Through Time (RNN-BPTT)</i>	<i>2019 International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>448</b>	Putu Tantri Kumala Sari, S.T., M.T.	19861102 201404 2 004	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Combined Effects of Vertical Drain and Pre-loading to Reduce The Number Of Geotextile Reinforcement For Road Embankment Design</i>	<i>International Conference on Science and Technology</i>	Scopus	2.500.000
<b>449</b>	Bagus Jati Santoso, S.Kom., Ph.D.	19861125 201803 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Cloud-based middleware for supporting batch and stream access over smart healthcare wearable device</i>	<i>Bulletin of Electrical Engineering and Informatics</i>	Scopus	6.000.000

<b>450</b>	Dr. Latifah Nurahmi, S.T., M.Sc.	1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Forward Kinematics and Singularities of a 3-(rR)PS Metamorphic Parallel Mechanism</i>	<i>The 2020 USCToMM Symposium on Mechanical Systems and Robotics</i>	Scopus	2.500.000
<b>451</b>	Dr. Latifah Nurahmi, S.T., M.Sc.	1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Reconfiguration of a 3-(rR)PS metamorphic parallel mechanism based on complete workspace and operation mode analysis</i>	<i>Journal of Mechanisms and Robotics</i>	Scopus	25.000.000
<b>452</b>	Dr. Latifah Nurahmi, S.T., M.Sc.	1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Kinematic calibration of a 3RRPS metamorphic parallel mechanism</i>	<i>Proceedings of the ASME Design Engineering Technical Conference, 2020</i>	Scopus	2.500.000
<b>453</b>	Iim Fatimah, S.Si., M.Si.	19870108 201504 2 002	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Effect of Concentration and Nozzle-Collector Distance on the Morphology of Nanofibers</i>	<i>Key Engineering Materials</i>	Scopus	4.000.000
<b>454</b>	Baskoro Adi Pratomo, S.Kom, M.Kom	19870218 201404 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>BLATTA: Early Exploit Detection on Network Traffic with Recurrent Neural Networks</i>	<i>Security and Communication on Network</i>	Scopus	25.000.000
<b>455</b>	Hudan Studiawan, S.Kom., M.Kom.	19870511 201212 1 003	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Performance Evaluation of Anomaly Detection in Imbalanced System Log Data</i>	<i>Fourth World Conference on Smart Trends in Systems, Security and Sustainability (WorldS4)</i>	Scopus	2.500.000



<b>456</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Application of BLOCPLAN algorithm as liquified natural gas (LNG) regasification terminal design method</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>457</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Risk assessment of ships collision during installation of anode protection on subsea gas pipeline located in Surabaya West Access Channel</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>458</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Application of Formal Safety Assessment for Ship Collision Risk Analysis in Surabaya West Access Channel</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>459</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>A System Dynamics Modelling for Converting Existing Tanker to FPSO</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>460</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Quantitative Risk Assessment of LNG Terminal</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>461</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>The Impact of Implementation New Regulation on Maritime Industry: A Review of Implementation BWTS</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>462</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Frequency Analysis of Ship Collision and Its Impact on The Fulfillment of Supporting Facilities and Route Changes Due to Implementation of Sunda</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000

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<b>463</b>	Dr.Eng. Dhimas Widhi Handani, S.T., M.Sc.	19870527 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Risk Analysis on Modified Offloading System of LNG FSRU</i>	<i>2nd Maritime Safety International Conference (MASTIC)</i>	<i>Scopus</i>	2.500.000
<b>464</b>	Reny Nadlifatin, S.Kom., MBA., Ph.D.	19870616 201903 2 020	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Investigating the role of environmental concern and the unified theory of acceptance and use of technology on working from home technologies adoption during COVID-19</i>	<i>Entrepreneurship and Sustainability Issues</i>	<i>Scopus</i>	25.000.000
<b>465</b>	Arief Abdurrakhman, S.T., M.T.	19870712 201404 1 002	Departemen Teknik Instrumentasi	Fakultas Vokasi	<i>Design of Output Power Control System Based on Mass Flow Rate Comparison of Air-Fuel Ratio (AFR) on Dual Fuel Generator Set by Using PID Control Method</i>	<i>International Journal of Technology (IJTech)</i>	<i>Scopus</i>	15.000.000
<b>466</b>	Satria Fadil Persada, S.Kom., MBA., Ph.D.	1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>Public Perceptions of Online Learning in Developing Countries: A Study Using The ELK Stack for Sentiment Analysis on Twitter</i>	<i>International Journal of Emerging Technologies in Learning</i>	<i>Scopus</i>	15.000.000
<b>467</b>	Mohammad Iqbal, S.Si., M.Si.	19880105 201903 1 007	Departemen Matematika	Fakultas Sains dan Analitika Data	<i>Extracting Production Rules for Cerebrovascular Examination Dataset through Mining of Non-Anomalous Association Rules</i>	<i>Applied Sciences</i>	<i>Scopus</i>	6.000.000

<b>468</b>	Berto Mulia Wibawa, S.Pi., M.M.	19880225 201404 1 001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>The empirical study of personal value and business performance in supply chain collaboration</i>	<i>Uncertain Supply Chain Management</i>	Scopus	25.000.000
<b>469</b>	Dewanti Anggrahini, S.T., M.T.	19880502 201903 2 014	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Increasing Production Efficiency using Karakuri Principle (A Case Study in Small and Medium Enterprise)</i>	<i>2nd The Tarumanagar a International Conference on the Applications of Technology and Engineering 2019 (TICATE 2019)</i>	Scopus	2.500.000
<b>470</b>	Nur Laila Hamidah, S.T., M.Sc.	19880710 201504 2 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Carbon-based potentiometric hydrogen sensor using a proton conducting graphene oxide membrane coupled with a WO<sub>3</sub> sensing electrode</i>	<i>Sensors and Actuators B: Chemical Volume 323, 15 November 2020, 128678</i>	Scopus	25.000.000
<b>471</b>	Nur Laila Hamidah, S.T., M.Sc.	19880710 201504 2 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Electrochemical Hydrogen Production from Humid Air Using Cation-Modified Graphene Oxide Membranes</i>	<i>Pure and Applied Chemistry</i>	Scopus	15.000.000
<b>472</b>	Nur Laila Hamidah, S.T., M.Sc.	19880710 201504 2 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Improving the proton conductivity of graphene oxide membranes by intercalating cations</i>	<i>SN Applied Sciences (Springer Nature Applied Science)</i>	Web of Science	4.000.000

<b>473</b>	Gita Widi Bhawika, S.ST., M.MT	19881211 201404 2 001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Architectural Models for Predicting the Amount of Natural Disasters and their Effects Using Batch Training</i>	<i>4th International Conference on Computing and Applied Informatics 2019 (ICCAI 2019)</i>	Scopus	2.500.000
<b>474</b>	Gita Widi Bhawika, S.ST., M.MT	19881211 201404 2 001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Smart City Recommendations Using the TOPSIS Method</i>	<i>International Conference on Applied Sciences, Information and Technology</i>	Scopus	2.500.000
<b>475</b>	Gita Widi Bhawika, S.ST., M.MT	19881211 201404 2 001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Decision Support System in Recommending Climbing Tourism Destinations with Profile Matching Method</i>	<i>The 7th International Conference on DV-Xa Method</i>	Scopus	2.500.000
<b>476</b>	Gita Widi Bhawika, S.ST., M.MT	19881211 201404 2 001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Determination of the Shortest Route Towards the Tourist Destination Area Using the Ant Algorithm</i>	<i>International Conference Computer Science and Engineering (IC2SE)</i>	Scopus	2.500.000
<b>477</b>	Gita Widi Bhawika, S.ST., M.MT	19881211 201404 2 001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	<i>Model of Artificial Neural Networks in Predictions of Corn Productivity in an Effort to Overcome Imports in Indonesia</i>	<i>International Conference Computer Science and Engineering (IC2SE)</i>	Scopus	2.500.000

<b>478</b>	Herry Sufyan Hadi, S.T., M.T.	1988201711056	Departemen Teknik Instrumentasi	Fakultas Vokasi	<i>Design and Simulation of Herbal Medicine Milling System</i>	<i>International Conference on Advanced Mechatronics, Intelligent Manufacture, and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>479</b>	Dr. Anak Agung Ngurah Satria Damar Negara, S.T., M.T.	1988201911075	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Computational fluid dynamics (CFD) simulation on the hydraulics of a spillway</i>	<i>The 3rd International Conference of Water Resources Development and Environmenta l Protection</i>	Scopus	2.500.000
<b>480</b>	Dr.Eng. Adi Kurniawan, S.T., M.T.	19890429 201404 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>A Neural Network-Based Rapid Maximum Power Point Tracking Method for Photovoltaic Systems in Partial Shading Conditions</i>	<i>Applied Solar Energy</i>	Scopus	6.000.000
<b>481</b>	Juan Pandu Gya Nur Rochman, S.Si., M.T.	19890612 201504 1 003	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Seismic Site Effect Mapping Based on Natural Frequency Using Microtremor Method in Sidoarjo District</i>	<i>IOP Conference Series: Earth and Environmenta l Science</i>	Scopus	2.500.000
<b>482</b>	Dr.rer.nat Ruri Agung Wahyuono, S.T., M.T.	19900221 201404 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Optimized Hydraulic Diameter and Operating Condition of Tube Heat Exchanger for Food Industry</i> ♦ <i>A Numerical Study</i>	<i>Journal of Mechanical Engineering Research and Developments</i>	Scopus	6.000.000

<b>483</b>	Retno Asih, S.Si., M.Si., Ph.D.	1990201912066	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Effects of Mn Substitution on Magnetic Properties of ZnO Nanoparticles</i>	<i>The International Conference on Magnetism and Its Application 2019 (ICMIA 2019)</i>	Scopus	2.500.000
<b>484</b>	Dr. Wahyuniarsih Sutrisno, S.T., M.T.	1990201912076	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Flexural Behaviour of a Reinforced Concrete Beam Blended with Fly ash as Supplementary Material</i>	<i>Joint International Conference on Civil, Environmenta l and Geo Engineering (JIC-CEGE 2019)</i>	Scopus	2.500.000
<b>485</b>	Dr. Wahyuniarsih Sutrisno, S.T., M.T.	1990201912076	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Enhancing the Ductility of a Reinforced Concrete Beam using Engineered Cementitious Composite</i>	<i>Joint International Conference on Civil, Environmenta l and Geo Engineering (JIC-CEGE 2019)</i>	Scopus	2.500.000
<b>486</b>	Dr. Wahyuniarsih Sutrisno, S.T., M.T.	1990201912076	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Evaluation of Shear-Critical Reinforced Concrete Beam Blended with Fly Ash</i>	<i>Joint International Conference on Civil, Environmenta l and Geo Engineering (JIC-CEGE 2019)</i>	Scopus	2.500.000

<b>487</b>	Dr. Muhammad Ahsan, S.Si.	1990202011001	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Multivariate Control Chart Based on Kernel PCA for Monitoring Mixed Variable and Attribute Quality Characteristics</i>	<i>Symmetry</i>	<i>Scopus</i>	25.000.000
<b>488</b>	Dr.rer.nat. Arif Luqman, S.Si., M.T.	1990202011009	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>The Genome of Staphylococcus epidermidis O47</i>	<i>Frontiers in Microbiology</i>	<i>Scopus</i>	25.000.000
<b>489</b>	Mohammad Haekal, S.Si., M.Si., Ph.D.	1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Automated classification of urinary stones based on microcomputed tomography images using convolutional neural network</i>	<i>Physica Medica</i>	<i>Scopus</i>	25.000.000
<b>490</b>	Mohammad Haekal, S.Si., M.Si., Ph.D.	1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>A Spatial Distribution Analysis on the Deposition Mechanism Complexity of the Organic Material of Kidney Stone</i>	<i>Journal of Biomedical Physics &amp; Engineering</i>	<i>Scopus</i>	6.000.000
<b>491</b>	Mohammad Haekal, S.Si., M.Si., Ph.D.	1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Epileptic Seizure Detection in EEGs by Using Random Tree Forest, Naïve Bayes and KNN Classification</i>	<i>The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South East Asian Congress of Medical Physics (SEACOMP)</i>	<i>Scopus</i>	2.500.000

<b>492</b>	Mohammad Haekal, S.Si., M.Si., Ph.D.	1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Calculation of Size-Specific Dose Estimation (SSDE) of The Pediatric's Head for Tube Current Modulation (TCM) CT Examinations</i>	<i>The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South East Asian Congress of Medical Physics (SEACOMP)</i>	Scopus	2.500.000
<b>493</b>	Mariyanto, S.Si., M.T	1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>IRMITS: A MATLAB program for analyzing isothermal remanent magnetization (IRM) data</i>	<i>AIP Conference Proceedings (International Conference on Electromagnetism, Rock Magnetism and Magnetic Material (ICE-R3M))</i>	Scopus	2.500.000
<b>494</b>	Mariyanto, S.Si., M.T	1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>THERMITS: A MATLAB code to process thermomagnetic data</i>	<i>AIP Conference Proceedings (International Conference on Electromagnetism, Rock Magnetism and Magnetic Material (ICE-R3M))</i>	Scopus	2.500.000



<b>495</b>	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Departemen Teknik Instrumentasi	Fakultas Vokasi	<i>Design of Condensers on Miniplant Pyrolysis Machine for Converting Plastic Waste Into Oil Fuel</i>	<i>International Conference on Advanced Mechatronics, Intelligent Manufacture, and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>496</b>	Lucky Putri Rahayu, S.Si., M.Si.	1991201712058	Departemen Teknik Elektro Otomasi	Fakultas Vokasi	<i>Design of Gas Detection Toxic Sulfur Dioxide (SO<sub>2</sub>) in The Mountain Activity Area</i>	<i>International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>497</b>	Nurhadi Siswantoro, S.T., M.T.	1992201711049	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Criticality Assessment for Marine Diesel Engine Using Failure Mode and Effect Criticality Analysis (FMECA) Approach: Case Study on Lubricating Oil System</i>	<i>International Review of Mechanical Engineering (IREME)</i>	Scopus	6.000.000
<b>498</b>	Nurhadi Siswantoro, S.T., M.T.	1992201711049	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Failure Mode and Effect Criticality Analysis (FMECA) Fuzzy to Evaluate Critical Level on Main Engine Supporting System</i>	<i>Maritime Safety International Conference</i>	Scopus	2.500.000
<b>499</b>	Dr. Triyanda Gunawan, S.Si.	1993202011003	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Enhanced gas separation performance of polysulfone membrane by incorporation of zeolite-templated carbon</i>	<i>Malaysian Journal of Fundamental and Applied Sciences</i>	Web of Science	4.000.000

<b>500</b>	Dr. Dendy Satrio, S.ST.	1993202011013	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Effects of Fuel Replacement on the Performance and Fuel Consumption of Steam Power Plant</i>	<i>International Electronics Symposium (IES) 2020</i>	<i>Scopus</i>	2.500.000
<b>501</b>	Dr. Dendy Satrio, S.ST.	1993202011013	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>Analysis of the Effect of Cooling Water Condenser to Power Plant Cycle Using Cycle-Tempo Software</i>	<i>International Electronics Symposium (IES) 2020</i>	<i>Scopus</i>	2.500.000
<b>502</b>	Brian Raafi'u, S.ST., M.T.	1994201911092	Departemen Teknik Instrumentasi	Fakultas Vokasi	<i>Comparative Study of Fuzzy-PID and Fuzzy-PI Control Systems on DC Motor Speed for Four Wheeled Mobile Robotic</i>	<i>International Conference on Advanced Mechatronics, Intelligent Manufacture And Industrial Automation (ICAMIMIA)</i>	<i>Scopus</i>	2.500.000
<b>503</b>	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Item Analysis for Examination Test in the Postgraduate Student's Selection with Classical Test Theory and Rasch Measurement Model</i>	<i>International Seminar on Application for Technology of Information and Communicati on</i>	<i>Scopus</i>	2.500.000
<b>504</b>	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Checking Wrong Pattern in Process Model Containing Invisible Task by Using Declarative Miner</i>	<i>2020 International Seminar on Application for Technology of Information and Communicati</i>	<i>Scopus</i>	2.500.000

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<b>505</b>	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Comparison of Scheduling Methods for Optimization Production Processes on PT. P</i>	<i>2020 International Seminar on Application for Technology of Information and Communicati on</i>	Scopus	2.500.000
<b>506</b>	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Using Extended UTAUT2 Model to Determine Factors Influencing the Use of Shopee E-commerce</i>	<i>2020 International Seminar on Application for Technology of Information and Communicati on</i>	Scopus	2.500.000
<b>507</b>	Kelly Rossa Sungkono, S.Kom., M.Kom.	1994201912088	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>COBIT 5 for Analysing Information Technology Governance Maturity Level on Masterplan E- Government</i>	<i>2020 International Seminar on Application for Technology of Information and Communicati on</i>	Scopus	2.500.000

<b>508</b>	Drs. Mochamad Zainuri, M.Si.	19640130 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Active Materials LiFeSixP1-xO4/C as Lithium Ion Battery Cathode with Doping Variations Si Ions (0 = x = 0.06)</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	2.500.000
<b>509</b>	Drs. Mochamad Zainuri, M.Si.	19640130 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Absorption Electromagnetic Waves in X-Band Range Using Barium M-Hexaferrite Dopping Zn Ions and Polyaniline Conductive with Variation of Thickness Coating</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	2.500.000
<b>510</b>	Drs. Mochamad Zainuri, M.Si.	19640130 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Influence of Mechanical Milling on the Electrical Conductivity of LiFeSi0.03P0.97O4/C Composite Materials</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	2.500.000
<b>511</b>	Prof.Drs. Agus Purwanto, M.Sc., D.Sc.	19640811 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Controlled Cyclic Quantum Teleportation of an Arbitrary Qubit State From 4 Participants via a Nine-Qubit Entangled</i>	<i>International Conference on Science and Applied Science (ICSAS) 2019</i>	<i>Scopus</i>	2.500.000
<b>512</b>	Prof.Drs. Agus Purwanto, M.Sc., D.Sc.	19640811 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Maximum Rank of Reduced Density Matrix of m x n-Dimensional Bipartite states</i>	<i>International Conference on Science and Applied Science (ICSAS) 2019</i>	<i>Scopus</i>	2.500.000
<b>513</b>	Prof.Drs. Agus Purwanto, M.Sc., D.Sc.	19640811 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Quantum teleportation of two types of three-qubit states via the W class states</i>	<i>INTERNATIONAL CONFERENCE ON SCIENCE AND APPLIED SCIENCE (ICSAS) 2019</i>	<i>Scopus</i>	2.500.000

<b>514</b>	Prof. Dr.rer.nat. Agus Rubiyanto, M.Eng.,Sc.	196506 19198903 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Preliminary Studies Comparing Heart Rate Measurement Using Optical Sensor Based on Self Mixing Interferometry and Photoplethysmography (PPG)</i>	<i>PIT-FMB &amp; SEACOMP 2019</i>	<i>Scopus</i>	2.500.000
<b>515</b>	Prof. Dr.rer.nat. Agus Rubiyanto, M.Eng.,Sc.	196506 19198903 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Vibration Sensor Based On Self-Mixing Interferometry To Identify Human Heart Rate</i>	<i>PIT-FMB &amp; SEACOMP 2019</i>	<i>Scopus</i>	2.500.000
<b>516</b>	Prof.Dr.rer.nat. Triwikantoro, M.Sc.	19660114 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Particle Size Analysis of the Synthesized Al<sub>2</sub>O<sub>3</sub> by Dissolution and Alkali Fusion-Coprecipitation Methods</i>	<i>Padjajaran International Physics Symposium 2019</i>	<i>Scopus</i>	2.500.000
<b>517</b>	Dr. rer. nat. Bintoro Anang Subagyo, S.Si., M.Si.	19790719 200501 1 015	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>The Channel Matrices for Determining the Entanglement Pattern of Multi-Partite State</i>	<i>International Journal of Theoretical Physics volume</i>	<i>Scopus</i>	25.000.000
<b>518</b>	Malik Anjelh Baqiya, S.Si., M.Si.,Ph.D.	19821020 200812 1 003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Synchrotron X-Ray Absorption Spectroscopy (XAS) Studies on Structural and Magnetic Properties of T<sub>0.5</sub>Pr<sub>2-x</sub>CexCuO<sub>4</sub> Nanocrystals</i>	<i>The International Conference on Magnetism and Its Application 2019 (ICMIA 2019)</i>	<i>Scopus</i>	2.500.000
<b>519</b>	Diky Anggoro, S.Si., M.Si	19850809 201404 1 003	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Preparation and Characterization of Electrospun Composite Fiber of Polymer-TiO<sub>2</sub></i>	<i>Materials Science Forum</i>	<i>Scopus</i>	2.500.000

<b>520</b>	Retno Asih, S.Si., M.Si., Ph.D.	1990201912066	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Introduction of Na<sup>+</sup> in Reduced Graphene Oxide Prepared from Coconut Shells and its Magnetic Properties</i>	<i>IEEE Transactions on Magnetics</i>	<i>Scopus</i>	15.000.000
<b>521</b>	Retno Asih, S.Si., M.Si., Ph.D.	1990201912066	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Study on Magnetic Properties of Na-Doped rGO Prepared from Coconut Shells</i>	<i>The International Conference on Magnetism and Its Application 2019 (ICMIA 2019)</i>	<i>Scopus</i>	2.500.000
<b>522</b>	Prof. Dr. Didik Prasetyoko, S.Si., M.Sc.	19710616 199703 1 002	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The Leaching Process of Alumina from Red Mud for Synthesis of Mesoporous Alumina</i>	<i>Universitas Riau International Conference on Science and Environment (URICSE- 2019)</i>	<i>Scopus</i>	2.500.000
<b>523</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Novel pH sensor based on fiber optic coated bromophenol blue and cresol red</i>	<i>TELKOMNIKA (Telecommuni- cation Computing Electronics and Control)</i>	<i>Scopus</i>	6.000.000
<b>524</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Detection of gelatin in ice cream using QCM sensor</i>	<i>International Conference on Sustainable Aquatic Resources</i>	<i>Scopus</i>	2.500.000

<b>525</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Preliminary Phytochemical Screening and Fluorescence Characterization of Several Medicinal Plants Extract from East Java Indonesia</i>	<i>The 2nd International Conference on Chemistry and Material Science (IC2MS)</i>	Scopus	2.500.000
<b>526</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Preparation of activated carbon from Calophyllum inophyllum seed using different activating agents: Comparison study</i>	<i>The 14th Joint Conference on Chemistry 2019</i>	Scopus	2.500.000
<b>527</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Chemistry and Physic Characterization of Milkfish (Chanos chanos) Gelatin from Tarakan, North Borneo, Indonesia</i>	<i>International Conference on Sustainability Science and Management</i>	Scopus	2.500.000
<b>528</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Study on fluorescence spectra: characteristics of broiler and pig blood</i>	<i>International Conference on Sustainable Aquatic Resources</i>	Scopus	2.500.000
<b>529</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>New Potential and Characterization of Andrographis paniculata L. Ness Plant Extracts as Photoprotective Agent</i>	<i>Arabian Journal of Chemistry</i>	Scopus	25.000.000
<b>530</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>The capability of nanomagnetite carboxymethyl kappa- carrageenan coated to adsorp metal ions</i>	<i>The 3rd International Conference on Mathematics and Sciences Education (ICoMSE) 2019</i>	Scopus	2.500.000

<b>531</b>	Prof. Dr.rer.nat. Fredy Kurniawan, S.Si., M.Si.	19740428 199802 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Progress in Graphene Synthesis and its Application: History, Challenge and the Future Outlook for Research and Industry</i>	<i>ECS Journal of Solid State Science and Technology</i>	Scopus	15.000.000
<b>532</b>	Prof. Dr. R. Y. Perry Burhan, M.Sc.	19590215 198701 1 001	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Utilization of fatty acids from the edible oil industry in synthesis of 2-hydroxy propyl palmitate as a bioadditive solar fuel</i>	<i>Journal of Physics: Conference Series</i>	Scopus	4.000.000
<b>533</b>	Dr.techn. Endry Nugroho Prasetyo, S.Si., M.T.	19731014 200012 1 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Effect of Laccase Oxidation Pre-treatment on Coffee (Coffea arabica) Bean Processing Waste for Composting Substrate</i>	<i>3rd annual International Conference on Mathematics, and Science Education (ICoMSE)</i>	Scopus	2.500.000
<b>534</b>	Dr.techn. Endry Nugroho Prasetyo, S.Si., M.T.	19731014 200012 1 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Effect of Laccase Oxidation on Phenol Content and Antioxidant Capacity of Roasted Coffee</i>	<i>3rd annual International Conference on Mathematics, and Science Education (ICoMSE)</i>	Scopus	2.500.000
<b>535</b>	Dr.techn. Endry Nugroho Prasetyo, S.Si., M.T.	19731014 200012 1 001	Departemen Biologi	Fakultas Sains dan Analitika Data	<i>Immobilization of Bacillus sp. SLII-1 on Chitosan- Alginate Hybrid Material for Promising Feedstock Supplement</i>	<i>3rd annual International Conference on Mathematics, and Science Education (ICoMSE).</i>	Scopus	2.500.000



<b>536</b>	Suwarno, S.T., M.Sc., Ph.D.	19800520 200501 1 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Sulfuric Acid Concentration on the Corrosion Rate of ASTM A213-T12 Steel</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	2.500.000
<b>537</b>	Suwarno, S.T., M.Sc., Ph.D.	19800520 200501 1 003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Effect of Citric Acid Concentration on Corrosion Behavior of Austenitic Stainless Steel 316 L</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	2.500.000
<b>538</b>	Bambang Arip Dwiyantoro, S.T., Ph.D.	19780401 200212 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Analysis of an Optimum Method for Power Generation using Flare Gas from Oil Refinery Plants.</i>	<i>ICOME 2019</i>	<i>Scopus</i>	2.500.000
<b>539</b>	Bambang Arip Dwiyantoro, S.T., Ph.D.	19780401 200212 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Hydrogen Damage in Water Wall tube Boiler of Coal Power Plant</i>	<i>SENAMM XII</i>	<i>Scopus</i>	2.500.000
<b>540</b>	Prof. Dr. Ir. Tri Yogi Yuwono, DEA.	19600129 198701 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>The Effect of Along Blade Surface Discretization on the Savonius Hydrokinetic Turbine Performance by Using Myring Formula for <math>n = 1</math></i>	<i>RENEWABLE ENERGY AND ITS APPLICATION S</i>	<i>Scopus</i>	2.500.000
<b>541</b>	Dr.Eng. Sutikno, S.T., M.T.	19740703 200003 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Natural Fiber Reinforced Composites as Bulletproof Panel Materials</i>	<i>Key Engineering Materials</i>	<i>Scopus</i>	2.500.000
<b>542</b>	Dr.Eng. Sutikno, S.T., M.T.	19740703 200003 1 001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effects of Oil Palm Empty Fruit Bunch and Magnesium Oxide Volume Fraction on Mechanical Characteristics of Railway Brake Block Composite Material</i>	<i>The 4th international conference on mechanical engineering (ICOME 2019)</i>	<i>Scopus</i>	2.500.000

<b>543</b>	Prof. Dr. Ir. Arief Widjaja, M.Eng.	19660523 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Severity Factor on the Subcritical Water and Enzymatic Hydrolysis of Coconut Husk for Reducing Sugar Production</i>	<i>Bulletin of Chemical Reaction Engineering &amp; Catalysis, 15 (3) 2020, 786-797</i>	Scopus	6.000.000
<b>544</b>	Prof. Dr. Ir. Heru Setyawan, M.Eng.	19670203 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A hydrophobic cellulose aerogel from coir fibers waste for oil spill application</i>	<i>26th Regional Symposium on Chemical Engineering (RSCE 2019) 30-31 October 2019, Kuala Lumpur, Malaysia</i>	Scopus	2.500.000
<b>545</b>	Prof. Dr. Ir. Heru Setyawan, M.Eng.	19670203 199102 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>New monopolar arrangement of electrodes to enhance the production of magnetite nanoparticles in an electrochemical cell</i>	<i>26th Regional Symposium on Chemical Engineering (RSCE 2019) 30-31 October 2019, Kuala Lumpur, Malaysia</i>	Scopus	2.500.000
<b>546</b>	Dr.Eng. Kusdianto, S.T., M.Sc.Eng.	19761229 200912 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Effect of Ag loading content on morphology and photocatalytic activity of Ag-TiO<sub>2</sub>nanoparticulate films prepared via simultaneous plasma-enhanced chemical and physical vapor deposition</i>	<i>Materials Research Express</i>	Scopus	15.000.000

<b>547</b>	Prof. Dr. Ir. Mahfud, DEA	19610802 198601 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Techno-economic analysis of bio-briquette from cashew nut shell waste</i>	<i>Heliyon</i>	<i>Scopus</i>	15.000.000
<b>548</b>	Prof. Dr. Ir. Gede Wibawa, M.Eng.	19630122 198701 1 001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Isobaric Binary Vapor-Liquid Equilibrium of Ethanol + Glycerol and 1-Propanol + Glycerol Systems at 16.0 and 101.3 kPa</i>	<i>Journal of Chemical &amp; Engineering Data</i>	<i>Scopus</i>	15.000.000
<b>549</b>	Dr.rer.nat Ruri Agung Wahyuono, S.T., M.T.	19900221 201404 1 001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Paper-based Biosensor for Glucose and Paracetamol Sensing using Chitosan/Graphene Oxide Modified Electrode</i>	<i>International Journal of Drug Delivery Technology</i>	<i>Scopus</i>	4.000.000
<b>550</b>	Dr. Adithya Sudiarno, S.T., M.T.	19831016 200801 1 006	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Combination of Value Stream Mapping and House of Risk Methods to Eliminate Waste in Productivity Enhancement in Production Area of Fertilizer Company</i>	<i>12th ISIEM (International Seminar on Industrial Engineering &amp; Management) :</i>	<i>Scopus</i>	2.500.000
<b>551</b>	Dr. Adithya Sudiarno, S.T., M.T.	19831016 200801 1 006	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Assessment of Safety Culture Maturity Level in Production Area of a Steel Manufacturer</i>	<i>12th ISIEM (International Seminar on Industrial Engineering &amp; Management) :</i>	<i>Scopus</i>	2.500.000
<b>552</b>	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	19590318 198701 1 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Manufacturing sustainability assessment using a lean manufacturing tool: A case study in the Indonesian wooden</i>	<i>International Journal of Lean Six Sigma</i>	<i>Scopus</i>	25.000.000

					<i>furniture industry</i>			
<b>553</b>	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	19590318 198701 1 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Fault tree and decision making trial and evaluation laboratory model for formulating risk mitigation strategies at water production process of PDAM Baubau</i>	<i>AIP Conference Proceedings</i>	<i>Scopus</i>	2.500.000
<b>554</b>	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	19590318 198701 1 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Potential for changing value uncaptured to value captured through circular economy practices</i>	<i>IOP Conference Series: Earth and Environmental Science 472 (1)</i>	<i>Scopus</i>	2.500.000
<b>555</b>	Prof. Dr. Ir. Udisubakti Ciptomulyono, M.Eng.Sc.	19590318 198701 1 001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Life cycle <math>\diamond</math> Value stream mapping: Evaluating sustainability using lean manufacturing tools in the life cycle perspective</i>	<i>AIP Conference Proceedings 2114, 030024 (2019)</i>	<i>Scopus</i>	2.500.000
<b>556</b>	Dr. Agung Purniawan, S.T., M.Eng.	19760528 200212 1 003	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Deposition and post heat treatment of Ni-Al/Ni-20Cr on AISI 4140 using twin wire arc spray method</i>	<i>1st International Seminar on Advances in Metallurgy and Materials (i-SENAMM 2019)</i>	<i>Scopus</i>	2.500.000

<b>557</b>	Mochammad Sahal, S.T., M.Sc.	19701119 199802 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Application of Kalman Filter in Fine Alignment of INS Assisted by Magneto Sensors</i>	<i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>558</b>	Mochammad Sahal, S.T., M.Sc.	19701119 199802 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Comparison of CFAR Methods on Multiple Targets in Sea Clutter Using SPX-Radar-Simulator</i>	<i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>	Scopus	2.500.000
<b>559</b>	Dr. Ir. Suwadi, M.T.	19680818 199303 1 002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Key Rate Enhancement by Using the Interval Approach in Symmetric Key Extraction Mechanism</i>	<i>the third International Conference on Vocational Education and Electrical Engineering (ICVEE)</i>	Scopus	2.500.000
<b>560</b>	Ir. Ervina Ahyudanari, ME., Ph.D.	19690224 199512 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Competition measures of TOD point to Central Business Districts in Surabaya using travel time approach (a case study: Joyoboyo Terminal)</i>	<i>4th International Conference on Civil Engineering Research, ICCER 2020</i>	Scopus	2.500.000
<b>561</b>	Ir. Ervina Ahyudanari, ME., Ph.D.	19690224 199512 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Demand analysis at Tanah Grogot Airport East Kalimantan</i>	<i>4th International Conference on Civil Engineering Research, ICCER 2020</i>	Scopus	2.500.000

<b>562</b>	Ir. I Putu Artama Wiguna, M.T., Ph.D.	19691125 199903 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Weighting variables for building performance evaluation</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>563</b>	Ir. I Putu Artama Wiguna, M.T., Ph.D.	19691125 199903 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Developing activities of green design, green purchasing, and green transportation as the part of green supply chain management in construction sector</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>564</b>	Ir. I Putu Artama Wiguna, M.T., Ph.D.	19691125 199903 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Analysis of the category of variation order in x project at XYZ ltd</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020)</i>	Scopus	2.500.000
<b>565</b>	Prof. Tavio, S.T., M.T., Ph.D.	19700327 199702 1 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Design of Earthquake Shaking Table (EST) Using Ball Screw Guide Linear Actuator</i>	<i>2019 International Conference on Advanced Mechatronics, Intelligent Manufacture and Industrial Automation (ICAMIMIA)</i>	Scopus	2.500.000
<b>566</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Research on real estate investment trust (REIT) as real estate financing for developers: a methodology review of previous study</i>	<i>4th International Conference on Civil Engineering Research</i>	Scopus	2.500.000

						(ICCER 2020), 22-23 July 2020, Surabaya, Indonesia		
<b>567</b>	Dr. Christiono Utomo, S.T., M.T.	19670319 200212 1 005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Factors that influence intention in processing organic waste using biopore hole</i>	4th International Conference on Civil Engineering Research (ICCER 2020)	Scopus	2.500.000
<b>568</b>	Ir. Hera Widyastuti, M.T., Ph.D.	19600828 198701 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Valuing subjective cost of motorcyclists used willingness-to-pay in Surabaya</i>	4th International Conference on Civil Engineering Research (ICCER 2020), 22-23 July 2020, Surabaya, Indonesia	Scopus	2.500.000
<b>569</b>	Ir. Hera Widyastuti, M.T., Ph.D.	19600828 198701 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Student satisfaction with the performance of Surabaya school buses</i>	4th International Conference on Civil Engineering Research (ICCER 2020), 22-23 July 2020, Surabaya, Indonesia	Scopus	2.500.000

<b>570</b>	Ir. Hera Widyastuti, M.T., Ph.D.	19600828 198701 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Railway capacity analysis using Indonesian method and UIC code 405 method</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020), 22-23 July 2020, Surabaya, Indonesia</i>	Scopus	2.500.000
<b>571</b>	Ir. Hera Widyastuti, M.T., Ph.D.	19600828 198701 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Intercity train dwell time estimation by using robust regression method: a study case on Surabaya-Yogyakarta line</i>	<i>4th International Conference on Civil Engineering Research (ICCER 2020), 22-23 July 2020, Surabaya, Indonesia</i>	Scopus	2.500.000
<b>572</b>	Dr. Farida Rachmawati, S.T., M.T.	19811014 200812 2 001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Identifying factors affecting schedule and cost performance on building project</i>	<i>4th International Conference on Civil Engineering Research</i>	Scopus	2.500.000
<b>573</b>	Ahmad Basshofi Habieb, S.T., M.T., Ph.D.	1992202011038	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Numerical study on rubber compounds made of reactivated ethylene propylene diene monomer for fiber reinforced elastomeric isolators</i>	<i>Polymer Engineering and Science</i>	Scopus	15.000.000
<b>574</b>	Ahmad Basshofi Habieb, S.T., M.T., Ph.D.	1992202011038	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Rubber compounds made of reactivated EPDM for fiber-reinforced elastomeric isolators: an experimental study</i>	<i>Iranian Polymer Journal</i>	Scopus	15.000.000



<b>575</b>	Alfan Purnomo, S.T., M.T.	19830304 200604 1 002	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>IOP Conference Series: Earth and Environmental Science PAPER <math>\blacklozenge</math> OPEN ACCESS Impact of Additional Water Capacity from Umbulan Spring to Water Distribution System of Central Gresik and South Gresik</i>	<i>Joint International Conference on Civil, Environmental and Geo Engineering 2019</i>	Scopus	2.500.000
<b>576</b>	Alfan Purnomo, S.T., M.T.	19830304 200604 1 002	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Study of Phasing Plan of Kalimati Water Treatment Plant Installation in Sidoarjo</i>	<i>Joint International Conference on Civil, Environmental and Geo Engineering 2019</i>	Scopus	2.500.000
<b>577</b>	Prof. Ir. Joni Hermana, M.Sc.ES., Ph.D.	19600618 198803 1 002	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Water Bodies Quality along Paddy Field in Karang Ploso Sub District, Malang City, Indonesia</i>	<i>ICENIS 2019</i>	Scopus	2.500.000
<b>578</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>The current scenario and challenges of biodiesel production in Asian countries: A review</i>	<i>Bioresource Technology Reports</i>	Scopus	6.000.000
<b>579</b>	Adhi Yuniarto, S.T., M.T., Ph.D.	19730601 200003 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Removal of triphenylmethane dye from aqueous solutions through an adsorption process over waste materials</i>	<i>Biointerface Research in Applied Chemistry</i>	Scopus	6.000.000
<b>580</b>	Ir. Bowo Djoko Marsono, M.Eng	19650317 199102 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Planning of the Main Distribution Network of the Prambon Subdistrict Region in 2032</i>	<i>IOPscience</i>	Scopus	4.000.000

<b>581</b>	Ir. Bowo Djoko Marsono, M.Eng	19650317 199102 1 001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>Water Quality Mapping of Piped Water Supply in Malang City - Indonesia</i>	<i>International Journal of Integrated Engineering</i>	Scopus	6.000.000
<b>582</b>	Mokhammad Nur Cahyadi, S.T., M.Sc., Ph.D.	19811223 200501 1 002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	<i>THE SIMULATION STUDY OF GNSS SIGNAL REFLECTION IN MONITORING SEA LEVELS AND TSUNAMI</i>	<i>SCIENCE OF TSUNAMI HAZARDS</i>	Scopus	6.000.000
<b>583</b>	Dr.Eng. Muhammad Badrus Zaman, S.T., M.T.	19770802 200801 1 007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Risk Evaluation of Ferry in the Bali Straits using FMEA Method</i>	<i>Maritime Safety International Conference (MASTIC)</i>	Scopus	2.500.000
<b>584</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Optimization of Propeller Design Through Polynomial Approach to Optimize The Ship Energy Efficiency</i>	<i>Maritime Safety International Conference; IOP Conf. Series: Earth and Environmental Science</i>	Scopus	2.500.000
<b>585</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>A Study on conceptual design of mini FSRU as LNG receiving facility</i>	<i>Indonesia Malaysia Research Consortium Seminar IOP Conf. Series: Materials Science and Engineering</i>	Scopus	2.500.000

<b>586</b>	Dr. I Made Ariana, S.T., M.T.	19710610 199512 1 001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	<i>Redesign KCR 60m Bow with Axe Bow Type To Reduce Ship Resistance</i>	<i>Maritime Safety International Conference; IOP Conf. Series: Earth and Environmenta l Science 557 (2020) 012033</i>	Scopus	2.500.000
<b>587</b>	Dr.Eng. Rudi Walujo Prastianto, S.T., M.T.	19710508 199703 1 001	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	<i>A Preliminary Study of Breaking Waves Phenomenon on a Numerical Wave Tank</i>	<i>IOP Conference Series: Earth and Environmenta l Science, Volume 557, 2nd Maritime Safety International Conference (MASTIC)</i>	Scopus	2.500.000
<b>588</b>	Dr.Eng. Chastine Fatchah, S.Kom., M.Kom.	19751220 200112 2 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Exploiting Comparable Corpora to Enhance Bilingual Lexicon Induction from Monolingual Corpora</i>	<i>International Journal of Intelligent Engineering and Systems</i>	Scopus	15.000.000
<b>589</b>	Dr.Eng. Chastine Fatchah, S.Kom., M.Kom.	19751220 200112 2 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Multi task learning with general vector space for cross-lingual semantic relation detection</i>	<i>Journal of King Saud University - Computer and Information Sciences</i>	Scopus	25.000.000

<b>590</b>	Shintami Chusnul Hidayati, S.Kom., M.Sc., Ph.D.	1987202012004	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>What's in a Caption?: Leveraging Caption Pattern for Predicting the Popularity of Social Media Posts</i>	<i>2020 International Conference on Vocational Education and Electrical Engineering</i>	Scopus	2.500.000
<b>591</b>	Prof. Ir. Handayani Tjandrasa, M.Sc., Ph.D.	1949201932104	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Non-Proliferative Diabetic Retinopathy Classification Based on Hard Exudates Using Combination of FRCNN, Morphology, and ANFIS</i>	<i>2020 the third International Conference on Vocational Education and Electrical Engineering (ICVEE)</i>	Scopus	2.500.000
<b>592</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Corpus Callosum Segmentation from Brain MRI Images Based on Level Set Method</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>593</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Implementation of Random Forest Regression for COCOMO II Effort Estimation</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000

<b>594</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Cerebellum and Frontal Lobe Segmentation Based on K-Means Clustering and Morphological Transformation</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>595</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Software Effort Estimation Using Early COSMIC to Substitute Use Case Weight</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>596</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>UTAUT2 model for analyzing factors influencing user in using Online Travel Agent</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>597</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analysis of E-Commerce (Bukalapak, Shopee, and Tokopedia) Acceptance Models Using TAM2 Method</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000

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<b>598</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Event Classification in Surabaya on Twitter with Support Vector Machine</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>599</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Sentiment Analysis about Product and Service Evaluation of PT Telekomunikasi Indonesia Tbk from Tweets Using TextBlob, Naive Bayes &amp; K-NN Method</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>600</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Brain Segmentation using Adaptive Thresholding, K-Means Clustering and Mathematical Morphology in MRI Data</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000

<b>601</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Android Application for Presence Recognition based on Face and Geofencing</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>602</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Analysing Public Interest in Sharia Banking using UTAUT2 Method</i>	<i>International Seminar on Application for Technology of Information and Communication IT</i>	Scopus	2.500.000
<b>603</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Recognition of Original Arabica Civet Coffee based on Odor using Electronic Nose and Machine Learning</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>604</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Application Methods Backpropagation in Identification of Functions Kidney Organ by Iris Image</i>	<i>2020 International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000

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<b>605</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Hexagonal Patch Microstrip Antenna with Parasitic Element for Vehicle Communication</i>	<i>International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>606</b>	Prof. Drs.Ec. Ir. Riyanarto Sarno, M.Sc., Ph.D.	19590803 198601 1 001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Canny Edge and Hough Circle Transformation for Detecting Computer Answer Sheets</i>	<i>International Seminar on Application for Technology of Information and Communication</i>	Scopus	2.500.000
<b>607</b>	Prof. Tohari Ahmad, S.Kom., MIT., Ph.D.	19750525 200312 1 002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Cancellable fingerprint generation by projection based transformation and quantization</i>	<i>2020 International Seminar on Application for Technology of Information and Communication (iSemantic)</i>	Scopus	2.500.000
<b>608</b>	Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	19820120 200501 2 001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Search Engine for Halal Linked Open Data Using Entity Ranking Approach</i>	<i>2nd Ahmad Dahlan International Conference Series on Engineering,</i>	Scopus	2.500.000



						<i>Science and Information Technology</i>		
<b>609</b>	Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	19831204 200812 1 002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Forecasting Exchange Rate Across Countries with Gold Price as Exogenous Variable Using Transfer Function and VARIX Model</i>	<i>MATEMATIKA : Malaysian Journal of Industrial and Applied Mathematics</i>	<i>Web of Science</i>	4.000.000
<b>610</b>	Dr.rer.pol. Dedy Dwi Prastyo, S.Si., M.Si.	19831204 200812 1 002	Departemen Statistika	Fakultas Sains dan Analitika Data	<i>Spatial Spillover Effect Of Transportation Infrastructure On Regional Growth</i>	<i>Economy of Region</i>	<i>Scopus</i>	15.000.000
<b>611</b>	Prof. Ridho Bayuaji, S.T., M.T., Ph.D.	19730710 199802 1 000	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	<i>The effect of rice husk ash addition as pozzolan on geopolymer binder using alkali activators</i>	<i>Indonesia Malaysia Research Consortium Seminar 2018</i>	<i>scopus</i>	2.500.000
<b>612</b>	Prof.Dr.Ir. Heri Supomo, M.Sc.	19640416 198903 1 003	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	<i>Bilge Keel Design for the Traditional Fishing Boats of Indonesia's East Java</i>	<i>International Journal of Naval Architecture and Ocean Engineering</i>	<i>scopus</i>	15.000.000
<b>613</b>	Prof.Dr.rer.nat. Triwikantoro, M.Sc.	19660114 199002 1 001	Departemen Fisika	Fakultas Sains dan Analitika Data	<i>Particle Size Analysis of the Synthesised ZrO<sub>2</sub> from Natural Zircon Sand with Variation of pH Deposition Using Alkali Fusion-Coprecipitation Method</i>	<i>4th International Conference on Functional Materials Science</i>	<i>scopus</i>	4.000.000

614	Prof.Drs. Djoko Hartanto, M.Si.	19621028 198803 1 003	Departemen Kimia	Fakultas Sains dan Analitika Data	<i>Enhanced Removal of Soluble and Insoluble Dyes over Hierarchical Zeolites: Effect of Synthesis Condition</i>	<i>Multidisciplinary Digital Publishing Institute (MDPI)</i>	scopus	6.000.000
JUMLAH								4.062.500.000



Ditetapkan di Surabaya  
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