



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

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**KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER
NOMOR T/3415/IT2/HK.00.01/2020**

TENTANG

**PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS *BATCH* I 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* I 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* I TAHUN 2020.**
- KESATU** : Menetapkan Penerima Insentif Publikasi Internasional Terindeks *Batch* I 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 31 Agustus 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/3415/IT2/HK.00.01/2020
 TANGGAL 31 AGUSTUS 2020
 TENTANG PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS *BATCH I*
 TAHUN 2020

PENERIMA INSENTIF PUBLIKASI INTERNASIONAL TERINDEKS *BATCH I* TAHUN 2020

NO	PENGUSUL INSENTIF	NIP PENGUSUL	DEPARTEMEN	FAKULTAS	TITLE	SOURCE TITLE	SOURCE	NOMINAL
1	Sudarsono S. Si., M.Si	'1100201301002	Departemen Fisika	Fakultas Sains dan Analitika Data	Detection of salinity in the process of heating seawater by using a directional coupler of the multimode plastic optical fiber with a plane mirror as a reflector	Journal of Optics	Scopus	4.000.000
2	Prof. Dr. Ontoseno Penangsang I. r. M.Sc.	'194907151974121001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Power Swing Phenomenon on Jawa Bali 500 kV and Its Mitigation	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000

3	Prof. Dr. Ontoseno Penangsang r. M.Sc.	'19490715197412 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Controlling Line Power Flow in JAMALI (Jawa-Madura-Bali) System Using STATCOM	2019 International Seminar on Intelligent Technology and Its Applications	Scopus	2.500.000
4	Prof. Dr. Ir. Achmad Roesyadi M.Sc.	'19500428197903 1002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Kinetic Study of Catalytic Hydrocracking Ceiba Pentandra Oil to Liquid Fuels over Nickel-Molybdenum/HZSM-5	Materials Science Forum	Scopus	4.000.000
5	Prof. Dr. Ir. Achmad Roesyadi M.Sc.	'19500428197903 1002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Improvement of Reaction Selectivity Performance with Alkali Charge and Reaction Time on Oxygen Delignification Process	Moroccan Journal of Chemistry	Scopus	4.000.000
6	Prof. Dr. Ir. Achmad Roesyadi M.Sc.	'19500428197903 1002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Production and Hydrochemical characteristics of brine and salt at salt production area in Pamekasan	IOP Conference Series: Earth and Environmental Science	Scopus	2.500.000

7	Prof.Dr.Ir.Sugeng WinardiM.Eng	'195209161980031002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Comparison of Sugarcane Bagasse Conversion to Syngas in Downdraft and Fluidized Bed Gasifier Using ASPEN PLUS	2nd International Conference on Chemical Process and Product Engineering (ICCPPE) 2019	Scopus	2.500.000
8	Prof.Dr.Ir.Sugeng WinardiM.Eng	'195209161980031002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Electrospray synthesis and photocatalytic activities of ZnO-SiO ₂ composites particles	26th Regional Symposium on Chemical Engineering (RSCE 2019)	Scopus	2.500.000
9	Prof.Dr.Ir.Sugeng WinardiM.Eng	'195209161980031002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Fabrication of ZnO-SiO ₂ Nanocomposite Materials Prepared by a Spray Pyrolysis for the Pho	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

10	Prof.Dr.Ir.Sugeng WinardiM.Eng	'195209161980031002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Preparation of precipitated calcium carbonate from carbon mineralization of raw biogas with Ca(OH) ₂ solution using bubble column contactor	2nd International Conference and Exhibition on Powder Technology Indonesia (ICePTi 2019)	Scopus	2.500.000
11	Prof.Dr.Ir.Sugeng WinardiM.Eng	'195209161980031002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Biogas quality upgrading by carbon mineralization with calcium hydroxide solution in continuous bubble column reactor	2nd International Conference on Chemical Process and Product Engineering (ICCPPE) 2019	Scopus	2.500.000
12	Prof.Dr.Ir.Sugeng WinardiM.Eng	'195209161980031002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Simulation of the Drying Process of Polysaccharide Extract Solution in a Spray Dryer	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

13	Prof. Dr. Ir.Bangun Muljo SukojoDEA. DESS	'19530527198303 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Study of potentials economic valuation of mangrove ecosystem forcoastal communities using satellite imagery (case study: East CoastalSurabaya)	IOP Conference Series: Earth and Environmen tal Science	Scopus	2.500.000
14	Prof. Dr. Ir.Bangun Muljo SukojoDEA. DESS	'19530527198303 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Potential mapping of limestone using Landsat 8 and Quickbird imagery in Tuban Regency	IOP Conference Series: Earth and Environmen tal Science	Scopus	2.500.000
15	Prof. Dr.Yulinah Trihadiningr umM.App.Sc	'19530706198403 2004	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Distribution of microplastics in Surabaya River, Indonesia	Science of the Total Environmen t	Scopus	25.000.000
16	Prof. Dr.Yulinah Trihadiningr umM.App.Sc	'19530706198403 2004	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Microplastic pollution in the sediment of Jagir Estuary, Surabaya City, Indonesia	Marine Pollution Bulletin	Scopus	25.000.000

17	Prof. Dr.Yulinah TrihadiningrumM.App.Sc	'19530706198403 2004	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Aluminum and Organic Contaminant Removal from Drinking Water Treatment Sludge	Joint International Conference on Civil, Environmental, and Geo Engineering 2019	Scopus	2.500.000
18	Prof.Ir.RenantoM.Sc Ph.D	'19530719197803 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	The Optimization of Natural Gas Utilization Network in Single Region Using Pinch Analysis Method	26th Regional Symposium on Chemical Engineering RSCE 2019	Scopus	2.500.000
19	Prof.Ir.RenantoM.Sc Ph.D	'19530719197803 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Evaluation of CCS networks based on pinch design method in the central part of Indonesia	3rd International Conference on Chemical Engineering	Scopus	2.500.000
20	Prof.Ir.RenantoM.Sc Ph.D	'19530719197803 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Inverted decoupling MIMO internal model control using Mp tuning	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

21	Prof.Ir.Renanto M.Sc Ph.D	'19530719197803 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Simulation of Natural Gas Dispersion and Explosion in Vented Enclosure using 3D CFD FLACS Software	26th Regional Symposium on Chemical Engineering (RSCE 2019)	Scopus	2.500.000
22	Prof.Ir.Renanto M.Sc Ph.D	'19530719197803 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Oil Refinery Heat Exchanger Network Cleaning Scheduling Strategy with Unit Cleanability Consideration	ASEAN Journal of Chemical Engineering	Scopus	4.000.000
23	Prof.Ir.Renanto M.Sc Ph.D	'19530719197803 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Process Design and Optimization of Distillation Column Integrated with Thin Film Evaporator	2nd International Conference on Chemical Process and Product Engineering	Scopus	2.500.000
24	Prof. Dr. Ir.Sarwoko Mangkoedihardjo MScES	'19540824198403 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Effects of Organic Substance on Denitrification Efficiency	IOP Conference Series: Earth and Environmental Science	Scopus	2.500.000

25	Prof. Dr. Ir.Sarwoko Mangkoedih ardjoMScES	'19540824198403 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Detoxification of Glucose, Ammonium and Formaldehyde Using Nitrification and Plant Processes	Nature Environmen t and Pollution Technology	Scopus	4.000.000
26	Prof. Dr. Ir.Sarwoko Mangkoedih ardjoMScES	'19540824198403 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Comparison of Waste Volumes on Power Generation and COD Removal in Solid Phase Microbial Fuel Cell (SMFC)	Internation al Conference on Sustainable Insfrastruct ure	Scopus	2.500.000
27	Prof. Dr. Ir.Sarwoko Mangkoedih ardjoMScES	'19540824198403 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Toxicity Effects of Organic Substances on Nitrification Efficiency	IOP Conference Series: Earth and Environmen tal Science	Scopus	2.500.000
28	Prof.Dr.Ir.Bu di SantosoM.E.	'19550308197903 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Determination Factors in Supply Chain: Salt Problem	ACM Internation al Conference Proceeding Series	Scopus	2.500.000
29	Prof.Dr.Ir.Bu di SantosoM.E.	'19550308197903 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Container Yard Planning Layout Model Considering Demand and Lost Sale Container	ACM Internation al Conference Proceeding Series	Scopus	2.500.000

30	Prof.Dr.Ir.Bu di SantosoM.E.	'19550308197903 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Availability of empty fruit bunch as biomass feedstock for sustainability of bioenergy product (syst	AIP Conference Proceedings	Scopus	2.500.000
31	Dr.Ir.Muham mad Taufik	'19550919198603 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	The study of SSC patterns on coastline changes in Socah Gulf usingLandsat imagery and in-situ data	IOP Conference Series: Earth and Environmen tal Science	Scopus	2.500.000
32	Dr.Ir.Muham mad Taufik	'19550919198603 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Geometric accuracy analysis of the measurementGround Control Point (GCP) in the rectification process of high resolution satellite image with polynomial method(case study: Wlingi Sub-district, Blitar Regency)	IOP Conference Series: Earth and Environmen tal Science	Scopus	2.500.000

33	Dr.IrSoedibyoMMT.	'19551207198003 1004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	A Comparative Study of Maximum Power Point Tracking Algorithms for Wind Energy Systems in Giligenting Island	Internation al Seminar on Intelligent Technology and Its Application (ISITIA)	Scopus	2.500.000
34	Dr.IrSoedibyoMMT.	'19551207198003 1004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Implementation of an 11-Level Inverter for Sea Water Battery System	IEEE Conference on Energy Conversion (CENCON)	Scopus	2.500.000
35	Dr.IrSoedibyoMMT.	'19551207198003 1004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Penetration of Photovoltaic ♦ Synchronous Diesel Generator Systems without Storage for Isolated Area	Internation al Conference on Computer Science, Information Technology, and Electrical Engineering	Scopus	2.500.000
36	Dr.IrSoedibyoMMT.	'19551207198003 1004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Novel of Vertical Axis Wind Turbine with Variable Swept Area Using Fuzzy Logic Controller	Internation al Journal of Intelligent Engineering and Systems	Scopus	15.000.000

37	Dr.Ir.Ria Asih Aryani SoemitroM.Eng.	'19560119198601 2001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Predicting the influence area of access and egress of commuter train based on survey data of travel behavior characteristics	Journal of Physics	Scopus	2.500.000
38	Dr.Ir.Ria Asih Aryani SoemitroM.Eng.	'19560119198601 2001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	CRACKED SOILS BEHAVIOR DUE TO DRYING CONDITIONS USING A FUZZY C-MEANS METHOD	International Journal of GEOMATE	Scopus	6.000.000
39	Dr.Ir.Ria Asih Aryani SoemitroM.Eng.	'19560119198601 2001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Sediment consolidation in ephemeral river: the effect of applied loading on soil properties and dredging method selection	International Journal of River Basin Management	Scopus	15.000.000

40	Prof.Dr.Ir.Ku swandiDEA	'19580612198403 1003	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Isobaric Vapor-Liquid Equilibria for Binary and Ternary Systems Composed of Ethanol, Acetone, and 2-Butanol at Atmospheric Pressure	Internation al Journal of Engineering Research and Technology	Scopus	4.000.000
41	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Determining Priority of Power Transformer Replacement Project by Using Fuzzy AHP Method	2019 12th Internation al Conference on Information & Communica tion Technology and System (ICTS)	Scopus	2.500.000
42	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Analysis of Students Ability Assessment Based on Bloom's Taxonomy Using Fuzzy Signatures	2019 Internation al Seminar on Intelligent Technology and Its Application s (ISITIA)	Scopus	2.500.000

43	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Accuracy on Bovine Bone Fracture Detection of Two Dimensional B-Mode Ultrasound Images using Polynomial Intensity Gradient	IAENG Internation al Journal of Computer Science	Scopus	15.000.000
44	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Hybrid Conditional Random Fields and K-Means for Named Entity Recognition on Indonesian News Documents	The Internation al Journal of Intelligent Engineering and Systems	Scopus	15.000.000
45	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	An Improved Performance of Deep Learning Based on Convolution Neural Network to Classify the Hand Motion by Evaluating Hyper Parameter	IEEE Transaction s on Neural Systems and Rehabilitati on Engineering	Scopus	25.000.000

46	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	EEG-based Mental Fatigue Detection Using Cognitive Tests and RVM Classification	Internation al Conference of Artificial Intelligence and Information Technology (ICAIT) 2019	Scopus	2.500.000
47	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Human Emotion Classification Based on EEG Signals Using Na \diamond ve Bayes Method	iSemantic (Internation al Seminar on Technology for Technology of Information and Communica tion) 2019	Scopus	2.500.000
48	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of IoT for Automated Water Quality Monitoring System	2019 Internation al Conference on Computer Science, Information Technology, and Electrical Engineering (ICOMITEE)	Scopus	2.500.000

49	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Expanding tree- based classifiers using meta-algorithm approach: An application for identifying students cognitive level	Internation al Journal of Innovative Computing, Information and Control	Scopus	6.000.000
50	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Design and Development of aMechanical Linear Scanning Device for the Three- Dimensional Ultrasound Imaging System	Internation al Journal on Electrical Engineering and Informatic	Scopus	15.000.000
51	Prof.Dr.Ir.Ma uridhi Hery PurnomoM.E ng.	'19580916198601 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	A New Approach to Classify Knee Osteoarthritis Severity from Radiographic Images based on CNN-LSTM Method	2019 IEEE 10th Internation al Conference on Awareness Science and Technology (iCAST)	Scopus	2.500.000

52	Prof. Ir.Arif DjunaidyM.Sc., Ph.D.	'195810051986031003	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Solving Multi-objective Vehicle Routing Problem Using Hyper-heuristic Method By Considering Balance of Route Distances	IEEE: 2019 International Conference on Information and Communications Technology (ICOIACT)	Scopus	2.500.000
53	Prof. Ir.Arif DjunaidyM.Sc., Ph.D.	'195810051986031003	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Pair Extraction of Aspect and Implicit Opinion Word based on its Co-occurrence in Corpus of Bahasa Indonesia	2nd International Seminar on Research of Information Technology and Intelligent Systems (ISRITI 2019)	Scopus	2.500.000
54	Prof. Ir.Arif DjunaidyM.Sc., Ph.D.	'195810051986031003	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Requirements Dependency Graph Modeling on Software Requirements Specification Using Text Analysis	1st International Conference on Cybernetics and Intelligent System (ICORIS)	Scopus	2.500.000

55	Prof. Ir.Eko Budi DjatmikoM.Sc Ph.D	'195812261984031002	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	The improvement of ultrasonic sensor-based device for direct ocean wave measurement program at Western Java Sea ♦ Indonesia	Geomatics International Conference 2019	Scopus	2.500.000
56	Prof. Ir.Eko Budi DjatmikoM.Sc Ph.D	'195812261984031002	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	Evaluation of Articulated Tower-Ocean Wave Converter (AT-OWEC)-Part I: the Dynamic Behaviour under Wave Excitation	International Review of Mechanical Engineering (IREME)	Scopus	6.000.000
57	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'195908031986011001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Data mining, fuzzy AHP and TOPSIS for optimizing taxpayer supervision	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	6.000.000
58	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'195908031986011001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Optimization of Time and Cost of Multi Organization Business Processes in A Port Container Terminal	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000

59	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Fuzzy K-Nearest Neighbor for Restaurants Business Sentiment Analysis on TripAdvisor	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000
60	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Comparative Method of Moora and Copras Based on Weighting of the Best Worst Method in Supplier Selection at ABC Mining Companies in Indonesia	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000
61	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Comparison Of MOORA and COPRAS Methods Based on Geographic Information System For Determining Potential Zone of Pasir Batu Mining	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000

62	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Anomaly detection in business processes using process mining and fuzzy association rule learning	Journal of Big Data	Scopus	25.000.000
63	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	An Improved Method of Parallel Model Detection for Graph- Based Process Model Discovery	Internation al Journal of Intelligent Engineering and Systems	Scopus	15.000.000
64	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Android Application for Advanced Security System based on Voice Recognition, Biometric Authentication, and Internet of Things	2020 Internation al Conference on Smart Technology and Application s (ICoSTA)	Scopus	2.500.000
65	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Graph-based Algorithm for Checking Wrong Indirect Relationships of Process Model Containing Non-Free Choice	TELKOMNI KA (Telecommu nication, Computing, Electronics and Control)	Scopus	6.000.000

66	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Stereotactic aspiration of spontaneous intracerebral hematoma: Case series	Internation al Journal of Surgery Case Reports	Scopus	6.000.000
67	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Optimal Sample Temperature of Electronic Nose For Detecting Beef and Pork Mixture	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000
68	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Time and Cost Optimization in Feasibility Test of CCTV Project using CPM and PERT	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000
69	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Electronic Nose for Detecting Multilevel Diabetes using Optimized Deep Neural Network	Engineering Letters	Scopus	15.000.000
70	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Gap analysis business process model by using structural similarity	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	6.000.000

71	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	A Control-Theoretical Perspective in Retail Telecommunication Industry Using Dynamic Simulation Model	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000
72	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Comparative method of supplier selection in ABC mining company	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	6.000.000
73	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Performance analysis of wireless sensor network with load balancing for data transmission using xbee zb module	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	6.000.000
74	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Hybrid Approach of Structural Lyric and Audio Segments for Detecting Song Emotion	Internation al Journal of Intelligent Engineering and Systems	Scopus	15.000.000

75	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Song Emotion Detection Based on Arousal-Valence from Audio and Lyrics Using Rule Based Method	2019 3rd International Conference on Informatics and Computatio nal Sciences (ICICoS)	Scopus	2.500.000
76	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	LTL Similarity and Classification using Fuzzy Rules for Evaluating Environment Sustainability Business Process Indicator	Internation al Conference on Information and Communica tions Technology	Scopus	2.500.000
77	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	PARALLEL PROCESS DISCOVERY USING A NEW TIME-BASED ALPHA++ MINER	IIUM Engineering Journal	Scopus	6.000.000
78	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Classification Talent of Employee Using C4.5, KNN, SVM	Internation al Conference on Information and Communica tions	Scopus	2.500.000

						Technology		
79	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Novel Parallel Business Process Similarity Methods Based on Weighted- Tree Declarative Pattern Models	Internation al Journal of Intelligent Engineering and Systems	Scopus	15.000.000
80	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Optimizing Threshold Using Pearson Correlation for Selecting Features of Electronic Nose Signals	Internation al Journal of Intelligent Engineering and Systems	Scopus	15.000.000
81	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Enhancing the performance of sentiment analysis task on product reviews by handling both local and global context	Internation al Journal of Information and Decision Sciences (IJIDS)	Scopus	6.000.000

82	Prof. Drs. Ec. Ir.Riyanarto SarnoM.Sc., Ph.D	'19590803198601 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Time-based a+ miner for modelling business processes using temporal pattern	TELKOMNI KA Telecommu nication, Computing, Electronics and Control	Scopus	6.000.000
83	Prof. Ir.Moses Laksono SinggihM.Sc Ph.D	'19590817198703 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Conceptualizing DFSS an analysis of 107 studies	The 3rd Internation al Conference on Engineering and Technology for Sustainable Developmen t	Scopus	2.500.000
84	Prof. Ir.Moses Laksono SinggihM.Sc Ph.D	'19590817198703 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	New Product Development from Inactive ProblemPerspective in Indonesian SMEs to Open Innovation	Journal of Open Innovation: Technology, Market, and Complexity	Scopus	25.000.000
85	Prof. Ir.Moses Laksono SinggihM.Sc Ph.D	'19590817198703 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Integrated FMEA- MCDM For Prioritizing Operational Disruption in Production Process	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

86	Dr.Ir.Teguh HariyantoM. Sc	'195908191985021001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Identification of potential drought in Lamongan Regency	Geomatic International Conference	Scopus	2.500.000
87	Dr.Ir.Teguh HariyantoM. Sc	'195908191985021001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Evaluation of land resource balance using interpretation and object-based classification method (case study : BWP Lumajang,Lumajang district)	The 3rd Environmental Resources Management in Global Region	Scopus	2.500.000
88	Dr.Ir.Teguh HariyantoM. Sc	'195908191985021001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Analysis of lava flood risk distribution to support hazard mitigation	Geomatics International Conference 2019	Scopus	2.500.000
89	Dr. Dra.Enny ZulaikaM.P.	'196001091988032001	Departemen Biologi	Fakultas Sains dan Analitika Data	New isolation of hydrocarbonoclastic bacteria from local limestone mining as promising concrete strength enhancer	Ecology, Environment and Conservation	Scopus	4.000.000

90	Dr. Dra.Enny ZulaikaM.P.	'19600109198803 2001	Departemen Biologi	Fakultas Sains dan Analitika Data	The diversity of ureolytic bacteria isolated from limestone in East Java, Indonesia based on amino acid sequences encoded by ureC	Biodiversita s	Scopus	6.000.000
91	Prof. Dr. Ir.Tri Yogi YuwonoDEA.	'19600129198701 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Flow analysis of the vertical axis Savonius current turbine (VASCT) performance for Myring blade n = 1 using CFD aproach	The 2nd Internation al Conference on Computer, Science, Engineering , and Technology 15-16 October 2019, Banten, Indonesia	Scopus	2.500.000
92	Prof. Dr. Ir.Tri Yogi YuwonoDEA.	'19600129198701 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	The interactions of I- 65 type cylinder and Savonius wind turbine for performance improvement	The 4th Internation al Conference on Mechanical Engineering (ICOME201 9)	Scopus	2.500.000

93	Prof. Dr. Ir.Tri Yogi YuwonoDEA.	'19600129198701 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Numerical Study of the Effect of Primary AirVelocity of Pulverizer Output on NOxFormation in the Boiler of Labuan Steam PowerPlant, Indonesia	Internation al Journal of Mechanical & Mechatroni cs Engineering IJMME- IJENS	Scopus	15.000.000
94	Prof. Dr. Ir.Tri Yogi YuwonoDEA.	'19600129198701 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Flow analysis of the vertical axis Savonius current turbine (VASCT) performance for Myring blade n = 1 using CFD approach	Journal of Physics: Conference Series	Scopus	2.500.000
95	Prof. Dr. Ir.Tri Yogi YuwonoDEA.	'19600129198701 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Experimental and Numerical Investigation of I65 Type Cylinder Effect on the Savonius WindTurbine Performance	Internation al Journal of Mechanical & Mechatroni cs Engineering IJMME- IJENS	Scopus	15.000.000

96	Dr., Ir.Bambang Iskandriawa nM.Eng.	'19601122199002 1001	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	Numerical structure analysis of air purifier bike with frame designs and materials variation	Innovative Science and Technology in Mechanical Engineering for Industry 4.0, Internation al Conference on Mechanical Engineering 2019	Scopus	2.500.000
97	Dr., Ir.Bambang Iskandriawa nM.Eng.	'19601122199002 1001	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	Air purifier bike design and prototype as a short distance transportation plus an effort to downgrade the level of air pollution concentration in towns	Broad Exposure to Science and Technology 2019 (BEST2019)	Scopus	2.500.000
98	Dr., Ir.Bambang Iskandriawa nM.Eng.	'19601122199002 1001	Departemen Desain Produk	Fakultas Desain Kreatif dan Bisnis Digital	Thermal simulation and cooling load analysis in the apartment unitthrough building construction elevation review	Broad Exposure to Science and Technology 2019 (BEST2019)	Scopus	2.500.000

99	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Kinetic Study in the Extraction of Essential Oil from Clove (<i>Syzygium aromaticum</i>) Stem using Microwave Hydrodistillation	Moroccan Journal of Chemistry	Scopus	4.000.000
100	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Production of Biodiesel from Nyamplung (<i>Calophyllum inophyllum</i> L.) using Microwave with CaO Catalyst from Eggshell Waste: Optimization of Transesterification Process Parameters	Open Chemistry	Scopus	6.000.000
101	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Box-behnken design for the optimization using solvent-free microwave gravity extraction of garlic oil from <i>Allium sativum</i> L	Broad Exposure to Science and Technology 2019 (BEST2019	Scopus	2.500.000

102	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Production of bio- briquette from biochar derived from pyrolysis of cashew nut waste	Ecology, Environmen t and Conservatio n	Scopus	4.000.000
103	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Anthocyanin from butterfly pea flowers (Clitoria ternatea) by ultrasonic-assisted extraction	The 14th Joint Conference on Chemistry	Scopus	2.500.000
104	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Optimization of biodiesel production from Chlorella sp through in-situ microwave-assisted acid-catalyzed trans- esterification	The 1st Annual Technology, Applied Science and Engineering Conference 2020	Scopus	2.500.000
105	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Optimization of microwave hydro- distillation of lemongrass leaves (Cymbopogon nardus) by response surface methodology	Broad Exposure to Science and Technology 2019 (BEST2019	Scopus	2.500.000

106	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Biodiesel Production through Catalytic Microwave In-Situ Transesterification of Microalgae (Chlorella sp.)	Internation al Journal of Renewable Energy Developmen t (IJRED)	Scopus	6.000.000
107	Prof.Dr. IrMahfudDE A	'19610802198601 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Kinetics Study Using Solvent-Free Microwave Extraction of Essential Oil from Allium sativum L.	Key Engineering Materials	Scopus	4.000.000
108	Dr. Drs.Purhadi M.Sc	'19620204198701 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Multivariate gamma regression: Parameter estimation, hypothesis testing, and its application	Symmetry	Scopus	25.000.000

109	Dr. Drs.Purhadi M.Sc	'19620204198701 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Multivariate generalized Poisson regression model with exposure and correlation as a function of covariates: Parameter estimation and hypothesis testing	THE 8TH SEAMS- UGM CONFERENCE AIP Conference Proceedings 2192	Scopus	2.500.000
110	Dr. Drs.Purhadi M.Sc	'19620204198701 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Hypothesis testing of Geographically weighted bivariate logistic regression	Mathematics, Informatics, Science, and Education International Conference (MISEIC) 2019	Scopus	2.500.000
111	Dr.Muhamm ad MashuriM.T.	'19620408198701 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	The Performance Evaluation of the Bivariate EWMA Control Chart using CARL Distribution and EPC	International Conference Combinatorics, Graph Theory, and Network Topology	Scopus	2.500.000

112	Dr. Muhammad MashuriM.T.	'196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	The comparison of exponentially weighted moving variance and double moving average-S control charts based on neoteric ranked set sampling	International Conference Combinatorics, Graph Theory, and Network Topology	Scopus	2.500.000
113	Dr. Muhammad MashuriM.T.	'196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	Multivariate CUSUM Control Chart Based on the Residuals of Multioutput Least Squares SVR for Monitoring Water Quality	Malaysian Journal of Science	Scopus	6.000.000
114	Dr. Muhammad MashuriM.T.	'196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	Auxiliary Information Based Maximum Generally Weighted Moving Average (AIB-MaxGWMA) Control Chart	International Conference on Science Education and Technology (ICOSETH)	Scopus	2.500.000
115	Dr. Muhammad MashuriM.T.	'196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	Performance of robust EWMA control chart for variability process using non-normal data	International Conference on Science Education and Technology (ICOSETH)	Scopus	2.500.000

116	Dr. Muhammad Mashuri M.T.	'196204081987011001	Departemen Statistika	Fakultas Sains dan Analitika Data	Multivariate T2 Control Chart Based on James-Stein and Successive Difference Covariance Matrix Estimators for Intrusion Detection	Malaysian Journal of Science	Scopus	6.000.000
117	Prof., Drs. Nur Iriawan M.Kom., Ph.D.	'196210151988031002	Departemen Statistika	Fakultas Sains dan Analitika Data	MRI-Based Brain Tumor Segmentation Using Gaussian and Hybrid Gaussian Mixture Model-Spatially Variant Finite Mixture Model with Expectation-Maximization Algorithm	Malaysian Journal of Mathematical Sciences	Scopus	6.000.000
118	Prof., Drs. Nur Iriawan M.Kom., Ph.D.	'196210151988031002	Departemen Statistika	Fakultas Sains dan Analitika Data	Mixture model for image segmentation using Gaussian, Student's t, and Laplacian distribution with spatial dependence	The 2nd International Conference on Science, Mathematics, Environment, and Education AIP	Scopus	2.500.000

						Conference Proceedings vol 2194		
119	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	MRI-based brain tumor segmentation using Gaussian mixture model with reversible jump Markov chain Monte Carlo algorithm	The 2nd International Conference on Science, Mathematics, Environment, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000
120	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	Modeling Stock Prices Using Mixture Autoregressive Model	The 2nd International Conference on Science, Mathematics, Environment, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000

121	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	Bayesian spatially constrained FernandezSteel Skew Normal Mixture model for MRIbased brain tumor segmentation	The 2nd Internation al Conference on Science, Mathematic s, Environmen t, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000
122	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	On the Run-Length of the Structural Change in Time Series Data	The 2nd Internation al Conference on Science, Mathematic s, Environmen t, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000
123	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	Individual Control Optimization of Drug Dosage Using Individual Bayesian Pharmacokinetics Model Approach	5th Information Systems Internation al Conference (ISICO) 2019	Scopus	2.500.000

124	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	Bayesian Hierachical Clustering for Bidikmisi Environment: Results of successful and unsuccessful scholarship cluster	Internation al Conference on Environmen t and Technology	Scopus	2.500.000
125	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	UNet-VGG16 with transfer learning for MRI-based brain tumor segmentation	Telkomnika	Scopus	6.000.000
126	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	Topic modeling Twitter data using Latent Dirichlet Allocation and Latent Semantic Analysis	The 2nd Internation al Conference on Science, Mathematic s, Environmen t, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000

127	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	Vehicle's Density Prediction Based on History Data of e-Toll in PT Jasamarga Pandaan Tol Using Hidden Markov Model	Journal of Physics: Conference Series	Scopus	2.500.000
128	Prof., Drs.Nur IriawanMIKo m.,Ph.D.	'19621015198803 1002	Departemen Statistika	Fakultas Sains dan Analitika Data	A Bayesian Neo- Normal Mixture Model (Nenomimo) for MRI-Based Brain Tumor Segmentation	Applied Sciences	Scopus	25.000.000
129	Prof.Dr.Ir.I Gede WibawaM.En g.	'19630122198701 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Isothermal vapor- liquid equilibrium measurement of isobutanol + isooctane/N-heptane binary mixtures at temperatures range of 303.15-323.15 K	in the 5th Internation al Conference on Science and Technology (ICST 2019)	Scopus	2.500.000

130	Prof.Dr.Ir.I Gede WibawaM.Eng.	'19630122198701 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Vapor Pressure of 2- Butanol + Diethyl Carbonate and tert- Butanol + Diethyl Carbonate at the Temperature of 303.15-323.15 K	J. Chem. Eng. Data	Scopus	15.000.000
131	Prof.Dr.Ir.I Gede WibawaM.Eng.	'19630122198701 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Isobaric vapor-liquid equilibrium of methanol + glycerol binary mixture at 31.3 kPa	26th Regional Symposium on Chemical Engineering 2019@Kuala Lumpur	Scopus	2.500.000
132	Prof.Dr.Ir.Imam RobandiM.T.	'19630817199003 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Minimizing the Losses and the Cost of a Radial Network using Firefly algorithm: A real case study Diesel-PV- Batteries Hybrid system of Tomia Island, Southeast Sulawesi, Indonesia	International Conference on Computer Engineering , Network, and Intelligent Multimedia, CENIM 2019	Scopus	2.500.000

133	Dr.Ir.Wirawan nDEA	'19631109198903 1011	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Image Transmission with Joint Time Reversal and OFDM in Underwater Acoustic Environment	Conference Series: Journal of Physics	Scopus	2.500.000
134	Dr.Dra.Rinu rwatiM.Si.	'19640304198903 2002	Departemen Matematika	Fakultas Sains dan Analitika Data	Sum Nano-Zagreb Index of Some Graph Operations	Journal of Physics: Conference Series	Scopus	2.500.000
135	Dr.Dra.Rinu rwatiM.Si.	'19640304198903 2002	Departemen Matematika	Fakultas Sains dan Analitika Data	On spectra of square edge corona graphs	Journal of Physics Conference Series	Scopus	2.500.000
136	Ir.Heri SupomoM.Sc	'19640416198903 1003	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	THE USE OF BAMBOO SLATS LAMINATE AS A RENEWABLECONST RUCTION MATERIAL FOR EAST JAVA TRADITIONAL FISHING BOAT	The Journal of Ocean Technology,	Scopus	4.000.000
137	Dr. Ir.Sumarno M.Eng.	'19640608199102 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Structural Properties Change of Cassava Starch Granule Induced by High Shear Mixer	Starch/Stae rke	Scopus	15.000.000

138	Dr. Ir.Sumarno M.Eng.	'19640608199102 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Production of Microsphere Polystyrene Using Solution Enhanced Dispersion by CO2 Supercritical Fluids (SEDS)	Key Engineering Materials	Scopus	4.000.000
139	Dr. Ir.Sumarno M.Eng.	'19640608199102 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Effect of shear rate in high shear mixing process on the structure of cassava starch granule and reducing sugar product	Broad Exposure to Science and Technology 2019 (BEST2019)	Scopus	2.500.000
140	Ir.Hendra KusumaM.E ng.Sc.	'19640902198903 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Deep learning based facial expressions recognition system for assisting visually impaired persons	Bulletin of Electrical Engineering and Informatics	Scopus	6.000.000
141	Ir.Hendra KusumaM.E ng.Sc.	'19640902198903 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Blind People Guidance System using Stereo Camera	Internation al Seminar on Intelligent Technology and Its Application s (ISITIA)	Scopus	2.500.000

142	Ir.Hendra KusumaM.Eng.Sc.	'196409021989031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Traffic sign image recognition using gabor wavelet and principle component analysis	2019 International Conference of Artificial Intelligence and Information Technology, ICAIIT 2019	Scopus	2.500.000
143	Dr. Ir.Titiek SuryaniMT	'196411301989032001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Coherence time and doppler spectrum of V2V channel with moving scatterer based on autocorrelation function	Journal of Communications	Scopus	4.000.000
144	Dr. Ir.Titiek SuryaniMT	'196411301989032001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Doppler Effect Mitigation Using Spectral Temporal Average Estimation on V2V Channel with Moving Scatterer	2019 IEEE International Conference on Cybernetics and Computational Intelligence (CyberneticsCom)	Scopus	2.500.000
145	Dr. Ir.Titiek SuryaniMT	'196411301989032001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Power Spectral Density of V2V Communication System in the Presence of Moving Scatterers	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000

146	Dr. Ir.Aris TjahyantoM. Kom.	'196503101991021001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	New Filtering Scheme Based on Term Weighting to Improve Object Based Opinion Mining on Tourism Product Reviews	ISICO 2019	Scopus	2.500.000
147	Dr. Ir.Aris TjahyantoM. Kom.	'196503101991021001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Challenges of cloud computing adoption model for higher educationlevel in Zanzibar (the case study of SUZA and ZU)	ISICO 2019	Scopus	2.500.000
148	Dr. Ir.Aris TjahyantoM. Kom.	'196503101991021001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Accuracy Comparison of UV-filtered IndonesianBanknote s Denomination Recognition Systems	ICOMITEE 2019	Scopus	2.500.000
149	Ir.Bowo Djoko Marsono	'196503171991021001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	A Study of Drinking Water Supply and Demand in Surabaya in the Year2039	IOPscience	Scopus	2.500.000

150	Ir.Bowo Djoko Marsono	'196503171991021001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Evaluation of Zona Air Minum Prima (ZAMP) Program in Ngagel Tirto Surabaya	IOPscience	Scopus	2.500.000
151	Ir.Bowo Djoko Marsono	'196503171991021001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	DESIGN OF WATER DISTRIBUTION BY USING UMBULAN WATER IN WEST SURABAYA	Joint International Conference On Civil, Environmental dan Geo Engineering	Scopus	2.500.000
152	Dr. IrEndroyono DEA.	'196504041991021001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Water Pipe Leak Detection using the k-Nearest Neighbor Method	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
153	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'196506031989031003	Departemen Statistika	Fakultas Sains dan Analitika Data	Modeling Poverty Percentages in the Papua Islands using Fourier Series in Nonparametric Regression Multivariable.	The 6th International Conference on Research, Implementation and Education of Mathematics and Science 2019	Scopus	2.500.000

154	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Nonparametric truncated spline regression on modelling mean years schooling of regencies in Java	The 2nd International Conference on Science, Mathematics, Environment, and Education	Scopus	2.500.000
155	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Semiparametric regression curve estimation for longitudinal data using mixed spline truncated and fourier series. estimator	Journal of Physics: Conference Series;1538 (2020) 012061.	Scopus	2.500.000
156	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Three form fourier series estimator semiparametric regression for longitudinal data.	Journal of Physics: Conference Series;1538 (2020) 012058	Scopus	2.500.000
157	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Estimation of Matrix Variance-Covariance on Nonparametric Regression Spline Truncated for Longitudinal Data.	GFTA 2019; Journal of Physics: Conference Series 1562 (2020) 012014	Scopus	2.500.000

158	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Combination Estimation of Smoothing Spline and FourierSeries in Nonparametric Regression	Journal of Mathematic s	Scopus	6.000.000
159	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Nonparametric regression curve estimation using mixed spline truncated and kernel estimator for longitudinal data.	AIP Conference Proceedings (2019).	Scopus	2.500.000
160	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Comparison of linear and quadratic bi- response semiparametric regression models using spline truncated.	Internation al Conference on Science Education and Technology; Journal of Physics: Conference Series.	Scopus	2.500.000
161	Prof. Dr. Drs.I Nyoman Budiantara M.Si	'19650603198903 1003	Departemen Statistika	Fakultas Sains dan Analitika Data	Spline estimator and its asymptotic properties in multiresponse nonparametric regression model.	Songklanak arin Journal of Science & Technology	Scopus	6.000.000

162	Prof. Dr.Basuki WidodoM.Sc.	'19650605198903 1002	Departemen Matematika	Fakultas Sains dan Analitika Data	Unsteady magnetohydrodynamics mixed convection flow pass sliced magnetic sphere in nano fluid	AIP Conference Proceedings	Scopus	2.500.000
163	Prof. Dr.Basuki WidodoM.Sc.	'19650605198903 1002	Departemen Matematika	Fakultas Sains dan Analitika Data	Unsteady magnetohydrodynamics of viscous fluid past a magnetic sliced sphere	AIP Conference Proceeding	Scopus	2.500.000
164	Prof. Dr.Basuki WidodoM.Sc.	'19650605198903 1002	Departemen Matematika	Fakultas Sains dan Analitika Data	Unsteady magnetohydrodynamics of nano fluid over porous sliced magnetic sphere	AIP Conference Proceedings	Scopus	2.500.000
165	Dr.Ir.Agus Sigit PramonoDE A.	'19650810199102 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Numerical Study of Heat Transfer and Stress-Strain on 2 Joints and 3 Joints Soot-Blower Lance Tube at 600 MW Power Plant	The 4th international conference on mechanical engineering (ICOME 2019) AIP Conference Proceeding	Scopus	2.500.000

166	Dr.Ir.Agus Sigit PramonoDE A.	'196508101991021001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Applying Photoelasticity With Optical Magnification Method To Increase Precision Of Determining Fringe Order Under Monochromatic Light	Journal of Mechanical Engineering Research & Developments (JMERD)	Scopus	6.000.000
167	Dr.Ir.Agus Sigit PramonoDE A.	'196508101991021001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Optimization in airless tires design using backpropagation neural network (BPNN) and genetic algorithm (GA) approaches	The 4th international conference on mechanical engineering (ICOME 2019)	Scopus	2.500.000
168	Ir.Ni Ketut AryaniMT.	'196509011991032002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Security Constrained Unit Commitment Considering Ramp Rate and Transmission Line Losses Using Binary Particle Swarm Optimization Based on IEEE 30 Bus System	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000

169	Ir.Ni Ketut AryaniMT.	'19650901199103 2002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Security Constrained Unit Commitment with Nonsmooth Generation Cost Function Using Binary Particle Swarm Optimization Algorithm	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
170	Dr.Ir.Djoko PurwantoM. Eng.	'19651211199002 1002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of Indonesian Speech Recognition with Deep Neural Network for Robotic Command	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
171	Prof. Drs.Suminar PratapaM.Sc., Ph.D.	'19660224199002 1001	Departemen Fisika	Fakultas Sains dan Analitika Data	A comparative study of the utilization of synthetic foaming agent and aluminum powder as pore-forming agents in lightweight geopolymer synthesis	Open Chemistry	Scopus	6.000.000

172	Prof. Drs.Suminar PratapaM.Sc , Ph.D.	'19660224199002 1001	Departemen Fisika	Fakultas Sains dan Analitika Data	The structural and magnetic characterization of ironstone-derived magnetite ceramic nanopowders	Journal of Materials Science: Materials in Electronics	Scopus	15.000.000
173	Ir.Margo PujiantaraM T	'19660318199010 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	The Design of RBMP Technique to Limit The Fault Current and Voltage Dip in Medium Voltage Electrical System Application	Internation al Seminar on Intelligent Technology and Its Application s (ISITIA)	Scopus	2.500.000
174	Ir.Margo PujiantaraM T	'19660318199010 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Enhancing the coordination of reverse power, overcurrent, under- frequency, and under-voltage relays using transient stability analysis in real plant applications	Ain Shams Engineering Journal	Scopus	25.000.000

175	Prof.Dr.Ir.Arief WidjajaM.Eng.	'196605231991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Isolation and identification of cholestane and dihydropyrene from Calophyllum inophyllum	Heliyon	Scopus	15.000.000
176	Prof.Dr.Ir.Arief WidjajaM.Eng.	'196605231991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	The effect UV-B mutation on biodiesel from microalgae Botryococcus braunii using esterification, transesterification and combination of esterification transesterification	AIP Conference Proceedings 2217, 030021 (2020)	Scopus	2.500.000
177	Prof.Dr.Ir.Arief WidjajaM.Eng.	'196605231991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Enhancing enzymatic digestibility of coconut husk using nitrogen-assisted subcritical water for sugar production	Bulletin of Chemical Reaction Engineering & Catalysis	Scopus	6.000.000

178	Prof.Dr.Ir.Arief WidjajaM.Eng.	'196605231991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Kinetics of Reducing Sugar Formation from Coconut Husk by Subcritical Water Hydrolysis	Journal of Physics: Conference Series 1373 (2019) 012006	Scopus	2.500.000
179	Dr. Ir.Arman Hakim NasutionM.Eng	'196608131994021001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Circular Economy Business Model Design	Int. J. Of Integrated Supply Management	Scopus	6.000.000
180	Dr. Ir.Arman Hakim NasutionM.Eng	'196608131994021001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Strategic fit implication of technological innovation capabilities for SMEs with new product development	Management Science Letters	Scopus	15.000.000
181	Dr. Ir.Arman Hakim NasutionM.Eng	'196608131994021001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	A dynamic model of budget competition allocation on craft industry: an evidence from Indonesia	Jurnal International	Scopus	15.000.000

182	Dr. Ir.Arman Hakim Nasution M.Eng	'196608131994021001	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	A Numerical Analysis Model Involving Carbon Emissions in a Single Echelon Supply Chain Systems with Two Distribution Channels	[IEEE 2019 IEEE 6th International Conference on Industrial Engineering and Applications (ICIEA) - Tokyo, Japan, 2019	Scopus	2.500.000
183	Dr. Dra.Mardlijah MT	'196701141991022001	Departemen Matematika	Fakultas Sains dan Analitika Data	Wind disturbance elimination on dual axis solar tracker using fuzzy logic control	The 3rd International Conference on Natural and Environmental Sciences 2019	Scopus	2.500.000
184	Dr. Dra.Mardlijah MT	'196701141991022001	Departemen Matematika	Fakultas Sains dan Analitika Data	Stability Analysis on the Spread of the Ebola Virus Considering Changes in Human Behavior and Climate (Case Study: Democratic Republic of the Congo)	The 2019 Conference on Fundamental and Applied Science for Advanced Technology	Scopus	2.500.000

185	Dr. Dra.Mardlija hMT	'19670114199102 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	Color Detection with Brain Wave (Mind wave) For Disabilities People Using FFT and Deep Learning Method	Internation al Symposium on Electronics and Smart Devices	Scopus	2.500.000
186	Dr. Dra.Mardlija hMT	'19670114199102 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	Face Recognition Implementation System As A Media Access To Restricted Room With Histogram Equalization And Fisherface Methods	2019 Internation al Symposium on Electronics and Smart Devices (ISESD)	Scopus	2.500.000
187	Dr. Dra.Mardlija hMT	'19670114199102 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	Object Detection and Distance Estimation Tool for Blind People Using Convolutional Methods with Stereovision	2019 Internation al Symposium on Electronics and Smart Devices (ISESD)	Scopus	2.500.000
188	Prof.Dr.Ir.He ru SetyawanM. Eng.	'19670203199102 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Sulfonated carbon aerogel derived from coir fiber as high performance solid acid catalyst for esterification	Advanced Powder Technology	Scopus	25.000.000

189	Prof.Dr.Ir.Heru SetyawanM. Eng.	'196702031991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Preparation of porous graphene-like material from coconut shell charcoals for supercapacitors	Cogent Engineering	Scopus	15.000.000
190	Prof.Dr.Ir.Heru SetyawanM. Eng.	'196702031991021001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Novel monopolar arrangement of multiple iron electrodes for the large-scale production of magnetite nanoparticles for electrochemical reactors	Advanced Powder Technology	Scopus	15.000.000
191	Ir.Asri DinapradiptaM.BEnv.	'196703011992032002	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Glare from Windows Assessment at Offices with Three Types of Internal Solar Shadings	The 2nd EPI International Conference on Science and Engineering	Scopus	2.500.000
192	DrChristiono UtomoS.T., M.T.	'196703192002121005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Agreement Options for Negotiation on Material Location Decision of Housing Development	Construction Innovation	Scopus	25.000.000

193	DrChristiono UtomoS.T., M.T.	'196703192002121005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	The actualization of leadership models adopted by field implementers that influencing the contractor employees' motivation and performance	Journal of Applied Engineering Science	Scopus	6.000.000
194	DrChristiono UtomoS.T., M.T.	'196703192002121005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	A Review of Previous Researches' Methods on Stakeholder Management at Construction Projects	International Conference on Sustainable Design, Engineering, Management and Sciences (ICSDEMS 2019). IOP Conference Series: Earth and Environmental Science	Scopus	2.500.000
195	DrChristiono UtomoS.T., M.T.	'196703192002121005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Review of the Methods Required in Measuring the Sustainability of Infrastructure Projects	International Conference on Sustainable Design, Engineering	Scopus	2.500.000

						Managemen t and Sciences (ICSDEMS 2019). IOP Conference Series: Earth and Environmen tal Science		
196	DrChristiono UtomoS.T., M.T.	'19670319200212 1005	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	The Influence of Communication on the Success Design of High-Rise Residential Building on Surabaya	AWAM Internation al Conference on Civil Engineering , Lecture Notes in Civil Engineering	Scopus	2.500.000
197	Prof. Ir.I Ketut Aria Pria UtamaM.Sc., Ph.D.	'19670406199203 1001	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Effects of Nickel◆Aluminum Bronze Pre-Oxidized Films on the Cathodic Kinetics of Oxygen Reduction	Analytical Letters	Scopus	6.000.000
198	Ali MasduqiS.T., M.T.	'19680128199403 1003	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Optimization of Industrial Wastewater Disposal into the River	Technology Reports of Kansai University	Scopus	4.000.000

199	Ali Masduqi S.T., M.T.	'196801281994031003	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Solution to Water Scarcity in the Eastern Indonesia: A Case Study of the Lembata Regency	International Journal of GEOMATE	Scopus	6.000.000
200	Ali Masduqi S.T., M.T.	'196801281994031003	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Adsorption Zn(II) on blood cockle shell (Anadara granosa)	Ecology Environment & Conservation	Scopus	4.000.000
201	Dr. Eko Mulyanto Yuniarno S.T., M.T.	'196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Vehicle Brands and Types Detection Using Mask R-CNN	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
202	Dr. Eko Mulyanto Yuniarno S.T., M.T.	'196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	3D reconstruction of carotid artery in B-mode ultrasound image using modified template matching based on ellipse feature	COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL ENGINEERING: IMAGING & VISUALIZATION	Scopus	15.000.000

203	Dr.Eko Mulyanto YuniarnoS.T., M.T.	'196806011995121009	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Automatic Matting Using Edge Feature-Based Scribbles.	IAENG International Journal of Computer Science	Scopus	15.000.000
204	Dr.Trihastuti AgustinahS.T., M.T.	'196808121994032001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Collision Avoidance of Multi Modal Moving Objects for Mobile Robot Using Hybrid Velocity Obstacles	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000
205	Dr.Trihastuti AgustinahS.T., M.T.	'196808121994032001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Switching Formation and Topology in Cooperative Multi-Agent Source Seeking Using Gradient Estimation	International Conference of Artificial Intelligence and Information Technology	Scopus	2.500.000
206	Dr.Sungging Pintowantor oST., MT.	'196809302000031001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	Effective beneficiation of low content nickel ferrous laterite using fluxing agent through Na ₂ SO ₄ selective reduction	Materials Science and Engineering Technology - Materialwissenschaft und Werkstofftechnik	Scopus	6.000.000

207	Bambang Widjanarko OtokS.Si., M.Si.	'19681124199412 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	MULTIVARIATE ADAPTIVE GENERALIZED POISSON REGRESSION SPLINE (MAGPRS) ON THE NUMBER OF ACUTE RESPIRATORY INFECTION INFANTS	International Conference on Research, Implementa tion and Education of Mathematic s and Science (ICRIEMS)	Scopus	2.500.000
208	Bambang Widjanarko OtokS.Si., M.Si.	'19681124199412 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Modeling and hypothesis testing for the factors affecting infant's diarrhea using Generalized Poisson Regression	The 6th International Conference on Research, Implementa tion, and Education of Mathematic s and Science12 13 July 2019, Yogyakarta, Indonesia	Scopus	2.500.000

209	Bambang Widjanarko OtokS.Si., M.Si.	'196811241994121001	Departemen Statistika	Fakultas Sains dan Analitika Data	Development Of Model Poverty In Java Using MetaAnalysis Structural Equation Modeling (MASEM)	The 2nd International Conference on Science, Mathematics, Environment, and Education	Scopus	2.500.000
210	Bambang Widjanarko OtokS.Si., M.Si.	'196811241994121001	Departemen Statistika	Fakultas Sains dan Analitika Data	Propensity score stratification using bootstrap aggregating classification trees analysis	Heliyon	Scopus	15.000.000
211	Dwi Ratna SulistyaningrumS.Si,MT.	'196904051994032003	Departemen Matematika	Fakultas Sains dan Analitika Data	Vehicle Detection using Histogram of Oriented Gradients and Real Adaboost	The International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019)	Scopus	2.500.000
212	Dwi Ratna SulistyaningrumS.Si,MT.	'196904051994032003	Departemen Matematika	Fakultas Sains dan Analitika Data	Detection and Counting Potholes Using Morphological Method from Road Video	THE 5TH INTERNATIONAL SYMPOSIUM ON CURRENT PROGRESS IN MATHEMATICS AND SCIENCES	Scopus	2.500.000

						(ISCPMS2019)		
213	Dwi Ratna Sulistyanning S.Si,MT.	'19690405199403 2003	Departemen Matematika	Fakultas Sains dan Analitika Data	Rice Disease Classification Based on Leaf Image Using Multilevel Support Vector Machine (SVM)	The International Conference on Mathematics: Pure, Applied and Computation (ICoMPAC 2019)	Scopus	2.500.000
214	Prof.Ir.MukhtasorM.Eng., Ph.D.	'19690420199403 1003	Departemen Teknik Kelautan	Fakultas Teknologi Kelautan	Effects of demi-hull separation ratios on motion responses of tidal current turbines-loaded catamaran	Ocean Systems Engineering	Scopus	6.000.000
215	Dr.Muhammad RivaiST.,MT.	'19690426199403 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Fish Quality Recognition using Electrochemical Gas Sensor Array and Neural Network	International Conference of Computer Engineering, Network, and Intelligent Multimedia	Scopus	2.500.000

216	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Control of Livestock Waste Odors Using Gas Sensors and Fuzzy Logic	International Conference on Information & Communication Technology and System	Scopus	2.500.000
217	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Classification of the Quality of Milk Using Spectrophotometer System Based on Raspberry Pi	International Seminar on Intelligent Technology and Its Applications	Scopus	2.500.000
218	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Lidar-based Obstacle Avoidance for the Autonomous Mobile Robot	International Conference on Information & Communication Technology and System	Scopus	2.500.000
219	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Performace analysis of simple capacitive cylinder sensor for measuring soil moisture content	International Conference on Applied Information Technology and Innovation	Scopus	2.500.000

220	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Fuzzy Logic-Based Wet Scrubber to Control Air Pollutant	International Seminar on Intelligent Technology and Its Applications	Scopus	2.500.000
221	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Potency of image color textural feature for granular size estimation of ground coffee	International Conference on Applied Information Technology and Innovation	Scopus	2.500.000
222	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	2D mapping using omni-directional mobile robot equipped with LiDAR	Telkomnika (Telecommunication Computing Electronics and Control)	Scopus	6.000.000
223	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Odor Source Searching in Mechanical Turbulent Airflow Using a Mobile Robot	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000
224	Dr.Muhammad RivaiST.,MT.	'196904261994031003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Solar Panel-based Wireless Battery Charging System using Fuzzy Control Method	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

225	Dr.Muhammad RivaiST.,MT.	'19690426199403 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Drip Irrigation System using BLDC Motor-driven Direct Pumping and Soil Moisture Sensor	International Conference on Computer Science, Information Technology, and Electrical Engineering	Scopus	2.500.000
226	Dr.Muhammad RivaiST.,MT.	'19690426199403 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Implementation of Gas and Sound Sensors on Temperature Control of Coffee Roaster Using Fuzzy Logic Method	International Seminar on Intelligent Technology and Its Applications	Scopus	2.500.000
227	Prof.Dr.Ir.Budi SantosaM.Sc, Ph.D.	'19690512199402 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Solving Deficit Funding Issues in Indonesian Health Insurance Systems	2019 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)	Scopus	2.500.000

228	Prof.Dr.Ir.Bu di SantosaM.Sc , Ph.D.	'19690512199402 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	New Metaheuristics for Solving Traveling Salesman problem: Partial Comparison Optimization	Intemationa l Conference on Industrial Engineering and Operations Managemen t 2019	Scopus	2.500.000
229	Agung Budi CahyonoST., M.Sc. DEA	'19690520199903 1002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Application of augmented reality and close range photogrammetry technology for mapping of cultural heritage areas (case study: Ai Renung Site, Sumbawa Regency)	Geomatics Internation al Conference (GeoICON)	Scopus	2.500.000
230	Agung Budi CahyonoST., M.Sc. DEA	'19690520199903 1002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Underwater Photogrammetry Application for Coral Reef Mapping andMonitoring	Internation al Journal on Advanced Science, Engineering and Information Technology	Scopus	15.000.000

231	Agung Budi Cahyono S.T., M.Sc. DEA	'196905201999031002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Analysis of deriving control points from LiDAR intensity image for orthophoto production	Geomatics International Conference (GeoICON)	Scopus	2.500.000
232	Rachmad Setiawan S.T, MT	'196905291995121001	Departemen Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	Stress Diagnostic System and Digital Medical Record Based on Internet of Things	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
233	Dr. Yono Hadi Pramono M.Eng.	'196909041992031003	Departemen Fisika	Fakultas Sains dan Analitika Data	Morphological and optical properties of tin oxide nanomaterial thin film deposited using vacuum evaporation	Journal of the Ceramic Society of Japan	Scopus	6.000.000
234	Dr. Yono Hadi Pramono M.Eng.	'196909041992031003	Departemen Fisika	Fakultas Sains dan Analitika Data	Uncladded Fiber Bragg Grating Etched with Nitric Acid for Glucose Concentration Measurement	INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY	Scopus	6.000.000

235	Dr.Yono Hadi Pramono M.Eng.	'196909041992031003	Departemen Fisika	Fakultas Sains dan Analitika Data	Optimizing the Antenna Characteristic Parameters in $n \times n$ Array Double Bi-Ellipse Microstrip for Satellite Communications	INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY	Scopus	6.000.000
236	Dr.Yono Hadi Pramono M.Eng.	'196909041992031003	Departemen Fisika	Fakultas Sains dan Analitika Data	New Empirical Formula of Capacitance in General Microstrip Antenna	INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY,	Scopus	6.000.000
237	Dr.Ayi Syaeful Bahri S.Si., M.T.	'196909061997021001	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Aquifer analysis of Durensewu-Karangjati water source in Pandaan, Pasuruan using 2D resistivity method in identifying pollution of domestic waste	the Friendly City International Conference 5: Enhancing Culture, Community and Environment	Scopus	2.500.000

238	Dr.Ayi Syaeful BahriS.Si., M.T.	'196909061997021001	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Remote Sensing Data Integration of Landsat 8 and SRTM for Geomorphological Characteristics Identification in Karst Pringkuku , Pacitan , East Java	International Journal on Advanced Science, Engineering and Information Technology	Scopus	15.000.000
239	Dewi SeptantiS.Pd , ST, MT, Ph.D	'196909071997022001	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Waterfront concept development with community-based tourism	THE 1ST INTERNATIONAL CONFERENCE ON PLANNING TOWARDS SUSTAINABILITY (ICOPS) SUSTAINABLE COMMUNITIES IN URBAN AND REGIONAL PLANNING	Scopus	2.500.000
240	Dewi SeptantiS.Pd , ST, MT, Ph.D	'196909071997022001	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Planning for Sustainable Tourism.Case study: Kampung of Cookies, Surabaya, Indonesia	Journal of Settlements and Spatial Planning	Scopus	6.000.000

241	Dewi Septanti S.Pd, ST, MT, Ph.D	'19690907199702 2001	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Environmental and Waste Management based on Community Empowerment in Surabaya	THE 1ST INTERNATIONAL CONFERENCE ON PLANNING TOWARDS SUSTAINABILITY (ICOPS)-SUSTAINABLE COMMUNITIES IN URBAN AND REGIONAL PLANNING	Scopus	2.500.000
242	Sunarsini S.Si, M.Si.	'19691004199402 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	Completeness and Fixed Point Theorem in Cone Rectangular Metric Spaces	Journal of Physics: Conference Series	Scopus	2.500.000
243	Sunarsini S.Si, M.Si.	'19691004199402 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	Application of Banach Contraction Principle in Complex Valued Rectangular b-Metric Space	Journal of Physics: Conference Series	Scopus	2.500.000

244	Dr.Bambang SetiawanS.Kom., M.T.	'196911152005011003	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Assessing Centroid-Based Classification Models for IntrusionDetection System Using Composite Indicators	The Fifth Information Systems International Conference 2019	Scopus	2.500.000
245	Dr.Dewi HidayatiS.Si., M.Si	'196911211998022001	Departemen Biologi	Fakultas Sains dan Analitika Data	The species and body size composition of pelagic fishes that caught by troll line in the fish landing of Sendang Biru, East Java, Indonesia	Biodiversitas Journal of Biological Diversity	Scopus	6.000.000
246	Dr. DraKartika FithriasariM.Si	'196912121993032002	Departemen Statistika	Fakultas Sains dan Analitika Data	Classification Boosting in Imbalanced Data	Malaysian Journal of Science (MJS)	Scopus	6.000.000
247	Prof. Ir.I Nyoman PujawanM.Eng.Ph.D.	'196912311994121076	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	Comparison Analysis of Tajuk s Onion Production Efficiency (Allium Ascalonicum) in Rejoso Sub-Distri	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

248	Prof. Ir.I Nyoman PujawanM.Eng.Ph.D.	'196912311994121076	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	Changes in Layout and Handling Method for Raw Materials to Reduce Put Away and Picking Time: A Plast	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
249	Prof. Ir.I Nyoman PujawanM.Eng.Ph.D.	'196912311994121076	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	Investigating the mix of contract-based and on-demand sourcing for transportation services under flu	International Journal of Logistics Research and Applications	Scopus	25.000.000
250	Prof. Ir.I Nyoman PujawanM.Eng.Ph.D.	'196912311994121076	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	The effects of carbon tax on inventory and land multimodal integration	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
251	Dr. Ir.I Ketut SuastikaM.Sc	'196912312006041178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Investigation of fuel consumption on an operating ship due to biofouling growth and quality of anti-fouling coating	IOP Conference Series: Earth and Environmental Science	Scopus	2.500.000

252	Dr. Ir.I Ketut SuastikaM.Sc	'19691231200604 1178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Experimental and Numerical Study of High Froude-number Resistance of Ship Utilizing a Hull Vane♦: A Case Study of a Hard-chine Crew Boat	CFD Letters	Scopus	4.000.000
253	Dr. Ir.I Ketut SuastikaM.Sc	'19691231200604 1178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Drag Penalty Causing from the Roughness of Recently Cleaned and Painted Ship Hull Using RANS CFD	CFD Letters	Scopus	4.000.000
254	Dr. Ir.I Ketut SuastikaM.Sc	'19691231200604 1178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Application of Kalman Filter to the Uncertainty of Model Resistance Data Obtained from Experiment	Journal of Engineering Science and Technology (JESTEC)	Scopus	6.000.000
255	Dr. Ir.I Ketut SuastikaM.Sc	'19691231200604 1178	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Fatigue Life Assessment of Waste Steel Reused as Tsunami Buoy Keel Structures: A Case Study	International Journal of Technology (IJTech)	Scopus	15.000.000

256	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	IT and Organizational Agility: A Critical Literature Review	The Fifth Information Systems International Conference	Scopus	2.500.000
257	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	40 Years Journey of Function Point Analysis: Against Real-time and Multimedia Applications	The Fifth Information Systems International Conference 2019	Scopus	2.500.000
258	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	The consistency analysis of failure mode and effect analysis (FMEA) in information technology risk assessment	Heliyon	Scopus	15.000.000
259	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	The Role of IT on Firm Performance	The Fifth Information Systems International Conference 2019	Scopus	2.500.000

260	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Information Technology Investment: In Search of The Closest Accurate Method	The Fifth Information Systems International Conference	Scopus	2.500.000
261	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	A Change Management Model for Information Systems Implementation	2020 International Conference on Smart Technology and Applications (ICoSTA)	Scopus	2.500.000
262	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	A Literature Review ◆ Firm Investment on Cloud as Efficient & Effective Technology	2019 International Conference on Electronics Representation and Algorithm	Scopus	2.500.000
263	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Effectiveness of Social Commerce In Influencing Repurchase Intention: A Systematic Literature Review	2019 International Conference on Computer Science, Information Technology, and Electrical Engineering (ICOMITEE)	Scopus	2.500.000

264	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	The role of risk-benefit and privacy analysis to Understand Different uses of social media by Generations X, Y, and Z in Indonesia	The Electronic Journal of Information Systems in Developing Countries	Scopus	6.000.000
265	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Prioritization Framework of Information Technology Investment at Regional Banks(Case Study: Indonesia)	2019 5th International Conference on New Media Studies (CONMEDI A)	Scopus	2.500.000
266	Dr. Apol Pribadi SubriadiST., MT.	'197002252009121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Business Continuity Plan: Examining of Multi-Usable Framework	The Fifth Information Systems International Conference 2019	Scopus	2.500.000
267	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'197003131995121001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Deploying Scalable Face Recognition Pipeline Using Distributed Microservices	2019 International Conference on Computer Engineering , Network, and Intelligent Multimedia,	Scopus	2.500.000

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268	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'19700313199512 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Clustering of Female Avatar Face Features Consumers Choice using KMeans and SOM Algorithm	Proceedings - 2019 International Seminar on Intelligent Technology and Its Application, ISITIA 2019	Scopus	2.500.000
269	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'19700313199512 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	NSGA-II for City Building Placement Optimization in the Turn-based Game Civilization VI	12th International Conference on Information & Communica tion Technology and System (ICTS)	Scopus	2.500.000
270	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'19700313199512 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Identifying dominant characteristics of students cognitive domain on clustering-based classification	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000

271	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'19700313199512 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Fuzzy Coordinator based AI for Dynamic Difficulty Adjustment in Starcraft 2	2019 Internation al Conference of Artificial Intelligence and Information Technology (ICAIT)	Scopus	2.500.000
272	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'19700313199512 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Self-Physical Rehabilitation System based on Hand Motion Sensor	2019 Internation al Conference on Computer Engineering , Network, and Intelligent Multimedia, CENIM 20	Scopus	2.500.000
273	Dr.Supeno Mardi Susiki NugrohoST., M.T.	'19700313199512 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Design and Implementation Serious Game Tic Tac Toe Math	2019 Internation al Conference on Computer Engineering , Network, and Intelligent Multimedia, CENIM 20	Scopus	2.500.000

274	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Modeling Customer Satisfaction with the Service Quality of E-Money in Increasing Profit of PT. TelekomunikasiIndonesia	The Fifth Information Systems International Conference	Scopus	2.500.000
275	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Urban Mobility Modeling to Reduce Traffic Congestion in Surabaya: a System Dynamics Framework	Journal of Modelling in Management	Scopus	15.000.000
276	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	A Model to Improve Corn Productivity and Production	Journal of Modelling in Management	Scopus	15.000.000
277	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	System Dynamics Simulation Model For Urban Transportation Planning: A Case Study	International Journal of Simulation Modelling (IJSIMM)	Scopus	15.000.000

278	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	System Dynamics Modelling for Increasing of Paddy Production with Land Suitability Level to Support Food Security	International Journal of Advanced Trends in Computer Science and Engineering	Scopus	6.000.000
279	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	The Analysis of Greenhouse Gas Emissions Mitigation: A System Thinking Approach (Case Study: East Java)	The Fifth Information Systems International Conference	Scopus	2.500.000
280	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	The Analysis of Quality of Paddy Harvest Yield to Support Food Security: A System Thinking Approach (Case Study: East Java)	The Fifth Information Systems International Conference	Scopus	2.500.000
281	Erma SuryaniST., MT., Ph.D	'19700427200501 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Analysis of Flood Identification and Mitigation for Disaster Preparedness: A System Thinking Approach	The Fifth Information Systems International Conference	Scopus	2.500.000

282	Nurhadi SiswantoS.T. , MSIE.,Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Effect of magnesium surfactant on wettability of carbon nanotube in A356 alloy composite	Journal of Advanced Manufactur ing Technology	Scopus	4.000.000
283	Nurhadi SiswantoS.T. , MSIE.,Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Evaluation of Fertilization Storage System Considering Seasonal Demand using Discrete Event Simulation	Internation al Conference on Industrial Engineering and Operations Managemen t 2019	Scopus	2.500.000
284	Nurhadi SiswantoS.T. , MSIE.,Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	A System Performance Analysis of Ship to Shore Operation Considering Crane Availabilities using Simulation Approach	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

285	Nurhadi Siswanto S.T., MSIE., Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	A Simulation study of availability analysis on a chemical process industry considering spare part inventory	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
286	Nurhadi Siswanto S.T., MSIE., Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Discrete Event Simulation Modelling for Classifying the Container Yard Availability Considering Dock Unloading Activity	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
287	Nurhadi Siswanto S.T., MSIE., Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Investigation of wear and corrosion characteristics of short heat treated thixoformed aluminium allo	Journal of Advanced Manufactur ing Technology	Scopus	4.000.000
288	Nurhadi Siswanto S.T., MSIE., Ph.D	'19700523199601 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Routing and scheduling employee transportation using tabu search	AIP Conference Proceedings	Scopus	2.500.000

289	Nurhadi Siswanto S.T., MSIE., Ph.D	'197005231996011001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	A System Dynamics for Financial Strategy Model Assessment in National Health Insurance System	ACM International Conference Proceeding Series	Scopus	2.500.000
290	Nurhadi Siswanto S.T., MSIE., Ph.D	'197005231996011001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	The effects of carbon cap limitations on inventory and multimodal transportation	THE 5TH INTERNATIONAL CONFERENCE ON INDUSTRIAL, MECHANICAL, ELECTRICAL, AND CHEMICAL ENGINEERING 2019 (ICIMECE 2019)	Scopus	2.500.000
291	Dr. Awik Puji Dyah Nurhayati S. Si., M.Si	'197006211998022001	Departemen Biologi	Fakultas Sains dan Analitika Data	Cytotoxic Activity and the Effect of Trisindoline 1 against the Cell Cycle of Breast Cancer T47D Cell Line	Annals of Biology	Scopus	4.000.000

292	Dr.Awik Puji Dyah NurhayatiS. Si., M.Si	'19700621199802 2001	Departemen Biologi	Fakultas Sains dan Analitika Data	Replacement of fish meal with the waste of smoked fish processing and snail (Pila ampulacea) flesh meal in the fermented practical diet of walking Catfish (Clarias sp.)	3 rd Internation al Conference on Biosciences	Scopus	2.500.000
293	Dr.I Made Yulistya NegaraST., M.Sc	'19700712199802 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Application of Discrete Wavelet Transform and Back- Propagation Neural Network for Internal and External Fault Classification in Transformer	Internation al Journal of Circuits, Systems and Signal Processing	Scopus	4.000.000

294	Dr.I Made Yulistya NegaraST., M.Sc	'19700712199802 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Parameters of Passive Ferroresonance Suppression Circuit (FSC) Affecting Ferroresonance Damping and Normal Operating Voltage and Current of Capacitive Voltage Transformer (CVT)	International Review on Modelling and Simulations (I.RE.MO.S.)	Scopus	15.000.000
295	Dr.I Made Yulistya NegaraST., M.Sc	'19700712199802 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Audiosonic Acoustic Detection of Air Corona Discharge based on Fast Fourier Transform	2019 2nd International Conference on High Voltage Engineering and Power Systems (ICHVEPS)	Scopus	2.500.000
296	Dr.I Made Yulistya NegaraST., M.Sc	'19700712199802 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Identification of Ferroresonance on Transformer using Wavelet Transformation	2019 2nd International Conference on High Voltage Engineering and Power Systems (ICHVEPS)	Scopus	2.500.000

297	Dr.I Made Yulistya NegaraST., M.Sc	'19700712199802 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Wavelet Transformation Selection for Detection of Ferroresonance Behaviour	2019 International Seminar on Intelligent Technology and Its Applications (iSITIA 2019)	Scopus	2.500.000
298	MudjahidinS T., MT	'19701010200312 1001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Influence of Inventory Changes to Bullwhip Effect on Private Industrial Network	The Fifth Information Systems International Conference, 23-24 July 2019	Scopus	2.500.000
299	MudjahidinS T., MT	'19701010200312 1001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Testing Methods on System Dynamics: A Model of Reliability, Average Reliability, and Demand of Service	The Fifth Information Systems International Conference 2019	Scopus	2.500.000
300	Prof.Ir.Gaman tyo Hendranto M.Eng.,Ph.D	'19701111199303 1002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	HF Skywave Polarized MIMO Channels with Oblique One-Hop Paths	Progress In Electromagnetics Research C	Scopus	6.000.000

301	Prof.Ir.Gamantyo Hendranto M.Eng.,Ph.D	'197011111993031002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	An HF Digital Communication System Based on Software-Defined Radio	2020 International Conference on Smart Technology and Applications (ICoSTA)	Scopus	2.500.000
302	Prof.Ir.Gamantyo Hendranto M.Eng.,Ph.D	'197011111993031002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Capacity Improvement Factor of HF Multi-Mode Skywave MIMO Channels	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
303	Prof.Ir.Gamantyo Hendranto M.Eng.,Ph.D	'197011111993031002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	FPMIMO: A General MIMO Structure With Overlapping Subarrays for Various Radar Applications	IEEE Access	Scopus	25.000.000
304	Prof.Ir.Gamantyo Hendranto M.Eng.,Ph.D	'197011111993031002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Use of Subarrays in Linear Array for Improving Wide Angular Scanning Performance	IEEE Access	Scopus	25.000.000

305	Mochammad SahalST	'19701119199802 1002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Leader Follower Navigation System based on Pedestrian Dead Reckoning for Mobile Robot Navigation	2019 International Seminar on Intelligent Technology and Its Application (ISITIA 2019)	Scopus	2.500.000
306	Zulkifli HidayatST,M.Sc.	'19701225199903 1002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Model Prediction Control for Missile Autopilot and Navigation	2019 International Conference of Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000
307	Zulkifli HidayatST,M.Sc.	'19701225199903 1002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Missile Guidance Design Using Sliding Curve Method	2019 International Conference on Computer Engineering, Network and Intelligent Multimedia (CENIM)	Scopus	2.500.000

308	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Effect of B20 heating on the macroscopic fuel spray characteristic	AIP Conference Proceedings	Scopus	2.500.000
309	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Numerical study of dual fuel engine using proportional natural gas split injection	AIP Conference Proceedings	Scopus	2.500.000
310	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Investigation of the Effect of Natural Gas Injection Timing on Dual-Fuel Engine Emissions Using Split Injection Strategies	Internation al Review of Mechanical Engineering	Scopus	6.000.000
311	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	New Development of Piston Crown for Dual Fuel Diesel Engine to Improve Efficiency and Reduce NOx Emissions: a Review	Internation al Journal on Engineering Application s (I.R.E.A.)	Scopus	6.000.000

312	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	REDUCTION IN SHIP FUEL CONSUMPTION AND EMISSION BY SAILING AT SLOW SPEEDS	Journal of Engineering Science and Technology	Scopus	6.000.000
313	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Effect of Fin Addition on Inlet Valve on Air- Gas Intake Flowof Dual Fuel Engine Based on Computational Modelling	Internation al Review of Mechanical Engineering	Scopus	6.000.000
314	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	The influence of un- lean CNG injection to the material strength of the single cylinder dual fuel diesel engine	internation al conference in Mechanical Engineering 2019	Scopus	2.500.000
315	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Short circuit study on closed circuit electrical system of ship dynamic positioning system based on laboratory scale experiment	Internation al Conference on Mechanical Engineering (ICOME)	Scopus	2.500.000

316	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Voltage Drop Investigation on Electrical Distribution Systems of AHTS Vessel in Dynamic Positioning Mode	Internation al Review of Electrical Engineering (I.R.E.E.)	Scopus	15.000.000
317	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Motion Response of a Novel Platform of Vertical Axis Marine Current Turbine	Internation al Review of Mechanical Engineering (I.RE.M.E.)	Scopus	6.000.000
318	Prof.SeminS T, MT.,Ph.D	'19710110199702 1001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Effect of Heating B20 Biodiesel Fuel to Increase PerformanceUsing Heat Recovery of Cooling Jacket on Diesel Engine	Internation al Review of Mechanical Engineering	Scopus	6.000.000
319	SholiqST., M.Kom	'19710313200912 1001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Workflow Complexity in Constructive Cost Model II	The 3rd Internation al Conference on Informatics and Computatio nal Sciences (ICICoS 2019)	Scopus	2.500.000

320	SholiqST., M.Kom	'19710313200912 1001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Testing of Owner Estimate Cost Model with Android-based Application	The 3rd International Conference on Informatics and Computational Sciences (ICICoS 2019)	Scopus	2.500.000
321	Stefanus Eko WiratnoST, MT.	'19710317199802 1001	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Matrix-analytic solutions in production lines without buffers	Computers and Operations Research	Scopus	25.000.000
322	Aries SulisetyonoS T, MA.Sc, Ph.D	'19710320199512 1002	Departemen Teknik Perkapalan	Fakultas Teknologi Kelautan	Sloshing effects on the longitudinal tank type C due to motions of the LNG ship	Journal of Applied Engineering Science	Scopus	6.000.000
323	Dr.Kartika Nuswantara S.Pd, M.Pd	'19710426200501 2001	Departemen Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	Corpus-Based Analysis of Cohesive Devices in Academic Essays Written by Indonesian Students: Across-Gender Analysis	PERTANIKA JOURNAL OF SOCIAL SCIENCES & HUMANITIES	Scopus	15.000.000

324	Dr.Eng.Nani k SuciatiS.Ko m., M.Kom.	'19710428199412 2001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Image Segmentation Using Transition Region and K-Means Clustering	IAENG Internation al Journal of Computer Science	Scopus	15.000.000
325	SubchanS.Si ., M.Sc., Ph.D	'19710513199702 1001	Departemen Matematika	Fakultas Sains dan Analitika Data	Motion Control Design of UNUSAITS AUV Using Sliding PID	Nonlinear Dynamics and Systems Theory	Scopus	6.000.000
326	SubchanS.Si ., M.Sc., Ph.D	'19710513199702 1001	Departemen Matematika	Fakultas Sains dan Analitika Data	Estimation of Hydrodynamic Coefficients Using Unscented Kalman Filter and Recursive Least Square	IEEE 11th Internation al Workshop on Computatio nal Intelligence and Application s (IEEE IWCI A 2019)	Scopus	2.500.000
327	Bieby Voijant TangahuS.T. , M.T., Ph.D.	'19710818199703 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Study of Chromium (Cr) and Lead (Pb) Distribution in Soil in Jetis District, Mojokerto, Indonesia	Technology Reports of Kansai University	Scopus	4.000.000

328	Bieby Voijant TangahuS.T., M.T., Ph.D.	'19710818199703 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	MARINE LITTER CHARACTERIZATION ON THE EASTERN COAST OF SURABAYA CITY, EAST JAVA, INDONESIA: CASE STUDY OF CUMPAT BEACH AND KENJERAN BEACH	Pollution Research Journal	Scopus	4.000.000
329	Bieby Voijant TangahuS.T., M.T., Ph.D.	'19710818199703 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Study of Leachate Penetration in Shallow Groundwater Around Jabon Landfill Sidoarjo	IOP Conference Series: Earth and Environmental Science	Scopus	4.000.000
330	Bieby Voijant TangahuS.T., M.T., Ph.D.	'19710818199703 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	The Lichen Type Identification as a Bioindicator of Air Quality of Sukolilo District In Surabaya, Indonesia	Technology Reports of Kansai University	Scopus	4.000.000

331	Bieby Vojant TangahuS.T., M.T., Ph.D.	'19710818199703 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Study of the Wastewater Treatment Plant at Industrial Estate Rungkut Surabaya (SIER), East Java, Indonesia	IOP Conference Series: Earth and Environmen tal Science	Scopus	4.000.000
332	Prof.Iwan VananyST., M.T., Ph.D.	'19710927199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Application of Bayesian Network for Food Safety Risk in Castle Slaughtering Industry	2019 IEEE Internation al Conference on Industrial Engineering and Engineering Managemen t	Scopus	2.500.000
333	Prof.Iwan VananyST., M.T., Ph.D.	'19710927199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Energy Loss Analysis using Value Stream Mapping (VSM): a Power Plant Case Study	2019 Internation al Conference on Technologie s and Policies in Electric Power & Energy	Scopus	2.500.000
334	Prof.Iwan VananyST., M.T., Ph.D.	'19710927199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Modeling of Chicken Production for Food Security in Indonesia	2019 Internation al Conference on Industrial Engineering &	Scopus	2.500.000

						Engineering Management (IEEM 2019) - IEEE		
335	Prof.Iwan VananyST., M.T., Ph.D.	'19710927199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Developing Bulk-Liquid Traceability in Indonesian Coconut Oil Company	2019 IEEE International Conference on Industrial Engineering and Engineering Management	Scopus	2.500.000
336	Prof.Iwan VananyST., M.T., Ph.D.	'19710927199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Modelling Halal Internal Traceability in Open Source ERP System for Chicken Meat Processing Company	2019 International Conference on Industrial Engineering & Engineering Management (IEEM 2019) - IEEE	Scopus	2.500.000
337	Prof.Iwan VananyST., M.T., Ph.D.	'19710927199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Blood Collection Strategy: A Lesson Learned from Indonesian Blood Supply Chain	3rd International Conference on Engineering Technology for Sustainable	Scopus	2.500.000

						Development, ICET4SD 2019		
338	Prof.Iwan VananyST., M.T., Ph.D.	'197109271999031002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Integrated risk to food safety and halal using a Bayesian Network model	Supply Chain Forum: An International Journal	Scopus	15.000.000
339	Prof.Iwan VananyST., M.T., Ph.D.	'197109271999031002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Early warning of food security in East Java Indonesia using a system dynamics model	5th International Conference on Industrial, Mechanical Electrical, and Chemical Engineering 2019	Scopus	2.500.000
340	Prof.Iwan VananyST., M.T., Ph.D.	'197109271999031002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Halal six sigma framework for defects reduction	Journal of Islamic Marketing	Scopus	15.000.000
341	Prof.Iwan VananyST., M.T., Ph.D.	'197109271999031002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Determining Sources of Uncertainty, Performance, and Strategy in Biodiesel Supply Chain	ACM International Conference Proceeding Series	Scopus	2.500.000

342	Valeriana Lukitasari S. Si	'19710928199802 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	A game-theoretic model of marketing strategy using consumer segmentation	Journal of Physics: Conference Series	Scopus	2.500.000
343	DrSuhartono S.Si., M.Sc	'19710929199512 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Hybrid Multivariate Generalized Space-Time Autoregressive Artificial Neural Network Models to Forecast Air Pollution Data at Surabaya	The 2nd International Conference on Science, Mathematics, Environment, and Education	Scopus	2.500.000
344	DrSuhartono S.Si., M.Sc	'19710929199512 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	ARIMA and Symmetric GARCH-type Models in Forecasting Malaysia Gold Price	2nd International Conference on Applied and Industrial Mathematics and Statistics 2019, ICoAIMS 2019; The Zenith Hotel Kuantan, Pahang; Malaysia; 23 July 2019 th	Scopus	2.500.000

345	DrSuhartono S.Si., M.Sc	'19710929199512 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Double Seasonal ARIMA for Forecasting Electricity Demand of Kuaro Main Gate in East Kalimantan	International Conference on Applied Sciences, Information and Technology 2019, ICo- ASCNITech 2019.	Scopus	2.500.000
346	DrSuhartono S.Si., M.Sc	'19710929199512 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	SSA-based hybrid forecasting models and applications	Bulletin of Electrical Engineering and Informatics	Scopus	6.000.000
347	DrSuhartono S.Si., M.Sc	'19710929199512 1001	Departemen Statistika	Fakultas Sains dan Analitika Data	Development of data presentation instructional material based on local wisdom for preservice teachers	7th South East Asia Design Research International Conference, SEADRIC 2019.	Scopus	2.500.000
348	Dr.Agus Zainal ArifinS.Kom, M.Kom.	'19720809199512 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Automatic image slice marking propagation on segmentation of dental CBCT	TELKOMNI KA	Scopus	6.000.000

349	Dr. Agus Zainal Arifin S.Kom., M.Kom.	'197208091995121001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Semantic Relation Detection based on Multi-task Learning and Cross-Lingual-View Embedding	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000
350	Adhi Yuniarto ST., MT., Ph.D	'197306012000031001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Biotransformation of pyrene in soil in the presence of earthworm Eisenia fetida	Environmental Technology and Innovation	Scopus	25.000.000
351	Adhi Yuniarto ST., MT., Ph.D	'197306012000031001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Advanced Degradation of Lignin from Palm Oil Mill Effluent (POME) by a Combination of Photocatalytic	Water, Air, and Soil Pollution	Scopus	15.000.000
352	Juwari S.T., M.Eng., PhD	'197306151999031003	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	A control strategy for nonconventional column/rectifier configuration for composition control	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

353	Ridho BayuajiST., MT., Ph.D.	'19730710199802 1002	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	Compressive strength and thermal conductivity of metakaolin geopolymers with anisotropic insulations	1st International Conference Functional and Engineering Materials - FEM 2019	Scopus	2.500.000
354	Ridho BayuajiST., MT., Ph.D.	'19730710199802 1002	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	Study Of The Utilization Of Carbide Waste And Fly Ash On Geopolymer Paste	1st International Conference Functional and Engineering Materials - FEM 2019 16-18 October 2019, Lodz, Poland	Scopus	2.500.000
355	MachsusS.T., M.T.	'19730914200501 1002	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	Effect of Compaction Temperatures on Marshall Properties on Hot Rolled Sheet-Base mixture with the addition of plastic waste	International Conference on Sustainable Design, Engineering, Management and Sciences (ICSDEMS 2019)	Scopus	2.500.000

356	MachsusS.T.,M.T.	'197309142005011002	Departemen Teknik Infrastruktur Sipil	Fakultas Vokasi	Utilization of Plastic Bottles Waste in Asphalt Concrete Mixture	International Conference on Sustainable Design, Engineering, Management and Sciences (ICSDEMS 2019)	Scopus	2.500.000
357	Ardyono PriyadiST, M.Eng	'197309271998031004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Fuzzy-PID Controller On MPPT PV To Stabilize DC Bus Voltage	International Conference on Technology and Policy in Electric Power & Energy (ICT-PEP)	Scopus	2.500.000
358	Ardyono PriyadiST, M.Eng	'197309271998031004	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Determining Critical Clearing Time Based on Critical Trajectory Method using Unbalance Fault	International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
359	Dr. Eng.Januarti Jaya EkaputriST., MT.	'197401122005012001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Compressive strength of medium calcium fly ash based geopolymer paste	The 3rd International Conference on Civil and Environmental Engineering	Scopus	2.500.000

						(ICCEE 2019)		
360	Wahyu Wibowo S.Si, M.Si	'19740328199802 1001	Departemen Statistika Bisnis	Fakultas Vokasi	Multilevel Logistic Regression and Neural Network-Genetic Algorithm for Modeling Internet Access	Communications in Computer and Information Science / The 5th International Conference on Soft Computing in Data Science 2019 - SCDS2019	Scopus	2.500.000
361	Erwin Widodo ST., M.Eng.	'19740517199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Pricing for product-service system under dual-channel supply chain	AIP Conference Proceedings	Scopus	2.500.000
362	Erwin Widodo ST., M.Eng.	'19740517199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Implementing PPM framework to customer s switching behaviour in dual-channel service supply chain	Journal of Physics: Conference Series	Scopus	2.500.000

363	Erwin WidodoST., M.Eng.	'19740517199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Power generation and transmission system analysis by using cooperative game theory (case study: Elec	AIP Conference Proceedings	Scopus	2.500.000
364	Erwin WidodoST., M.Eng.	'19740517199903 1002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Productivity Analysis Stevedore a Descriptive Analysis Method with Integration, Importance Performan	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
365	Dr.Eko Yuli HandokoST., MT.	'19740727200003 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Assembling fixed wing UAV for the low- cost aerial mapping	Geomatics Internation al Conference 2019	Scopus	2.500.000
366	Dr.Eko Yuli HandokoST., MT.	'19740727200003 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	3D modelling analysis of sea-level rise impact in Semarang, Indonesia	Geomatics Internation al Conference 2019	Scopus	2.500.000

367	Dr.Eko Yuli HandokoST., MT.	'19740727200003 1001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Estimation of sea-level variability around the Java Sea and Karimata Strait using Cryosat-2 Altimeter	Geomatics International Conference 2019	Scopus	2.500.000
368	Arief KurniawanS T., MT	'19740907200212 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Footsteps Counter Using Variances Analysis of Three-Dimensional Accelerometer Data	International Conference of Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000
369	Arief KurniawanS T., MT	'19740907200212 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of Fatigue Detection Device Based On IR-UWB and Optic Sensor to Driver	International Conference of Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000

370	Arief KurniawanS T., MT	'19740907200212 1001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Cellphone Awareness Inside Vehicles Using Embedded Device And Android Application	International Conference of Computer Engineering , Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000
371	Waskitho WibisonoS.K om., M.Eng., Ph.D	'19741022200003 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	A Node Density-Based Approach for Energy-Efficient Data Gathering Protocol in Wireless Sensor Network Environments	International Journal of Innovative Computing, Information and Control (IJICIC)	Scopus	6.000.000
372	Waskitho WibisonoS.K om., M.Eng., Ph.D	'19741022200003 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	A Swing Routing Approach to Improve Performanceof Shortest Geographical Routing Protocol forWireless Sensor Networks	2019 International Conference on Information and Communications Technology (ICOIACT)	Scopus	2.500.000

373	Waskitho Wibisono S.Kom., M.Eng., Ph.D	'19741022200003 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	An Adaptive Multi-hop Forwarding Approach for Energy-Efficient Communication for Wireless Body Area Networks (WBAN)	2ND INTERNATIONAL CONFERENCE OF COMPUTER AND INFORMATICS ENGINEERING (IC2IE)	Scopus	2.500.000
374	Waskitho Wibisono S.Kom., M.Eng., Ph.D	'19741022200003 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	An Optimum Clustered Grid-Based Particle Swarm Optimization to Enhance Efficiency Energy in Wireless Sensor Networks	3rd International Conference on Informatics and Computational Sciences (ICICoS)	Scopus	2.500.000
375	Waskitho Wibisono S.Kom., M.Eng., Ph.D	'19741022200003 1001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	An Energy-Aware Computation Offloading Framework for a Mobile Crowdsensing Cluster Using DMIPS Approach	3rd International Conference on Informatics and Computational Sciences (ICICoS)	Scopus	2.500.000

376	EndarkoM.Si .,Ph.D.	'19741117199903 1001	Departemen Fisika	Fakultas Sains dan Analitika Data	FABRICATION AND CHARACTERIZATION OF BOLUS MATERIAL USING PROPYLENE GLYCOL FOR RADIATION THERAPY	Iranian Journal of Medical Physics (IJMP)	Scopus	4.000.000
377	EndarkoM.Si .,Ph.D.	'19741117199903 1001	Departemen Fisika	Fakultas Sains dan Analitika Data	A Comparative Study of Dosimetric Characterization of Bolus Based on Natural Rubber (Hevea Brasiliensis) and Clinical Bolus for Therapy with Megavolt Electron Radiation	The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South East Asian Congress of Medical Physics (SEACOMP) 8-10 August 20	Scopus	2.500.000
378	EndarkoM.Si .,Ph.D.	'19741117199903 1001	Departemen Fisika	Fakultas Sains dan Analitika Data	Evaluation of Dosimetric Characterization of Homemade Bolus for Radiation Therapy	The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South	Scopus	2.500.000

						East Asian Congress of Medical Physics (SEACOMP) 8-10 August 20		
379	Endarko M. Si., Ph.D.	'197411171999031001	Departemen Fisika	Fakultas Sains dan Analitika Data	Comparison of Dosimetry Characteristics from Some Bolus Materials for 6 and 10 MV Photons Beam Radiation Therapy	The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South East Asian Congress of Medical Physics (SEACOMP) 8-10 August 20	Scopus	2.500.000
380	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Detecting Non-Atomic Requirements in Software Requirements Specifications Using Classification Methods	1st International Conference on Cybernetics and Intelligent System (ICORIS)	Scopus	2.500.000

381	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Classification of Non-Functional Requirements Using Fuzzy Similarity KNN Based on ISO / IEC 25010	12th International Conference on Information & Communication Technology and System (ICTS) 2019	Scopus	2.500.000
382	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Sequence Diagram Similarity Measurement: A Different Approach	16th International Joint Conference on Computer Science and Software Engineering (JCSSE)	Scopus	2.500.000
383	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Identifying Success Factors in Smart City Readiness using a Structure Equation Modelling Approach	2019 International Conference on Computer Science, Information Technology, and Electrical Engineering (ICOMITEE)	Scopus	2.500.000

384	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Automatic Question Generation with Classification Based on Mind Map	16th International Joint Conference on Computer Science and Software Engineering (JCSSE)	Scopus	2.500.000
385	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Object-Oriented Data Flow Diagram Similarity Measurement Using Greedy Algorithm	1st International Conference on Cybernetics and Intelligent System (ICORIS)	Scopus	2.500.000
386	Daniel Oranova Siahaan S.Kom., M.Sc.PD. Eng	'197411232006041001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	User Story Extraction from Online News for Software Requirements Elicitation: A Conceptual Model	16th International Joint Conference on Computer Science and Software Engineering (JCSSE)	Scopus	2.500.000

387	Dr. Eng.Rony Seto WibowoST., MT.	'19741129200012 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Dynamic Optimal Power Flow Incorporating Gas Turbine Generator Unit with Compressed Natural Gas Systems	Internation al Review of Electrical Engineering	Scopus	15.000.000
388	WibawatiS.Si , M.Si	'19741213199802 2001	Departemen Statistika	Fakultas Sains dan Analitika Data	A Fuzzy Bivariate Poisson Control Chart	Symmetry	Scopus	25.000.000
389	I D A A Warmadewa nthiST, MT, Ph.D	'19750212199903 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	The Effect of Mixing Rate on Struvite Recovery from The Fertilizer Industry	IOP Conference Series: Earth and Environmen tal Science	Scopus	2.500.000
390	Dr.EngWidiy astutiST., MT.	'19750306200212 2002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Activated carbon nanofibers derived from coconut shell charcoal for dye removal application	Advanced Powder Technology	Scopus	25.000.000

391	Dr. Eng.Harus Laksana GunturST., M.Eng.	'19750511199903 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Hydro-regenerative shock absorber with two generators in series for vehicle suspension	Internation al Conference on Mechanical Engineering 2019	Scopus	2.500.000
392	Dr. Eng.Harus Laksana GunturST., M.Eng.	'19750511199903 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Designing hydro- magneto-electric regenerative shock absorber for vehicle suspension considering conventionalviscous shock absorber performance	Journal of Mechanical Science and Technology - KSME	Scopus	15.000.000
393	Dr. Eng.Harus Laksana GunturST., M.Eng.	'19750511199903 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	The effect of tuned mass damper to the vibration of wind turbine structure model	Internation al Conference on Mechanical Engineering (ICOME) 2019	Scopus	2.500.000
394	Dr. Eng.Harus Laksana GunturST., M.Eng.	'19750511199903 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Design and analysis of regenerative shock absorber using ball screw mechanism for vehicle suspension	Internation al Conference on Mechanical Engineering (ICOME) 2019	Scopus	2.500.000

395	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'19750523200212 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Removal of Iron (II) by Burkholderia pseudomallei in Brackish Environment	EnvironmentAsia	Scopus	6.000.000
396	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'19750523200212 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	The effects of particulate matters inhalation exposures of prallethrin and d-phenothrin mixture in mice (Mus musculus) against exhaled carbon dioxide concentration	Toxicological Research	Scopus	25.000.000
397	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'19750523200212 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Chromium Accumulation by Avicennia alba Growing at Ecotourism Mangrove Forest in Surabaya, Indonesia	Journal of Ecological Engineering	Scopus	6.000.000
398	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'19750523200212 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Removal of Iron using Isolated Bacteria (Vibrio alginolyticus) in seawater at Ship Dismantling Area	International Conference on Energy, Environment, Epidemiology and Information	Scopus	2.500.000

						System (ICENIS)		
399	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'19750523200212 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Simultaneous Bioaugmentation and Biostimulation to Remediate Soil Contaminated by Ship Dismantling in Bangkalan District, Indonesia	Journal of Health & Pollution	Scopus	4.000.000
400	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'19750523200212 2001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Carboxylesterase Concentration in Mouse Exposed to Particulate Matters on Inhalation Exposure of Prallethrin and d-Phenothrin Mixture	International Conference on Energy, Environment, Epidemiology and Information System (ICENIS)	Scopus	2.500.000

401	Harmin Sulistiyaning TitahST.,MT.,Ph.D.	'197505232002122001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Removal of Chemical Oxygen Demand in Brackish Water by Rhizophora mucronata using Reed Bed System Batch Reacto	International Conference on Energy, Environment, Epidemiology and Information System (ICENIS),	Scopus	2.500.000
402	Tohari AhmadS.Kom., MIT, Ph.D	'197505252003121002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Detecting Intrusions in Computer Network Traffic with Machine Learning Approaches	International Journal of Intelligent Engineering and Systems	Scopus	15.000.000
403	Tohari AhmadS.Kom., MIT, Ph.D	'197505252003121002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Hiding data in audio files: A smoothing-based approach to improve the quality of the stego audio	Heliyon	Scopus	15.000.000
404	Tohari AhmadS.Kom., MIT, Ph.D	'197505252003121002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Improving the performance of histogram-based data hiding method in the video environment	Journal of King Saud University - Computer and Information Sciences	Scopus	25.000.000

405	Tohari AhmadS.Kom., MIT, Ph.D	'197505252003121002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Pearson Correlation Attribute Evaluation-based Feature Selection for Intrusion Detection System	Proceeding - ICoSTA 2020: 2020 International Conference on Smart Technology and Applications: Empowering Industrial IoT by Implementing Green Technology for Sus	Scopus	2.500.000
406	Tohari AhmadS.Kom., MIT, Ph.D	'197505252003121002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Protecting Secret Data using RDE and Fuzzy Logic to Specify the Embedding Level	The IEEE International Conference on Signal and Image Processing Applications (ICSIPA)	Scopus	2.500.000
407	Tohari AhmadS.Kom., MIT, Ph.D	'197505252003121002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Improving Intrusion Detection System by Estimating Parameters of Random Forest in Boruta	Proceeding - ICoSTA 2020: 2020 International Conference on Smart Technology and Applications: Empowerin	Scopus	2.500.000

						g Industrial IoT by Implementing Green Technology for Sus		
408	KhomsinST., MT	'197507052000121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Cut and fill analysis of Palu Bay seabed topography pre and post-tsunami	Geomatics International Conference 2019	Scopus	2.500.000
409	KhomsinST., MT	'197507052000121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	The Comparation of Low Water Level Based on Observation Time Variations in Jakarta	Geomatics International Conference 2019	Scopus	2.500.000
410	KhomsinST., MT	'197507052000121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	GNSS Accuracy Analysis for Efficiency of Ground Control Point (GCP) Measurement	International Journal on Advances Science Engineering Information Technology (IJASEIT)	Scopus	15.000.000
411	Dr.Eng.Chastine FaticahS.Kom, M.Kom	'197512202001122002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Fuzzy Features for Facial Shape Classification on Panoramic Dental Image	The Conference on Fundamental and Applied	Scopus	2.500.000

						Science for Advanced Technology		
412	Dr.Eng.Chastine FatichahS.Kom, M.Kom	'197512202001122002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Optical Flow Feature Based for Fire Detection on Video Data	International Conference on Artificial Intelligence and Data Sciences (AiDAS)	Scopus	2.500.000
413	Dr.Dwa Desa WarnanaS.Si., M.Si	'197601232000031001	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Preliminary site characteristics for urban seismic hazard in pasuruan fault from microtremor measurements	Geomatics International Conference 201921-22 August 2019, Surabaya, Indonesia	Scopus	2.500.000
414	Wiwik AnggraeniS.Si.,M.Kom	'197601232001122002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Diphtheria Case Number Forecasting using Radial Basis Function Neural Network	2019 3rd International Conference on Informatics and Computational Sciences (ICICoS)	Scopus	2.500.000

415	Wiwik Anggraeni S. Si., M. Kom	'197601232001122002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Forecasting the Price of Indonesia's Rice Using Hybrid Artificial Neural Network and Autoregressive Integrated Moving Average (Hybrid NNs-ARIMAX) with Exogenous Variables	ISICO 2019	Scopus	2.500.000
416	Wiwik Anggraeni S. Si., M. Kom	'197601232001122002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Modelling and Forecasting the Dengue Hemorrhagic Fever Cases Number Using Hybrid Fuzzy-ARIMA	7th International Conference on Serious Games and Applications for Health, IEEE SeGAH 2019	Scopus	2.500.000
417	Setiyo Gunawan S.T., Ph.D	'197603232002121001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Optimization of cellulose nanocrystals from bamboo shoots using Response Surface Methodology	Heliyon	Scopus	15.000.000

418	Dr.Adhi Dharma WibawaST., MT.	'197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Human Emotion Classification Based on EEG Signals Using Naïve Bayes Method	4th International Seminar on Application for Technology of Information and Communication (ISEMANTIC 2019)	Scopus	2.500.000
419	Dr.Adhi Dharma WibawaST., MT.	'197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Identifying EEG Parameters to Monitor Stroke Rehabilitation using Individual Analysis	2019 International Seminar on Intelligent Technology and Its Application	Scopus	2.500.000
420	Dr.Adhi Dharma WibawaST., MT.	'197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Personality Classification from Online Handwritten Signature using k-Nearest Neighbor	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000

421	Dr.Adhi Dharma WibawaST., MT.	'197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	EEG-based Motion Task for Healthy Subjects Using Time Domain Feature Extraction: A Preliminary Study for Finding Parameter for Stroke Rehabilitation Monitoring	2019 International Seminar on Intelligent Technology and Its Applications	Scopus	2.500.000
422	Dr.Adhi Dharma WibawaST., MT.	'197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Physiological Pattern of Emotion in Elderly Based on Pulse Rate Variability Features: A preliminary study of e-Health monitoring system	6th International Conference on Instrumentation, Control, and Automation (ICA)	Scopus	2.500.000
423	Dr.Adhi Dharma WibawaST., MT.	'197605052008121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of Trust-Integrated Technology Acceptance Model for eHealth Based on MetaAnalytic Findings	2nd International Conference on Bioinformatics, Biotechnology and	Scopus	2.500.000

						Biomedical Engineering (BioMIC) - Bioinformatics and Biomedical Engineering		
424	Dr.Lailatul QadariyahST., MT	'197609182003122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Study on Microwave Hydrodiffusion Gravity Extraction of the VegetableOil from Calophyllum inophyllum L Seed	Key Engineering Materials	Scopus	4.000.000
425	Dr.Lailatul QadariyahST., MT	'197609182003122002	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Study on Factors Affecting the Extraction of Ocimum basilicum UsingHydrodistillation Method	Key Engineering Materials	Scopus	4.000.000
426	Mahendrawathi ER.S.T., M.Sc., Ph.D	'197610112006042001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	A Conceptual Model for the Use of Social Software in Business Process Management and Knowledge Management	Information Systems International Conference ISICO	Scopus	2.500.000

427	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Antecedent and Business Process Management Non- Technical Capabilities in Social Media Implementation for Micro, Small and Medium Enterprises: A Conceptual Model	Information Systems Internation al Conference ISICO	Scopus	2.500.000
428	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Behavioural Similarity Measurement of Business Process Model to Compare Process Discovery Algorithms Performance in Dealing with Noisy Event Log	Information Systems Internation al Conference ISICO	Scopus	2.500.000

429	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	The Impact of Social Media Usage on the Sales Process in Small and Medium Enterprises (SMEs): A Systematic Literature Review	Information Systems Internation al Conference ISICO	Scopus	2.500.000
430	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Business Process Maturity Level of MSMEs in East Java, Indonesia	Information Systems Internation al Conference ISICO	Scopus	2.500.000
431	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Trace Clustering Exploration for Detecting Sudden Drift: A Case Study in Logistic Process	Information Systems Internation al Conference ISICO	Scopus	2.500.000
432	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Analyzing Linkage Between Business Process Management (BPM) Capability and Information Technology: A Case Study in Garment SMEs	Information Systems Internation al Conference ISICO	Scopus	2.500.000

433	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Impact of Alignment between Social Media and Business Processes on SMEs Business Process Performance: A Conceptual Model	Information Systems International Conference ISICO	Scopus	2.500.000
434	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Pricing and Contract Design for Software Products in the Presence of Requirements Change	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
435	Mahendrawa thi ER.S.T., M.Sc., Ph.D	'19761011200604 2001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Social Software and Knowledge Sharing: A Systematic Literature Review	11th International Conference on Advanced Computer Science and Information Systems	Scopus	2.500.000

436	Mas Irfan Purbawanto Hidayat S.T., M.Sc., Ph.D	'19761027200312 1001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	Effects of Sample Shapes and Thickness on Distribution of Temperature inside the Mineral Ilmenite Due to Microwave Heating	Minerals	Scopus	15.000.000
437	Mas Irfan Purbawanto Hidayat S.T., M.Sc., Ph.D	'19761027200312 1001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	A meshless generalized finite difference method for 2D elasticity problems	Engineering Analysis with Boundary Elements	Scopus	25.000.000
438	Dr Kusdianto ST., M.Sc.Eng.	'19761229200912 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	The effect of catalyst weight on the photocatalytic performance of ZnO-Ag nanocomposites prepared by flame pyrolysis method	Broad Exposure to Science and Technology 2019 (BEST-2019)	Scopus	2.500.000

439	DrKusdianto ST., M.Sc.Eng.	'19761229200912 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Fabrication of ZnO- SiO ₂ Nanocomposite Materials Prepared by a Spray Pyrolysis for the Photocatalytic Activity under UV and Sunlight Irradiations	26th Regional Symposium on Chemical Engineering (RSCE 2019)	Scopus	2.500.000
440	Lukman NoerochimS. T, M.Sc.(Eng),P h.D	'19770313200312 1001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	High stability on N- doped LiFePO ₄ /C as cathode of lithium- ion battery	INTERNATI ONAL CONFEREN CE ON SCIENCE AND APPLIED SCIENCE (ICSAS) 2019	Scopus	2.500.000
441	Lukman NoerochimS. T, M.Sc.(Eng),P h.D	'19770313200312 1001	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	High electrochemical performance of F- doped LiFePO ₄ as cathode for lithium- ion battery	INTERNATI ONAL CONFEREN CE ON SCIENCE AND APPLIED SCIENCE (ICSAS) 2019	Scopus	2.500.000

442	Faizal Johan Atletiko S.Kom., M.T.	'197704082002121001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Determination of Freight Rates Based on Package Dimension and Distance of Delivery Using Fuzzy Logic System in Angkotin Application	The Fifth Information Systems International Conference, 23-24 July 2019, Surabaya, Indonesia	Scopus	2.500.000
443	Yudha Prasetyawan ST, M.Eng.	'197705232000031002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Warehouse Improvement Evaluation using Lean Warehousing Approach and Linear Programming	12th ISIEM (International Seminar on Industrial Engineering & Management)	Scopus	2.500.000
444	Yudha Prasetyawan ST, M.Eng.	'197705232000031002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	The Proposed OEE-SIGMA Prediction for Increased Profits	12th ISIEM (International Seminar on Industrial Engineering & Management)	Scopus	2.500.000

445	Gogor Arif HandiwibowoST., M.MT.	'197705292014041001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	Determining the local community indicators on corporate social responsibility activities (case study in Indonesia)	The 4th International Conference on Climate Change 2019 (The 4th ICC 2019) 18-19 November 2019, Yogyakarta, Indonesia	Scopus	2.500.000
446	Dr.EngMuhammad Badrus ZamanST., MT.	'197708022008011007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	An experimental investigation of natural gas injection timing on dual-fuel engine	International Conference on Mechanical Engineering (ICOME)	Scopus	2.500.000
447	Dr.EngMuhammad Badrus ZamanST., MT.	'197708022008011007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Design of Ship Model Dynamic Positioning System using PID-Based Microcontroller	Asia-Pacific Conference on Geoscience, Electronics and Remote Sensing Technology (AGERS), IEEE	Scopus	2.500.000
448	Dr.EngMuhammad Badrus ZamanST., MT.	'197708022008011007	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Effect of natural gas injection pulse width to diesel dual fuel performance	International Conference on Mechanical Engineering (ICOME)	Scopus	2.500.000

449	Moh. Arif RohmanST., M.Sc., Ph.D	'197712082005011002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Social sustainability indicators for school buildings in Surabaya	International Conference on Planning towards Sustainability (ICoPS)	Scopus	2.500.000
450	Moh. Arif RohmanST., M.Sc., Ph.D	'197712082005011002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Analysing the root cause of the damage risk in heavy vehicles to reduce traffic congestion	International Journal of Construction Management	Scopus	25.000.000
451	Moh. Arif RohmanST., M.Sc., Ph.D	'197712082005011002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Understanding Social Sustainability Criteria for Public School Building	International Conference on Architecture and Civil Engineering	Scopus	2.500.000
452	Yanurita Dwi HapsariS.Si., M.Sc	'197801022003122002	Departemen Fisika	Fakultas Sains dan Analitika Data	On the Assessment of Image Inhomogeneity Using T2 Magnetic Resonance Imaging in Head Phantom for Radiotherapy Treatment Planning: Preliminary Study	Applied Magnetic Resonance	Scopus	6.000.000

453	Yanurita Dwi Hapsari S.Si., M.Sc	'19780102200312 2002	Departemen Fisika	Fakultas Sains dan Analitika Data	T2 Quantification of Agarose with Contrast Agent in Magnetic Resonance Imaging	Journal of Physics: Conference Series	Scopus	2.500.000
454	Yanurita Dwi Hapsari S.Si., M.Sc	'19780102200312 2002	Departemen Fisika	Fakultas Sains dan Analitika Data	On The Application of Diffusion Magnetic Resonance Imaging for Study of Agarose	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
455	Yanurita Dwi Hapsari S.Si., M.Sc	'19780102200312 2002	Departemen Fisika	Fakultas Sains dan Analitika Data	Image Segmentation of Thyroid SPECT Using Edge-Based Active Contour Model	Journal of Physics: Conference Series	Scopus	2.500.000
456	Cahyono Susetyo S.T., MSc	'19780108200312 1002	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Orthogonal Strategy Based Computer-Mediated Negotiation: Principles and Example	Environment and Planning B: Urban Analytics and City Science	Scopus	25.000.000
457	Fahmi Mubarok S.T., M.Sc., Ph.D	'19780115200312 1002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Yttrium Aluminum Garnet Powder Feedstock for Atmospheric Plasma Spray	Journal of Thermal Spray Technology	Scopus	25.000.000

458	Orchidea Rachmaniah ST.,MT.	'19780214200312 2001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Central Composite Design Based Statistical Modelling of Curcuminoid Extraction from Curcuma zeodaria using Choline Chloride Based Natural Deep Eutectic Solvent (NADES)	IOP Conference Series: Materials Science and Engineering (MSE)International Seminar on Chemical Engineering Soehadi Reksowardoyo (STKSR) 2019	Scopus	2.500.000
459	Orchidea Rachmaniah ST.,MT.	'19780214200312 2001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Process Development for the Enrichment of Curcuminoids in the Extract of Ionic Type of NADES	IOP Conference Series: Materials Science and Engineering The 1st Annual Advanced Technology, Applied Science, and Engineering Conference	Scopus	2.500.000

460	Orchidea Rachmaniah ST.,MT.	'19780214200312 2001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	A Low Public Awareness of Illegals Red Colorants Usage: A Case Study in Ketchup and Crackers at Traditional Market of Sukolilo Surabaya	IOP Conference Series: Materials Science and Engineering The 1st Annual Advanced Technology, Applied Science, and Engineering Conference	Scopus	2.500.000
461	Orchidea Rachmaniah ST.,MT.	'19780214200312 2001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Food Awareness of College Students Consumers towards Unhealthy Snacks: a Case Study of Food Colorant at	IOP Conference Series: Materials Science and Engineering (MSE)The 1st Annual Advanced Technology, Applied Science, and Engineering Conference	Scopus	2.500.000

462	Dr.IrhamahS .Si., M.Si.	'19780406200112 2002	Departemen Statistika	Fakultas Sains dan Analitika Data	On the Comparison of Crazy Particle Swarm Optimization and Advanced Binary Ant ColonyOptimization for Feature Selection on High-Dimensional Data	The Fifth Information Systems Internation al Conference 2019	Scopus	2.500.000
463	Dr.IrhamahS .Si., M.Si.	'19780406200112 2002	Departemen Statistika	Fakultas Sains dan Analitika Data	Modeling Jakarta composite index with long memory and asymmetric volatility approach	The 2nd Internation al Conference on Science, Mathematic s, Environmen t, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000

464	Dr.IrhamahS .Si., M.Si.	'19780406200112 2002	Departemen Statistika	Fakultas Sains dan Analitika Data	Support vector machine for imbalanced microarray dataset classification using ant colony optimization and genetic algorithm	The 2nd Internation al Conference on Science, Mathematic s, Environmen t, and Education	Scopus	2.500.000
465	Dr.IrhamahS .Si., M.Si.	'19780406200112 2002	Departemen Statistika	Fakultas Sains dan Analitika Data	Ant colony optimization and crazy particle swarm optimization for support vector support machine classification on high-dimensional dataset	The 2nd Internation al Conference on Science, Mathematic s, Environmen t, and Education	Scopus	2.500.000
466	Dr.Diana Purwitasari, S.Kom., M.Sc	'19780410200312 2001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Productivity-based Features from Article Metadata for Fuzzy Rules to Classify Academic Expert	IEEE 10th Internation al Conference on Awareness Science and Technology (iCAST)	Scopus	2.500.000

467	Dr.Diana Purwitasari, S.Kom., M.Sc	'19780410200312 2001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Identifying collaboration dynamics of bipartite author-topic networks with the influences of interest changes	Scientometrics	Scopus	25.000.000
468	Dr.Diana Purwitasari, S.Kom., M.Sc	'19780410200312 2001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Visualizing Academic Experts on a Subject Domain Map of Cartographic-alike	International Conference on Computer, Communication and Computational Sciences (IC4S 2019), Thailand	Scopus	2.500.000
469	Unggul WasiwitonoS T., M.Eng.Sc.	'19780510200112 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Dynamic analysis and control of gyroscopic inverted pendulum	4th International Conference on Mechanical Engineering	Scopus	2.500.000
470	Unggul WasiwitonoS T., M.Eng.Sc.	'19780510200112 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Stabilization and disturbance attenuation control of the gyroscopic inverted pendulum	Journal of Vibration and Control	Scopus	25.000.000

471	Rulli Pratiwi Setiawan S.T., M.Sc., Ph.D	'19790603200812 2004	Departemen Perencanaan Wilayah dan Tata Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Factors determining the public receptivity regarding waste sorting: a case study in Surabaya city, Indonesia	Sustainable Environment Research	Scopus	25.000.000
472	Umi Laili Yuhana S.Kom., M.Sc.	'19790626200501 2002	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	A Serious Game for Measuring and Displaying Mathematics Competencies of Disabled Students	IEEE 7th International Conference on Serious Games and Applications for Health, SeGAH 2019	Scopus	2.500.000
473	Dr.Arina Hayati S.T., M.T.	'19790705200812 2002	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Local smart initiatives to enhance sustainable settlement	The 3rd International Conference on Sustainability in Architectural Design and Urbanism 29-30 August 2019, Novotel Hotel Surakarta, Indonesia	Scopus	2.500.000

474	Achmad SyaifudinST.,M.Eng	'19790926200501 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Customizable Design of 3D Printed Body-Powered Prosthesis for Trans-Radial and Shoulder Disarticulation Amputees	2nd International Conference on Bioinformatics, Biotechnology and Biomedical Engineering (BioMIC 2019)	Scopus	2.500.000
475	Achmad SyaifudinST.,M.Eng	'19790926200501 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Girder Extension Effect on Earthquake Resilience of ShipUnloader Crane: A Numerical Study	The 4th International Conference on Mechanical Engineering (ICOME) 2019	Scopus	2.500.000
476	Achmad SyaifudinST.,M.Eng	'19790926200501 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Influence of Specimen Geometry to the Tensile Property of 316L Stainless Steel: Study Case on Raw Material of Stents	The 4th International Conference on Mechanical Engineering (ICOME) 2019	Scopus	2.500.000

477	Achmad SyaifudinST., M.Eng	'19790926200501 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Vulnerability analysis on the interaction between Asymmetric stent and arterial layer	Bio-Medical Materials and Engineering	Scopus	6.000.000
478	Ratna Sari DewiS.T, M.T, Ph.D	'19800113200812 2002	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Workload Analysis in a University Maintenance Division	Industrial Engineering and Management Systems	Scopus	15.000.000
479	Muhammad YazidB.Eng., M.Eng.	'19800420201504 1001	Departemen Teknik Biomedik	Fakultas Teknologi Elektro dan Informatika Cerdas	Design of Hardware Module for the Vehicle Condition Monitoring System Based on the Internet of Things	2019 International Conference on Information Technology and Engineering Management (ITEM)	Scopus	2.500.000
480	SuwarnoST., MSc., Ph.D.	'19800520200501 1003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Analysis of superheater tubes degradation at a tangentially fired pulverized coal power plant	ICOME 2019	Scopus	2.500.000

481	SuwarnoST., MSc., Ph.D.	'19800520200501 1003	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Thermal desorption spectroscopy studies of hydrogen desorption from rare earth metal trihydrides REH ₃ (RE=Dy, Ho, Er)	Journal of Alloys and Compounds	Scopus	25.000.000
482	Eka IskandarS.T, M.T	'19800528200812 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Capacitor bank controller using artificial neural network with closed- loop system	Bulletin of Electrical Engineering and Informatics	Scopus	6.000.000
483	Eka IskandarS.T, M.T	'19800528200812 1001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Ladder Diagram Design Based On Change Signal Method For Crude Palm Oil Process	Internation al Seminar on Intelligent Technology and Its Application, ISITIA 2019	Scopus	2.500.000
484	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	ROBUST SPEED CONTROL OF BRUSHLESS DC MOTOR BASED ON ADAPTIVE NEURO FUZZY INFERENCE SYSTEM FOR ELECTRIC MOTORCYCLE APPLICATION	Internation al Journal of Innovative Computing, Information and Control	Scopus	6.000.000

485	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Optimal Control of Robotic Arm System to Improve Flux Distribution on Dual Parabola Dish Concentrator	International Journal of Intelligent Engineering and Systems (IJIES)	Scopus	15.000.000
486	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Combined Error Adaptive Fuzzy-PI for Reducing DC Voltage Ripple in Three-Phase SPWM Boost Rectifier Under Unbalanced DGs System	The International Journal of Intelligent Engineering and Systems (IJIES)	Scopus	15.000.000
487	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Design of Bidirectional DC-DC Cuk Converter for Testing Characteristics of Lead-Acid Battery	PRZEGLAD ELEKTROT ECHNICZNY	Scopus	4.000.000
488	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Design of Single-Forward Type Charger Using SiC MOSFET for Pulsed Power Generator	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000

489	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	MPPT Based on Modified Incremental Conductance Algorithm for Solar Powered UAV	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
490	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Application of High Gain Zeta Converter For Photovoltaic System	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
491	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Designing and modeling a novel dual parabolic concentrator with three degree of freedom (DOF) robotic arm	Solar Energy	Scopus	25.000.000
492	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Modeling and Simulation of Independent Speed Steering Control for Front In-wheel in EV Using BLDC Motor in MATLAB GUI	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000

493	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Quadratic Boost Converter with Proportional Integral Control in the Mini Photovoltaic System for Grid	PRZEGLAD ELEKTROT ECHNICZNY	Scopus	4.000.000
494	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Design Of One Phase Inverter 250 Watt Third Harmonic Injection Pulse Width Modulation Method In Mini-Grid Photovoltaic	2020 International Conference on Smart Technology and Applications (ICoSTA)	Scopus	2.500.000
495	Dr.Heri Suryoatmojo ST., MT	'19800603200604 1003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	MPPT Design For Photovoltaic System Under Partially Shaded Condition	International Seminar on Application for Technology of Information and Communication (ISEMANTIC 2019)	Scopus	2.500.000
496	Diah Puspito WulandariS. T., M.Sc.	'19801219200501 2001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Epileptic Seizure Detection Based on Bandwidth Features of EEGSignals	Procedia Computer Science	Scopus	15.000.000

497	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Satellite-Based Water Quality Mapping from Sequential Simulation with Parameter Outlier Removal	Water Resources Management	Scopus	25.000.000
498	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Analysis of the impact of land cover on Surface Temperature Distribution: urban heat island studies in Medan and Makassar	Geomatics International Conference 2019	Scopus	2.500.000
499	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Bathymetric mapping of shallow water using Landsat 8 and Sentinel 2A Satellite Data. Case Study: East Madura's Waters	Geomatics International Conference 2019	Scopus	2.500.000
500	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Spectral and spatial kernel water quality mapping	Environmental Monitoring and Assessment	Scopus	15.000.000

501	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Spectral feature selection optimization for water quality estimation	International Journal of Environmental Research and Public Health	Scopus	15.000.000
502	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Chlorophyll-a concentration retrieval using convolutional neural networks in Laguna Lake, Philippine	40th Asian Conference on Remote Sensing, ACRS 2019:Progress of Remote Sensing Technology for Smart Future	Scopus	2.500.000
503	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	PM2.5 Pollutant in Asia♦A Comparison of Metropolis Cities in Indonesia and Taiwan	International Journal of Environmental Research and Public Health	Scopus	15.000.000
504	Lalu Muhamad JaelaniST, M.Sc, Ph.D	'198012212003121001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	The Rainfall Effect Analysis of Landslide Occurrence on MountSlopes of Wilis	International Journal on Advanced Science, Engineering and Information Technology (IJASEIT)	Scopus	15.000.000

505	Ronny Mardiyanto S.T., M.T., Ph.D.	'198101182003121003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of path planning of line follower robot with obstacles avoidance based on particle swarm optimization	The 1st Annual Technology, Applied Science and Engineering Conference	Scopus	2.500.000
506	Ronny Mardiyanto S.T., M.T., Ph.D.	'198101182003121003	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of Unmanned Aerial Vehicle (UAV) for Dropping Object Accurately Based on Global Positioning System	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000
507	Jerry Dwi Trijoyo Purnomo S.Si., M.Si., Ph.D	'198102232008121003	Departemen Statistika	Fakultas Sains dan Analitika Data	Moderate-Intensity Exercise and Musical Co-Treatment Decreased the Circulating Level of Betatrophin	International Journal of Endocrinology	Scopus	6.000.000
508	Astria Nur Irfansyah S.T., M.Eng, Ph.D	'198103252010121002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Implementation of cross correlation with stochastic computation in FPGA	2019 International Seminar on Intelligent Technology and Its Applications (ISITIA)	Scopus	2.500.000

509	Vivien Suphandani DjanaliST., ME., PhD.	'198105292003122001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Unsteady Simulations of Savonius and Icewind Turbine Blade Design using Fluid-Structure Interaction Method	International Conference on Mechanical Engineering (ICOME) 2019	Scopus	2.500.000
510	Vivien Suphandani DjanaliST., ME., PhD.	'198105292003122001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Numerical Study of Savonius Wind Turbines with Standard and Bach-Profile Blade Variations	International Conference on Mechanical Engineering (ICOME) 2019	Scopus	2.500.000
511	MuhtadinST., MT.	'198106092009121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Autonomous Navigation and Obstacle Avoidance For Service Robot	2019 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000
512	MuhtadinST., MT.	'198106092009121003	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Ichiro Robots Winning RoboCup 2018 Humanoid TeenSize Soccer Competitions	RoboCup 2018: RoboCup 2018: Robot World Cup XXII	Scopus	2.500.000

513	Fadlilatul TaufanyS.T., Ph.D.	'19810713200501 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	The effect of mother channel width on biometric flow field towards polymer electrolyte membrane fuel cell performance	The 4th Annual Applied Science and Engineering Conference	Scopus	2.500.000
514	Fadlilatul TaufanyS.T., Ph.D.	'19810713200501 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Investigation of PEM fuel cell performance using the bio-inspired flow field combined with baffles on branch channels	International Conferences on Mechanical Engineering	Scopus	2.500.000
515	Fadlilatul TaufanyS.T., Ph.D.	'19810713200501 1001	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	THE EFFECT OF CHANNEL WIDTH ON BIOMETRIC FLOW FIELD TOWARDS PERFORMANCE OF POLYMER ELECTROLYTE MEMBRANE FUEL CELL	Journal of Engineering Science and Technology	Scopus	2.500.000

516	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Binomial Regression Models with a Flexible Generalized Logit Link Function	Symmetry	Scopus	25.000.000
517	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Rainfall Forecast with Best and Full Members of the North American Multi-Model Ensemble	Malaysian Journal of Science	Scopus	6.000.000
518	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Bias correction and statistical downscaling of earth system models using quantile delta mapping (QDM) and bias correction constructed analogues with quantile mapping reordering (BCCAQ)	3rd International Conference on Combinatorics, Graph Theory, and Network Topology	Scopus	2.500.000

519	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Classification of Cancer Drug Compounds for Radiation Protection Optimization Using CART	The Fifth Information Systems International Conference 2019	Scopus	2.500.000
520	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Climate projection using quantile matching bootstrap: A case of temperature and precipitation in Komodo Island, East Nusa Tenggara	The 2nd International Conference on Science, Mathematics, Environment, and EducationA IP Conference Proceedings vol 2194	Scopus	2.500.000
521	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Analysis of students online shopping behaviour using a partial least squares approach: Case study of Indonesian students	Cogent business and management	Scopus	15.000.000

522	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Association between women's empowerment and diarrhea in children under two years in Indonesia	Children and Youth Services Review	Scopus	25.000.000
523	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	The comparison of Bayesian model averaging with gaussian and gamma components for probabilistic precipitation forecasting	The 8th SEAMS-UGM International Conference on Mathematics and its Applications 2019	Scopus	2.500.000
524	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	Modeling the volatility of gross domestic product based on the volatility of money supply, inflation, interest rate, and exchange rate using the fractional cointegration model	3rd International Conference on Combinatorics, Graph Theory, and Network Topology	Scopus	2.500.000

525	Dr.rer.pol.Heri KuswantoM.Si., S.Si.	'198203262003121004	Departemen Statistika	Fakultas Sains dan Analitika Data	A comparison of some link functions for Binomial regression models with application to school drop-out rates in East Java	The 2nd International Conference on Science, Mathematics, Environment, and EducationAIP Conference Proceedings vol 2194	Scopus	2.500.000
526	Mohammad Khoirul EffendiS.T., M.Sc.Eng.	'198204142010121001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Prediction of cutting force in end milling of glass fiber reinforced polymer (GFRP) composites using adaptive neuro fuzzy inference system (ANFIS)	The 4th international conference on mechanical engineering (ICOME 2019)	Scopus	2.500.000

527	Mohammad Khoirul Effendi S.T., M.Sc.Eng.	'19820414201012 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	The combined methodology of backpropagation neural network with genetic algorithm to optimize delamination factor and surface roughness in endmilling of carbon fiber reinforced polymer composites	The 4th international conference on mechanical engineering (ICOME 2019)	Scopus	2.500.000
528	Mohammad Khoirul Effendi S.T., M.Sc.Eng.	'19820414201012 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Delamination factor and cutting force optimizations in endmilling of carbon fiber reinforced polymer composites using backpropagation neural network-ant colony optimization	The 4th international conference on mechanical engineering (ICOME 2019)	Scopus	2.500.000

529	Mohammad Khoirul Effendi S.T., M.Sc.Eng.	'19820414201012 1001	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Multi-response optimization of carbon fiber reinforced polymer (CFRP) drilling using back propagation neural network-particle swarm optimization (BPNN-PSO)	Engineering Science and Technology, an International Journal	Scopus	25.000.000
530	Arseto Yekti Bagastyo S.T., M.T., M.Phil,	'19820804200501 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Recovery of Alum Sludge by using Membrane-Based Electrochemical Process	Journal of Ecological Engineering	Scopus	6.000.000
531	Arseto Yekti Bagastyo S.T., M.T., M.Phil,	'19820804200501 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Effect of Flow Rate on Electrochemical Oxidation of Landfill Leachate Using DSA and BDD Anode	Joint International Conference on Civil, Environmental, and Geo Engineering 2019	Scopus	2.500.000
532	Arseto Yekti Bagastyo S.T., M.T., M.Phil,	'19820804200501 1001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Utilization of <i>Hermetia illucens</i> Larvae as A Bioconversion Agent to Reduce Organic Waste	Joint International Conference on Civil, Environmental, and Geo Engineering 2019	Scopus	2.500.000

533	Arseto Yekti Bagastyo S.T., M.T., M.Phil,	'198208042005011001	Departemen Teknik Lingkungan	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Personal Care Wastewater Treatment With Electro-coagulation and Electro-oxidation	The 4th International Conference on Energy, Environment, Epidemiology and Information System (ICENIS 2019) Semarang, Indonesia, August 7-8, 2019	Scopus	2.500.000
534	Vita Lystianingrum B.P.ST., M.Sc., Ph.D	'198208292006042001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	2D Heat Distribution Mapping of Monocrystalline Type Photovoltaic Placed in Universitas Budi Luhur Jakarta	The 2nd International Seminar on Research of Information Technology & Intelligent Systems 2019	Scopus	2.500.000
535	Malik Anjelh Baqiya S.Si., M.Si., Ph.D.	'198210202008121003	Departemen Fisika	Fakultas Sains dan Analitika Data	Structural study on graphene-based particles prepared from old coconut shell by acid-assisted mechanical exfoliation	Advanced Powder Technology	Scopus	25.000.000

536	Soleha S.Si., M.Si	'19830107200604 2001	Departemen Matematika	Fakultas Sains dan Analitika Data	Near approximations in rings	Applicable Algebra in Engineering , Communica tion and Computing	Scopus	15.000.000
537	Feby Artwodini Muqtadiroh S. .Kom., MT.	'19830223200912 2002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Analysis of Factors Affecting Continuance Intention of E- Learning Adoption in Lecturers's Perspectives	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
538	Feby Artwodini Muqtadiroh S. .Kom., MT.	'19830223200912 2002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Analysis of User Resistance Towards Adopting E-Learning	ISICO 2019	Scopus	2.500.000
539	Feby Artwodini Muqtadiroh S. .Kom., MT.	'19830223200912 2002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Analyzing Factors Influencing Students's Perception Towards Digital Library Based on Chang's Model	ISICO 2019	Scopus	2.500.000
540	Arif Wibisono S.K om., M.Sc	'19830306201212 1001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Understanding Theory of Workarounds in Practice	The Fifth Information Systems Internation al Conference 2019	Scopus	2.500.000

541	Dieky Adzkiya S.Si, M.Si	'198305172008121003	Departemen Matematika	Fakultas Sains dan Analitika Data	Bounded Model Checking of Max-Plus Linear Systems via Predicate Abstractions	International Conference on Formal Modeling and Analysis of Timed Systems	Scopus	2.500.000
542	Dieky Adzkiya S.Si, M.Si	'198305172008121003	Departemen Matematika	Fakultas Sains dan Analitika Data	A cryptographic algorithm using wavelet transforms over max-plus algebra	Journal of King Saud University - Computer and Information Sciences	Scopus	25.000.000
543	Nisfu Asrul Sani S.Kom., M.Sc.	'198305272010121002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of Microservice Based Application E-Inkubator: Incubation and Investment Service Provider for SMEs	The Fifth Information Systems International Conference, 23-24 July 2019, Surabaya, Indonesia	Scopus	2.500.000
544	Triono Bagus Saputro S.Si, M.Biotech	'198309242014041001	Departemen Biologi	Fakultas Sains dan Analitika Data	The virulence improvement of Beauveria bassiana in infecting Cylas formicarius modulated by various chitin based compounds	Biodiversitas	Scopus	6.000.000

545	Triono Bagus Saputro S.Si., M.Biotech	'198309242014041001	Departemen Biologi	Fakultas Sains dan Analitika Data	Variation induction of Glycine max through low dose gamma irradiation produces genetic and physiological alteration as source of tolerant variants in waterlogging conditions	BIODIVERSITAS	Scopus	6.000.000
546	Adithya Sudiarno ST., MT.	'198310162008011006	Departemen Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	Macro ergonomics approach to analyze the quality of public bike-sharing transportation services	AIP Conference Proceedings	Scopus	2.500.000
547	Dedy Dwi Prastyo S.Si., M.Si.	'198312042008121002	Departemen Statistika	Fakultas Sains dan Analitika Data	Credit scoring to classify consumer loan using machine learning	The 2nd International Conference on Science, Mathematics, Environment, and Education (ICoSMEE)	Scopus	2.500.000

548	Dedy Dwi Prastyo S.Si., M.Si.	'198312042008121002	Departemen Statistika	Fakultas Sains dan Analitika Data	Input selection in support vector regression for univariate time series forecasting	The 2nd International Conference on Science, Mathematics, Environment, and Education (ICoSMEE)	Scopus	2.500.000
549	Dedy Dwi Prastyo S.Si., M.Si.	'198312042008121002	Departemen Statistika	Fakultas Sains dan Analitika Data	Assessing the indicators of economic growth in Indonesia using spatial principal components analysis	The 2nd International Conference on Vocational Education of Mechanical and Automotive Technology	Scopus	2.500.000
550	Bambang Piscesa S.T., M.T.	'198403182008121002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Finite element modeling of concrete confined with circular thin-walled steel sheet	4th International Conference on Earthquake Engineering & Disaster Mitigation (ICEEDM 2019)	Scopus	2.500.000

551	Bambang Piscesa S.T., M.T.	'19840318200812 1002	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Parametric Studies on the Ductility of Axial Loaded Square Reinforced Concrete Column Made of Normal-Strength Concrete (NSC) and High-Strength Steel Confining Rebar (HSSCR) with Various Ties Configuration	4th International Conference on Earthquake Engineering & Disaster Mitigation (ICEEDM 2019)	Scopus	2.500.000
552	Siti Nurkhamidah S.T., M.S., Ph.D	'19840508200912 2004	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Characteristics of Cellulose Acetate/Polyethylene Glycol membrane with the addition of Graphene Oxide by using surface coating method	The 1st Annual Technology, Applied Science and Engineering Conference	Scopus	2.500.000

553	Wirdhatul Muslihatin S. Si., M.Si.	'19840620201212 2004	Departemen Biologi	Fakultas Sains dan Analitika Data	Effect of Chemical Mutagen EMS (Ethyl Methane Sulfonate) on Growth and Phytochemical Response of Bara Chilli Variety (<i>Capsicum frutescens</i> var. Bara)	Annals of Biology	Scopus	4.000.000
554	Hikmatun Nimah S.T., M.Sc.Ph.D	'19841010200912 2006	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Effect of Oxygen Delignification Process on the Lignin Content and Wastewater Quality from Kraft-pulped <i>Eucalyptus pellita</i>	International Conference on Chemical Process and Product Engineering 2019 (ICCPPE 2019)	Scopus	2.500.000
555	Hikmatun Nimah S.T., M.Sc.Ph.D	'19841010200912 2006	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Kinetic Study of Cationic Dye Adsorption on Cellulose Acetate Butyrate/Poly(L-Lactic Acid) Composite Beads	International Conference on Chemical Process and Product Engineering 2019 (ICCPPE 2019)	Scopus	2.500.000

556	Eva Oktavia NingrumS.T. , M.S	'19841023200912 2009	Departemen Teknik Kimia Industri	Fakultas Vokasi	The Effect of Synthesis Condition of the Ability of Swelling, Adsorption, and Desorption of Zwitterionic Sulfobetaine-Based Gel	Internation al Journal of Technology	Scopus	15.000.000
557	Eva Oktavia NingrumS.T. , M.S	'19841023200912 2009	Departemen Teknik Kimia Industri	Fakultas Vokasi	The Properties of Thermosensitive Zwitterionic Sulfobetaine NIPAM- co-DMAAPS Polymer and the Hydrogels: The Effects of Monomer Concentration on the Transition Temperature and Its Correlation with the Adsorption Behavior	Indonesian Journal of Chemistry (Indones. J. Chem.)	Scopus	6.000.000

558	Eva Oktavia Ningrum S.T., M.S	'198410232009122009	Departemen Teknik Kimia Industri	Fakultas Vokasi	Correlating properties between sulfobetaine hydrogels and polymers with different carbon spacer lengths	Polymer	Scopus	25.000.000
559	Muhammad Attamimi B.Eng., M.Eng., Ph.D	'198503272019031006	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	The study of attention estimation for child-robot interaction scenarios	Bulletin of Electrical Engineering and Informatics	Scopus	6.000.000
560	Muhammad Attamimi B.Eng., M.Eng., Ph.D	'198503272019031006	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Development of Smart Trolley System Based on Android Smartphone Sensors	International Conference on Computer Science and Computational Intelligence 2019	Scopus	2.500.000
561	Reza Fuad Rachmadi S.T., MT.	'198504032012121001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Pelican Crossing Adaptive Time Arrangement using Convolutional Neural Network	2019 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000

562	Reza Fuad RachmadiST., MT.	'198504032012121001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Improving Lightweight Convolutional Neural Network for Facial Expression Recognition via Transfer Learning	2019 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000
563	Reza Fuad RachmadiST., MT.	'198504032012121001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Image-based Kinship Verification using Fusion Convolutional Neural Network	2019 IEEE 11th International Workshop on Computational Intelligence and Applications (IWCIAS)	Scopus	2.500.000
564	Reza Fuad RachmadiST., MT.	'198504032012121001	Departemen Teknik Komputer	Fakultas Teknologi Elektro dan Informatika Cerdas	Disease Classification based on Dermoscopic Skin Images Using Convolutional Neural Network in Teledermatology System	2019 International Conference on Computer Engineering, Network, and Intelligent Multimedia (CENIM)	Scopus	2.500.000

565	Dr.Sungkon oS.Si, M.Si	'19850702201404 1002	Departemen Fisika	Fakultas Sains dan Analitika Data	Robust Interpretation of Single and Multiple Self- Potential Anomalies via Flower Pollination Algorithm	Arabian Journal of Geosciences	Scopus	15.000.000
566	Eko Wahyu Tyas Darmaningr atS.Kom, M.BA	'19850729201404 2002	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Communication Management Plan of ERP Implementation Program: A Case Study of PTPN XI	The Fifth Information Systems Internation al Conference	Scopus	2.500.000
567	Dini Adni NavastaraS. Kom., M.Sc.	'19851017201504 2001	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Drowsiness Detection Based on Facial Landmark and Uniform Local Binary Pattern	1st Internation al Conference on Computing, Information Science and Engineering 2020	Scopus	2.500.000
568	Faizal MahanantoS .Kom, M.Eng., Ph.D	'19851031201903 1009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Multifractal detrended fluctuation analysis of heart rate variability predicts short-term outcomes of patients with sepsis	2019 Internation al Biomedical Instrument ation and Technology Conference (IBITeC)	Scopus	2.500.000

569	Faizal Mahananto S.Kom, M.Eng., Ph.D	'198510312019031009	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Heart Rate Variability Analysis by Multiscale Entropy for Autonomic Nervous System Identification	Information Systems International Conference (ISICO 2019)	Scopus	2.500.000
570	Ika Dewi Wijayanti S.T., M.Sc.	'198512022014042002	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Hydrides of Laves type Ti-Zr alloys with enhanced H storage capacity as advanced metal hydride battery anodes	Journal of Alloys and Compounds	Scopus	25.000.000
571	Fajar Budiman S.T., M.Sc	'198607072014041001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Monitoring and Control System for Ammonia and pH Levels for Fish Cultivation Implemented on Raspberry Pi 3B	International Seminar on Intelligent Technology and Its Applications	Scopus	2.500.000
572	Amalia Utamima S.Kom., M.BA.	'198612132015042001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Evolutionary Estimation of Distribution Algorithm for Agricultural Routing Planning in Field Logistics	The Fifth Information Systems International Conference (ISICO)	Scopus	2.500.000

573	Amalia Utamima S.Kom., M.BA.	'198612132015042001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Automation in Agriculture: A Case Study of Route Planning Using an Evolutionary Lovebird Algorithm	2020 12th International Conference on Computer and Automation Engineering	Scopus	2.500.000
574	DrLatifah Nurahmi S.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Multi Operation Modes of 4-CRU Parallel Mechanism For 3D-Printing Building	5th Asian Mechanism and Machine Science	Scopus	2.500.000
575	DrLatifah Nurahmi S.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Dynamic Analysis of the 3-RRPS Metamorphic Parallel Mechanism Based on Instantaneous Screw Axis	ASME 2019 International Design Engineering Technical Conferences and Computers and Information in Engineering Conference	Scopus	2.500.000
576	DrLatifah Nurahmi S.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Dynamic Trajectory Generation of Suspended Cable-Driven Parallel Robot	4th International Conference on Mechanical Engineering	Scopus	2.500.000

577	DrLatifah NurahmiS.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Dynamic trajectory planning of reconfigurable suspended cable robot	International Journal of Dynamics and Control	Scopus	15.000.000
578	DrLatifah NurahmiS.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Stiffness Distribution of 3-RPS Parallel Manipulator Based on the Base-and-platform Configuration	5th Asian Mechanism and Machine Science	Scopus	2.500.000
579	DrLatifah NurahmiS.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Power Prediction of a 4-CRU Parallel Mechanism Based on Extra Gradient Boosting Regressor	4th International Conference on Mechanical Engineering	Scopus	2.500.000
580	DrLatifah NurahmiS.T., M.Sc	'1986201712037	Departemen Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	Cable Driven Parallel Robot with Big Interference-Free Workspace	5th Asian Mechanism and Machine Science	Scopus	2.500.000

581	Udiana Wahyu DeviantariST., MT.	'198701132014042001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Analysis of changes in land value of land use permit (IPT)with tax object sale value (NJOP) 2018 using market dataapproach (Case Study: Pucang Sewu Village, Gubeng SubDistrict, Surabaya)	Geomatics International Conference 2019	Scopus	2.500.000
582	Udiana Wahyu DeviantariST., MT.	'198701132014042001	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaaan, dan Kebumian	Geometric Accuracy Assessment of Land Registration Maps for Supporting the Program of Systematic Complete Land Registration Using QuickBird Satellite Imagery	International Journal of Geoinformatics	Scopus	4.000.000

583	Anisah Herdiyanti Prabowo S.Kom., M.Sc.	'198701152015042001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Modelling the Smart Governance Performance to Support Smart City Program in Indonesia	The Fifth Information Systems International Conference 2019	Scopus	2.500.000
584	Amna Shifia Nisafani S.Kom., M.Sc	'198702182015042001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Measuring the quality of e-commerce websites using analytical hierarchy process	Telkomnika	Scopus	6.000.000
585	Amna Shifia Nisafani S.Kom., M.Sc	'198702182015042001	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Seller Reputation Impact on Sales Performance in Public E-Marketplace Bukalapak	TELKOMNIKA	Scopus	6.000.000
586	Hudan Studiawan S.Kom., M.Kom.	'198705112012121003	Departemen Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	Sentiment Analysis in a Forensic Timeline With Deep Learning	IEEE Access	Scopus	25.000.000

587	Reny Nadlifatin S. Kom, MBA, Ph.D	'19870616201903 2020	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	Greedy Heuristics for the Maximum Covering Location Problem: A case study of Optimal Trashcan Location in Kampung Cipare ♦ Tenjo ♦ WestJava	12th ISIEM (International Seminar on Industrial Engineering & Management)	Scopus	2.500.000
588	Reny Nadlifatin S. Kom, MBA, Ph.D	'19870616201903 2020	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	The Measurement of University Students ♦ Intention to Use Blended Learning System through Technology Acceptance Model (TAM) and Theory of Planned Behavior (TPB) at Developed and Developing Regions: Lessons Learned from Taiwan and Indonesia	International Journal of Emerging Technologies in Learning	Scopus	15.000.000

589	Dr. Tahiyatul Asfihani S.Si., M.Si	'198707282014042001	Departemen Matematika	Fakultas Sains dan Analitika Data	Missile Control Design for Moving Target using Model Predictive Control	International Conference on Mathematics: Pure, Applied and Computation	Scopus	2.500.000
590	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	A Novel Hybrid Metaheuristic Algorithm for Optimization of Construction Management Site Layout Planning	Algorithms	Scopus	6.000.000
591	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Investigating Generation Z's Intention to Use Learners Generated Content for Learning Activity: A Theory of Planned Behavior Approach	International Journal of Emerging Technologies in Learning	Scopus	15.000.000

592	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	The Role of Social Network Opinion Leader Towards The Consumers' Green Behavior on Product : A Millennial Perspectives To Reduce Pollution	Pollution Research	Scopus	4.000.000
593	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Measuring the consumers' satisfaction and behavior intention on games marketplace technology platform: A perspective of two combination behavior models	International Journal of Scientific & Technology Research	Scopus	4.000.000
594	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Preventive maintenance model for heating ventilation air conditioning in pharmacy manufacturing sector	International Journal of System Assurance Engineering and Management	Scopus	15.000.000

595	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Workload Analysis by Using Nordic Body Map, Borg RPE and NIOSH Manual Lifting Equation Analyses: a Case Study in Sheet Metal Industry	2nd International Conference on Advance & Scientific Innovation	Scopus	2.500.000
596	Satria Fadil Persada S.Kom, MBA, Ph.D	'1987201711061	Departemen Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	Structural Behavior Analysis of Building Environment Automation System in Pharma Feuti Fal Industries	Indian Journal of Public Health Research & Development	Scopus	4.000.000
597	Dr. Dimas Fajar Uman Putra ST., MT.	'198811082012121001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Design of Home Power Energy Management System Using Mixed Integer Linear Programming (MILP) Based on Extreme Learning Machine (ELM) Dynamic Pricing	International Review of Automatic Control	Scopus	15.000.000

598	Dr.Dimas Fajar Uman PutraST., MT.	'198811082012121001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Operation scheme and maintenance of parabolic solar desalination with pv pump system for isolated is	International Journal of Recent Technology and Engineering	Scopus	4.000.000
599	Dr.Dimas Fajar Uman PutraST., MT.	'198811082012121001	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Harmonic Effect for Voltage Stability Condition in Radial Distribution System	Proceedings - 2019 International Seminar on Intelligent Technology and Its Application, ISITIA 2019	Scopus	2.500.000
600	Gita Widi BhawikaS.S T.,M.MT	'198812112014042001	Departemen Manajemen Teknologi	Fakultas Desain Kreatif dan Bisnis Digital	Maritime technology and the industrial revolution	Journal of Environmental Treatment Techniques	Scopus	4.000.000
601	Adi KurniawanS T.,M.T	'198904292014041001	Departemen Teknik Sistem Perkapalan	Fakultas Teknologi Kelautan	Determining the Optimal Inclination and Orientation Angles of Solar Panels Installed on Ship	International Journal of Renewable Energy Research (IJRER)	Scopus	15.000.000

602	Juan Pandu Gya Nur RochmanS.S i., M.T.	'19890612201504 1003	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Determination of Ground Profile and Peak Surface Acceleration (PSA)using single station microtremor Inversion method for earthquake hazardzonation of Lombok Island	Geomatics Internation al Conference 201921-22 August 2019, Surabaya, Indonesia	Scopus	2.500.000
603	Daniar FahmiST.,M T.	'19890925201404 1002	Departemen Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	Floating Metal Particle Motion Characteristics with Shape Variation in the Oil Insulation Under DC Voltage	2019 Internation al Seminar on Intelligent Technology and Its Application s (iSITIA 2019)	Scopus	2.500.000
604	Tanti Satriana Rosary NasutionS.T. , M.T.	'19891117201504 2004	Departemen Arsitektur	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	TRACING THE CHINESE SETTLEMENT IN PEKALONGAN: READING CHANGES IN THE PAST FOR CONCEPTING FUTURE DEVELOPMENT	The 5th Friendly City Conference 2019	Scopus	2.500.000

605	Haniffudin NurdiansahS .T., M.T.	'19900726201504 1002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	Synthesis of ZnO/rGO/TiO2 Composite and Its Photocatalytic Activity forRhodamine B Degradation	The 2nd Internation al Conference on Chemistry and Material Science	Scopus	2.500.000
606	Candra IrawanS.T., M.T.	'19900823201504 1001	Departemen Teknik Sipil	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	THE EFFECT OF THE PRESENCE OF INFILLING CONCRETE ON FLEXURAL PERFORMANCE OF SPUN PILE ♦ AN EXPERIMENTAL STUDY	JURNAL TEKNOLOG I	Scopus	6.000.000
607	Dr.Eng.Ach mad Dwitama KarismaS.T., M.T	'1990201911102	Departemen Teknik Kimia Industri	Fakultas Vokasi	Synthesis of NiCuZn ferrite nanoparticles from metallic nitrate solutions using the microwave direct denitration method and evaluation of its properties	Particulate Science and Technology	Scopus	15.000.000

608	Dr. Muhammad Ahsan S.Si	'1990202011001	Departemen Statistika	Fakultas Sains dan Analitika Data	Robust adaptive multivariate Hotelling's T2 control chart based on kernel density estimation for intrusion detection system	Expert Systems with Applications	Scopus	25.000.000
609	Dr. rer. nat. Arif Luqman S.Si., MT.	'1990202011009	Departemen Biologi	Fakultas Sains dan Analitika Data	Trace amines produced by skin bacteria accelerate wound healing in mice	Communications Biology	Scopus	15.000.000
610	Dr. rer. nat. Arif Luqman S.Si., MT.	'1990202011009	Departemen Biologi	Fakultas Sains dan Analitika Data	Staphylococcus aureus Lpl protein triggers human host cell invasion via activation of Hsp90 receptor	Cellular Microbiology	Scopus	25.000.000
611	Dr. rer. nat. Arif Luqman S.Si., MT.	'1990202011009	Departemen Biologi	Fakultas Sains dan Analitika Data	A new host cell internalisation pathway for SadA-expressing staphylococci triggered by excreted neurochemicals	Cellular Microbiology	Scopus	25.000.000

612	Mohammad Haekal S.Si., M.Si., Ph.D	'1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	Simulation of single particle flowing in a microfluidic device using molecular dynamics method	The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South East Asian Congress of Medical Physics (SEACOMP)	Scopus	2.500.000
613	Mohammad Haekal S.Si., M.Si., Ph.D	'1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	An Acoustic Analysis of Formants between Frequently Smoking Subjects and Non-smoking Subjects	The 3rd Annual Scientific Meeting on Medical Physics and Biophysics (PIT-FMB) and the 17th South East Asian Congress of Medical Physics (SEACOMP)	Scopus	2.500.000
614	Mohammad Haekal S.Si., M.Si., Ph.D	'1990202011035	Departemen Fisika	Fakultas Sains dan Analitika Data	EGSnrc application for IMRT planning	Reports of Practical Oncology & Radiotherapy	Scopus	6.000.000

615	Mike Prastuti S.Si., M.Si.	'199101222015042002	Departemen Statistika Bisnis	Fakultas Vokasi	Forecasting amount of passenger of ships in Madura strait port using ARIMA Box-Jenkins method	International Conference on Mathematics: Pure, Applied and Computation	Scopus	2.500.000
616	Fakhreza Abdul S.T., M.T.	'199102172015041002	Departemen Teknik Material dan metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	Direct Reduction of Nickel Laterite Limonitic Ore using A Coal-Dolomite Mixture Bed and Na ₂ SO ₄ As A Selective Agent	Journal of Chemical Technology and Metallurgy	Scopus	6.000.000
617	Filsa Bioresita S.T., M.T.	'199107192015042002	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Identification of permanent surface water in Bengawan Solo River downstream area, Indonesia using Sentinel-1 imagery	Geomatics International Conference 2019	Scopus	2.500.000
618	Mariyanto S.Si., M.T	'1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Environmental magnetism data of Brantas River bulk surface sediments, Jawa Timur, Indonesia	Data in Brief	Scopus	15.000.000

619	MariyantoS. Si., M.T	'1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Analysis of Physical Properties of Rock Reservoirs Using Well Log Method in Determining Reservoir Quality in	UNESA Physics Seminar ((Journal of Physics: Conference Series)	Scopus	2.500.000
620	MariyantoS. Si., M.T	'1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Magnetic mineral characteristics, trace metals, and REE geochemistry of river sediments that serve as inlets to Lake Limboto, Sulawesi, Indonesia	Data in Brief	Scopus	15.000.000
621	MariyantoS. Si., M.T	'1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	HYSITS: A MATLAB Code to Process Vibrating Sample Magnetometer Data (Hysteresis Loop)	UNESA Physics Seminar	Scopus	2.500.000

622	MariyantoS. Si., M.T	'1991201711044	Departemen Teknik Geofisika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	Application of Tikhonov Regularization for 1D Geothermal Heat Flux Ill-Posed Inverse Problem: A Case Study on Chad Sedimentary Basin	ITB Internation al Geothermal Workshop	Scopus	2.500.000
623	Dr.Achmad ChoiruddinS .Si., M.Sc	'1991201911101	Departemen Statistika	Fakultas Sains dan Analitika Data	Regularized estimation for highly multivariate log Gaussian Cox processes	Statistics and Computing	Scopus	25.000.000
624	Novri SuhermiS.Si. , M.Si	'1992201711035	Departemen Statistika	Fakultas Sains dan Analitika Data	Forecasting the Search Trend of Muslim Clothing in Indonesia on Google Trends Data Using ARIMAX and Neural Network	Communica tions in Computer and Information Science	Scopus	6.000.000
625	NurwatikST., M.Sc	'1992201912079	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaa n, dan Kebumian	A framework: Implementation of smart city concept towards evacuation route mapping in disaster management system	Geomatics Internation al Conference (GeoICON) 2019	Scopus	2.500.000

626	NurwatikST., M.Sc	'1992201912079	Departemen Teknik Geomatika	Fakultas Teknik Sipil, Perencanaan, dan Kebumihan	Flood evacuation routes mapping based on derived- flood impact analysis from landsat 8 imagery using network analyst method	GeoInforma tion for Disaster Managemen t	Scopus	2.500.000
627	DrRendra Panca AnugrahaST	'1994201911103	Departemen Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	Process Design and Steady State Simulation of Natural Gas Dehydration Using Triethylene Glycol (TEG) to Obtain The Optimum Total Annual Costs (TAC)	26th Regional Symposium of Chemical Engineering	Scopus	2.500.000
628	Retno Aulia VinartiS.Kom., M.Kom.	'5200201301008	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Knowledge Representation for Infectious Disease Risk Prediction System: A Literature Review	Information Systems Internation al Conference	Scopus	2.500.000
629	Retno Aulia VinartiS.Kom., M.Kom.	'5200201301008	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	A personalized infectious disease risk prediction system	Expert Systems with Application s	Scopus	25.000.000

630	Andre Parvian Aristio S.Kom, M.Sc	'5200201308011	Departemen Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	Analysis on Purchase Intention of Indonesian Backpacker in Accommodation Booking through Online Travel Agent	The Fifth Information Systems International Conference, 23-24 July 2019	Scopus	2.500.000
631	Prof. Dr.Taslim Ersam MS.	'195208161979031004	Departemen Kimia	Fakultas Sains dan Analitika Data	α -VINIFERIN as a potential antidiabetic and antiplasmodial extracted from <i>Dipterocarpus littoralis</i>	Heliyon	Scopus	15.000.000
632	Prof. Dr.Taslim Ersam MS.	'195208161979031004	Departemen Kimia	Fakultas Sains dan Analitika Data	THE RELATIONSHIP OF FREE RADICAL SCAVENGING AND TOTAL PHENOLIC AND FLAVONOID CONTENTS OF <i>Garcinia lasoar</i> PAM	Pharmaceutical Chemistry Journal	Scopus	4.000.000
633	Dr. Ir.Ronny Dwi Noriyati M. Kes	'195711261984032002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Design and Implemented Buck-Boost Converter Based Fuzzy Logic Control on Wind Power Plant	International Journal of Mechanical & Mechatronics Engineering	Scopus	15.000.000

						IJMME-IJENS		
634	Dra.Ratna EdiatIMS., Ph.D	'19600622198603 2002	Departemen Kimia	Fakultas Sains dan Analitika Data	Synthesis of ZIF-8 at room temperature and reuse filtrate	The 1st Annual International Conference on Mathematics, Science and Technology Education	Scopus	2.500.000
635	Dr.Ir.Ali MusyafaM.Sc.	'19600901198701 1001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Soft Sensor Design of Solar Irradiation Using Multiple Linear Regression	2019 International Seminar On Intelligent Technology and Its Application	Scopus	2.500.000

636	Dr.Hendro JuwonoM.Si.	'19610606198803 1001	Departemen Kimia	Fakultas Sains dan Analitika Data	Utilization of polystyrene waste with biodiesel from cooking oil waste as feedstock in catalytic cracking using Al-MCM-41/Ceramic and Pd/Al-MCM-41/Ceramic catalysts	10th International Conference on Green Technology	Scopus	2.500.000
637	Dr.Djoko HartantoM.Si	'19621028198803 1003	Departemen Kimia	Fakultas Sains dan Analitika Data	Effect of addition octadecyltrimethoxysilane (OTMS) on morphology ZSM-5-TiO ₂ composite	AIP Conference Proceedings	Scopus	2.500.000
638	Dr.Djoko HartantoM.Si	'19621028198803 1003	Departemen Kimia	Fakultas Sains dan Analitika Data	Utilization of modified ZSM-5 as filler for polyethersulfone (PES) membrane	AIP Conference Proceedings	Scopus	2.500.000

639	Dr.Djoko HartantoM.S i	'19621028198803 1003	Departemen Kimia	Fakultas Sains dan Analitika Data	Equidistant crystal distortion arrangement of copper doped magnetite for paracetamol degradation and optimization with response surface methodology (RSM)	Materials Chemistry and Physics	Scopus	25.000.000
640	Drs.Eko SantosoM.Si.	'19640115198910 1001	Departemen Kimia	Fakultas Sains dan Analitika Data	Review on recent advances of carbon based adsorbent for methylene blue removal from waste water	Materials Today Chemistry	Scopus	25.000.000
641	Prof.Dr.Mardi Santoso	'19650131198910 1001	Departemen Kimia	Fakultas Sains dan Analitika Data	TMSOTf-Promoted Intermolecular Cascade Reaction of Aromatic Diazo Ketones with Olefins: Selective Synthesis of 3-Arylethylideneoxindoles	Journal of Organic Chemistry	Scopus	25.000.000

642	Prof.Dr.Mardi Santoso	'196501311989101001	Departemen Kimia	Fakultas Sains dan Analitika Data	Biochemical activities of new isatin derivative against WiDr colon cancer	The 1st International Conference on Mathematics, Science and Computer Education	Scopus	2.500.000
643	Prof.Dr.Mardi Santoso	'196501311989101001	Departemen Kimia	Fakultas Sains dan Analitika Data	Synthesis and molecular docking study of 6-chloropyrazine-2-carboxylic acid derivatives	The 2nd International Conference on Chemistry and Material Science	Scopus	2.500.000
644	Drs.Djarot Sugiarto KSMS.	'196504191988031001	Departemen Kimia	Fakultas Sains dan Analitika Data	Development of The Analytical Method of Iron through Optimization Reducing Agent Ability of Iron (III) to Iron (II)	Moroccan Journal of Chemistry	Scopus	4.000.000
645	Prof. Dr. Dra.Fahimah MartakM.Si	'196607031991022001	Departemen Kimia	Fakultas Sains dan Analitika Data	Synthesis and Anticancer Study of Complex Nickel (II) 5,7-Dibromoisatin-derived Hydrazine Carbothiamide	The 14th Joint Conference on Chemistry	Scopus	2.500.000

646	Hamzah Fansuri S.Si., M.Si., Ph.D	'196910171994121001	Departemen Kimia	Fakultas Sains dan Analitika Data	Stability study of triple layer hollow fiber in solid oxide fuel cell with methane as fuel	Ionics	Scopus	25.000.000
647	Hamzah Fansuri S.Si., M.Si., Ph.D	'196910171994121001	Departemen Kimia	Fakultas Sains dan Analitika Data	Bonding Strength Characteristics of FA-Based Geopolymer Paste as a Repair Material When Applied on OPC Substrate	Applied Sciences	Scopus	15.000.000
648	Hamzah Fansuri S.Si., M.Si., Ph.D	'196910171994121001	Departemen Kimia	Fakultas Sains dan Analitika Data	The Structural and Optical Band Gap Energy Evaluation of TiO ₂ -Fe ₂ O ₃ Composite	The 2nd International Conference on Chemistry and Material Science (IC2MS)	Scopus	2.500.000

649	Hamzah Fansuri S.Si., M.Si., Ph.D	'19691017199412 1001	Departemen Kimia	Fakultas Sains dan Analitika Data	Development of high-performance anode/electrolyte/cathode micro-tubular solid oxide fuel cell via phase inversion-based co-extrusion/co-sintering technique	Journal of Power Sources Volume 467	Scopus	25.000.000
650	Nurul Widiastuti S.Si, M.Si., Ph.D	'19710425199412 2001	Departemen Kimia	Fakultas Sains dan Analitika Data	Hydrogen Adsorption Characteristics for Zeolite-Y Templated Carbon	Indonesian Journal of Chemistry	Scopus	6.000.000
651	Nurul Widiastuti S.Si, M.Si., Ph.D	'19710425199412 2001	Departemen Kimia	Fakultas Sains dan Analitika Data	DUT-5 modified Pd metal-nanoparticles: synthesis, chemical stability, and hydrogen sorption studies	Materials Research Express	Scopus	15.000.000

652	Prof.Dr.Didik PrasetyokoS. Si., M.Sc.	'19710616199703 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Activation of carbon at different concentration microsphere adsorbent and its application for ibuprofen adsorption	Journal of Physics: Conference Series	Scopus	2.500.000
653	Prof.Dr.Didik PrasetyokoS. Si., M.Sc.	'19710616199703 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	A review on synthesis of kaolin-based zeolite and the effect of impurities	Journal of The Chinese Chemical Society	Scopus	6.000.000
654	Prof.Dr.Didik PrasetyokoS. Si., M.Sc.	'19710616199703 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Synthesis zeolite y from kaolin bangka belitung: activation of metakaolin with various concentration of sulfuric acid	Journal of Physics: Conference Series	Scopus	2.500.000
655	Prof.Dr.Didik PrasetyokoS. Si., M.Sc.	'19710616199703 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Efficient and sustainable synthesis of zeolite NaA from Bangka kaolin: a study of reused filtrate as partial nutrients for the next synthesis	AIP Conference Proceedings	Scopus	2.500.000

656	Prof.Dr.Didik PrasetyokoS. Si., M.Sc.	'19710616199703 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Size tunable mesoporous carbon microspheres using Pluronic F127 and gelatin as co-template for removal of ibuprofen	Science of The Total Environment	Scopus	25.000.000
657	Prof.Dr.Didik PrasetyokoS. Si., M.Sc.	'19710616199703 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Optimization of Hydrothermal Temperature and Time Parameters in the Synthesis of Hierarchical ZSM-5 from Kaolin by Taguchi Method	Materials science forum	Scopus	4.000.000
658	SuprptoS.S i., M.Sc., Ph.D	'19720919199802 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Synthesis of copper nanoparticles using Ocimum tenuiflorum leaf extract as capping agent	INTERNATIONAL CONFERENCE ON SCIENCE AND APPLIED SCIENCE (ICSAS) 2019	Scopus	2.500.000

659	Prof.Dr.rer.n at.Fredy KurniawanS. Si., M.Si	'19740428199802 1001	Departemen Kimia	Fakultas Sains dan Analitika Data	Corrosion Inhibition of Honeycomb Waste Extracts for 304 Stainless Steel in Sulfuric Acid Solution	Materials	Scopus	15.000.000
660	Lizda Johar MawaraniS.T , M.T.	'19740815199703 2001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	The Effect of CMC, Agar, and Konjac on the Characteristics of Durian Seed Starch Edible Film	2nd Internation al Conference on Chemistry and Material Science	Scopus	2.500.000
661	Lizda Johar MawaraniS.T , M.T.	'19740815199703 2001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Edible Coating Development of Durian Seeds Starch and Glucomannan with The Addition of Essential Oil As An Antimicrobial to Increase Shelf Life Tomato and Couliflower	2nd Internation al Conference on Chemistry and Material Science	Scopus	2.500.000
662	Dr. Katherin IndriawatiST , MT	'19760523200012 2001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Fault Tolerant Control for Speed Sensorless of DC Motor	Internation al Conference on Smart Technology and Application	Scopus	2.500.000

						s (ICoSTA)		
663	Dr. Katherin IndriawatiST, MT	'197605232000122001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Sensor/actuator fault tolerant sliding mode control for anti-lock braking in a quarter electric vehicle	International Journal of Power Electronics and Drive System (IJPEDS)	Scopus	15.000.000
664	Dr. Katherin IndriawatiST, MT	'197605232000122001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Fault-Tolerant Control Strategy Based on Reliability and Cost Analysis in Heat Recovery Steam Generator Plant	International Conference on Smart Technology and Applications (ICoSTA)	Scopus	2.500.000
665	Dr.Imam AbadiST., MT	'197610061999031002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Design Of Automatic Switching System And Data Acquisition On Mobile Hybrid Solar Tracking System For Stand Alone Small PV With Reflector	International Conference on Renewable Energy and Sustainable Built Environment ICRESBE	Scopus	2.500.000

666	Agus Muhamad HattaST, MSi, PhD	'19780902200312 1002	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Heart Rate Monitoring Sensor Based on Singlemode- Multimode- Singlemode Fiber	Photonic Sensors	Scopus	15.000.000
667	Adi Setyo PurnomoS.Si , M.Sc., Ph.D	'19800724200812 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Phytochemical, Antibacterial and Antioxidant Activities of Anthurium Hookerii leaves Extracts	HAYATI Journal of Biosciences	Scopus	15.000.000
668	Adi Setyo PurnomoS.Si , M.Sc., Ph.D	'19800724200812 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Fenton reaction involvement on methyl orange biodegradation by brown-rot fungus Gloeophyllum trabeum	AIP Conference Proceedings	Scopus	2.500.000
669	Adi Setyo PurnomoS.Si , M.Sc., Ph.D	'19800724200812 1002	Departemen Kimia	Fakultas Sains dan Analitika Data	Biodecolorization of methyl orange by mixed cultures of brown-rot fungus Daedalea dickinsii and bacterium Pseudomonas aeruginosa	BIODIVERS ITAS	Scopus	6.000.000

670	Sri Fatmawati S. Si., M.Sc., Ph.D.	'19801103200212 2001	Departemen Kimia	Fakultas Sains dan Analitika Data	Antimicrobial Activity of <i>Sonneratia ovata</i> Backer	HAYATI Journal of Biosciences	Scopus	15.000.000
671	Sri Fatmawati S. Si., M.Sc., Ph.D.	'19801103200212 2001	Departemen Kimia	Fakultas Sains dan Analitika Data	Antioxidant and Aldose Reductase Inhibitory Activity of Piper betle Extracts	Proceedings of the Pakistan Academy of Sciences B. Life and Environmental Sciences	Scopus	2.500.000
672	Sri Fatmawati S. Si., M.Sc., Ph.D.	'19801103200212 2001	Departemen Kimia	Fakultas Sains dan Analitika Data	Chemical constituents, usage and pharmacological activity of <i>Cassia alata</i>	Heliyon	Scopus	15.000.000
673	Yuly Kusumawati S.Si, M.Si	'19810128200812 2003	Departemen Kimia	Fakultas Sains dan Analitika Data	The comparison of nitroxide radical derivative compound interaction with brookite and anatase surface: A guide to choose the best photoanode for DSSC application	THE 14TH JOINT CONFERENCE ON CHEMISTRY 2019	Scopus	2.500.000

674	Yuly Kusumawati S.Si, M.Si	'19810128200812 2003	Departemen Kimia	Fakultas Sains dan Analitika Data	Decolourization of methylene blue by NiO/ZSM-5 photocatalyst under UV-LED irradiation	THE 14TH JOINT CONFERENCE ON CHEMISTRY 2019	Scopus	2.500.000
675	Yuly Kusumawati S.Si, M.Si	'19810128200812 2003	Departemen Kimia	Fakultas Sains dan Analitika Data	Kinetic study of methylene blue photocatalytic decolorization using zinc oxide under UV-LED irradiation	THE 14TH JOINT CONFERENCE ON CHEMISTRY 2019	Scopus	2.500.000
676	Yuly Kusumawati S.Si, M.Si	'19810128200812 2003	Departemen Kimia	Fakultas Sains dan Analitika Data	The electronic properties study of betanin and their derivatives compound: An explanation to betanin limitation in DSSC application	The 14th joint conference on chemistry 2019	Scopus	2.500.000

677	Yuly Kusumawati S.Si, M.Si	'19810128200812 2003	Departemen Kimia	Fakultas Sains dan Analitika Data	Computational Study of Structure and Photophysical Properties Relationship of Carbazoles with Four Anchoring Groups for DSSC: Consideration for Light Harvesting and Electron Injection	Chiang Mai Journal of Sciences	Scopus	4.000.000
678	Yuly Kusumawati S.Si, M.Si	'19810128200812 2003	Departemen Kimia	Fakultas Sains dan Analitika Data	Comprehensive study on the impact of chemical structures of ionic liquids on the solubility of ethane	New Journal of Chemistry	Scopus	25.000.000
679	Arif Fadlan S.Si, M.Si	'19810809200812 1001	Departemen Kimia	Fakultas Sains dan Analitika Data	Bat Algorithm for Solving Molecular Docking of Alkaloid Compound SA2014 Towards Cyclin D1 Protein in Cancer	International Conference on Applied and Industrial Mathematics and Statistics 2019	Scopus	2.500.000

680	Nur Laila Hamidah S.T., M.Sc.	'19880710201504 2001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Graphene Oxide Membranes with Cerium-Enhanced Proton Conductivity for Water Vapor Electrolysis	ACS Applied Nano Material	Scopus	6.000.000
681	Nur Laila Hamidah S.T., M.Sc.	'19880710201504 2001	Departemen Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	Investigation of the Dipole Moment Effects of Fluorofunctionalized Electrolyte Additives in a Lithium Ion Battery	ACS Sustainable Chemistry and Engineering	Scopus	25.000.000
682	Dr. Triyanda Gunawan S.S i	'1993202011003	Departemen Kimia	Fakultas Sains dan Analitika Data	PI/NCC Carbon Membrane: Effect of Additives loading Towards Hydrogen Separation	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
683	Dr. Triyanda Gunawan S.S i	'1993202011003	Departemen Kimia	Fakultas Sains dan Analitika Data	A review on carbon membranes for hydrogen purification	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000

684	Dr.Triyanda GunawanS.S i	'1993202011003	Departemen Kimia	Fakultas Sains dan Analitika Data	PI/NCC- based carbon molecular sieve membranes for Hydrogen purification: Effect of aging times	IOP Conference Series: Materials Science and Engineering	Scopus	2.500.000
JUMLAH								4.197.500.000

Ditetapkan di Surabaya
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