

**PUBLIKASI KARYA ILMIAH TAHUN 2016 (Jurnal Internasional)**

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1	Dave Mangindaan, S.T., M.T., Ph.D (penulis ke 1)	Teknik Kimia	FTI	2014	Vol. 122 (2015)	0009-2509	14-23	Chemical Engineering Science	P84 Polyimide Membranes Modified by a Tripodal Amine for Enhanced Pervaporation Dehydration of Acetone
2	Tri Basuki Joewono, Ph.D.	Teknik Sipil	Teknik	2015	Vol. 7, No. 02 (2015)	1943-9962 / 1943-9970	174-197	Journal of Transportation Safety & Security	Behavioural Causes and Categories of Traffic Violations by Motorcyclists in Indonesian Urban Roads
3	Tri Basuki Joewono, Ph.D. (Penulis ke 2)	Teknik Sipil	Teknik	2015	Vol. 75 (2015)	0001-4575	272-284	Accident Analysis and Prevention	Reasons Underlying Behaviour of Motorcyclists Disregarding Traffic regulations in Urban Areas of Indonesia
4	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknologi Industri	Teknik Kimia	2014	vol. 64, No. 1 (2014)	1938-6737	23-29	ECS Transactions	Silicon Nanowires Coated with C60 Layer as Anode Materials for Lithium Ion Secondary Batteries
5	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknologi Industri	Teknik Kimia	2015	Vol. 69, No. 1	1938-6737	19-24	ECS Transactions	Activated Carbon Synthesized From Banana Peel as Electrodes in Li-Ion Capacitors
6	Ali Sadiyoko, ST., MT	Teknologi Industri	Teknik Industri	2014	Vol. 06, No. 04 (2014)	2085-6830	755-768	International Journal on electrical Engineering and Informatics	The Implementation of Consensus Algorithm on a Group of Humanoid Robots with Varying Network Topologies
7	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknologi Industri	Teknik Kimia	2015	vol. 1112	1662-8985	53-56	Advanced Materials research	Characterizations of Carbon Nanospheres Synthesized Using Activated Carbons and Palm Oil
8	Aditya Putranto, PhD.	Teknologi Industri	Teknik Kimia	2015	Vol. 71, No. 01	0963-9969	58-67	Food Research International	Bread Baking and Its Color Kinetics Modeled by the Spatial Reaction Engineering Approach (S-REA)
9	Veronica S. (Penulis ke 2)	Teknologi Informasi dan Sains	Teknik Informatika	2015	Vol. 71, No. 01	1992-8645 / E-ISSN: 1817-3195	61-70	Journal of Theoretical and Applied Information Technology	Supplier Relationship Management Model for SME's E-Commerce Transaction Broker Case Study: Hotel Rooms Provider
10	Veronica S. Moertini, Niko Ibrahim, Lionov	Teknologi Informasi dan Sains	Teknik Informatika	2015	Vol. 74, No. 03	1992-8645 / E-ISSN: 1817-3195	300-309	Journal of Theoretical and Applied Information Technology	Efficient Techniques for Predicting Suppliers Churn Tendency in E-Commerce Based on Website Access Data
11	Nico Saputro, Kemal Akkaya	Teknologi Informasi dan Sains	Teknik Informatika	2015	Vol. 58	0140-3664	16-28	Computer Communications	PARP-S: A Secure Piggybacking-based ARP for IEEE 802.11s-based Smart Grid AMI Networks
12	Purnama Salura	Arsitektur	Teknik	2015	Vol. 07, No. 03	2075-4124		International Journal of Academic Research	The Synthesis of Diagram Method and Local Approach in Architectural Design
13	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknik Kimia	FTI	2015	Vol. 15, No. 11	1533-4880	9120-9124	Journal of Nanoscience and Nanotechnology	Preparation and Characterizations of Carbon Nanospheres Derived from Activated Carbons and Palm Oil as Anode Materials of Lithium Secondary Batteries
14	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknik Kimia	FTI	2015	Vol. 1123	1662-8985	308-311	Advanced Materials research	Effect of Catalyst Preparation Method on The Characteristics of Carbon Nanospheres as Anode Materials of Lithium Secondary Batteries

15	Theresita Herni Setiawan	Teknik Sipil	Teknik	2014	Vol. 26, No. 02 (2014)	1823-7843	172-185	Malaysian Journal of Civil Engineering (MJCE)	Classification of Personality and Emotional Intelligence on Professionals within The Field of Construction in Bandung
16	Aditya Putranto, PhD.	Teknik Kimia	FTI	2015	Vol. 101	0263-8762	135-145	Chemical Engineering Research and Design	S-REA (Spatial reaction engineering approach): An Effective Approach to Model Drying, Baking, and Water Vapor Sorption Processes
17	Aditya Putranto, PhD. (Penulis 3)	Teknik Kimia	FTI	2015	Vol. 166,	0260-8774	104-110	Journal of Food Engineering	Characteristic Transport Lengths (CTLs) in Porous Medium Evaluated with Classic Diffusion Solutions Under Infinite Biot Number Condition
18	Maria Widayarni	Ilmu Administrasi Bisnis	FISIP	2015	Vol. 22, No. 02 (2015)	1742-7967	155-170	International Journal of Logistics Systems and Management	An Adaptive Structuration Theory Approach to Price Transmission in the Rice Value Chain
19	Benny Yong	Matematika	TIS	2015	Vol. 53, No. 06 (2015)	0973-1377	98-107	International Journal of Applied Mathematics and Statistics (IJAMAS)	Analysis of the Political Figure Fever Model with Media using Epidemiological Approach: in Case of Jokowi
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21	Herry Santoso, S.T., M.T.M, Ph.D.	Teknik Kimia	FTI	2015	Vol. 09, No. 07 (2015)	1913-1844	61-68	Modern Applied Science	Optimization of Pyrolysis Operating Condition for Deriving Corn Starch Heterogeneous Acid Catalyst for Biodiesel Production
22	Herry Santoso, S.T., M.T.M, Ph.D.	Teknik Kimia	FTI	2014				Procedia Chemistry	Effects of Temperature, Pressure, Preheating Time and Pressing Time on Rubber Seed Oil Extraction Using Hydraulic Press
23	Haryanto Mangaratua Siahaan, S.Si., M.Si., Ph.D.	Fisika	FTIS	2015	Vol. 24, No. 14	1793-6594	1550102-1 sampai 1550102-15	International Journal of Modern Physics D	Instability of charged massive scalar fields in bound states around Kerr-Sen black holes
24	Benny Yong	Matematika	TIS					Jurnal Teknologi	Analysis of Voters Mapping on 2014 Presidential Election in Indonesia Based on Standardized Incidenceratio Method
25	Tutik Rachmawati	Ilmu Administrasi Publik	FISIP	2015				Procedia Engineering (The 5 th International Conference of Euro Asia Civil Engineering Forum (EACEF 5))	Does Demographic Pattern Matter for Sustainable Infrastructure Policy?
26	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknik Kimia	FTI	2015	Vol. 66, No. 11	1938-6737 (Online)	13-19	Electrochemical Society (ECS) Transactions	Biomass Based Carbon Nanospheres as Electrode Materials in Lithium Ion Batteries
27	Hans Kristianto	Teknik Kimia	FTI	2015				Procedia Chemistry	Synthesis and Characterization of Carbon Nanospheres Using Cooking Palm Oil as Natural Precursors onto Activated Carbon Support
28	Farah Kristiani, S.Si., M.Si	Fisika	FTIS	2015				Jurnal Teknologi	Dengue Disease Mapping in Bandung, Indonesia: An Analysis Based on Poisson-gamma, Log-normal, BYM and Mixture Models
29	Anastasia Caroline Sutandi, Ir., M.T., Ph.D.	Teknik Sipil	Teknik	2015	Vol. 776, No. 01	16627482, 166	66-70	Applied Mechanics and Materials	The Significant Importance to Measure Road Safety
30	Elisabeth Adyiningtyas Satya Dewi, S.IP., M.A., Ph.D.	Ilmu Hubungan Internasional	FISIP	2015	Vol. 23, No. 01	0895-9935	67-79	Research in Political Sociology	Trauma and Fear of Long-Distance Mothering among Indonesian Female Domestic Workers
31	Yulius Purwadi Hermawan, Drs, M.A., Ph.D.	Ilmu Hubungan Internasional	FISIP	2015	Vol. 02, No. 01 (2015)	2376-8002	31-41	Georgetown Journal of Asian Affairs, Spring/Summer 2015	China's Dual Neighborhood Diplomacy and the Role of Indonesia in Preserving ASEAN Centrality
32	Arenst Andreas, ST., Ssi, MSc, Ph.D	Teknik Kimia	FTI	2015		0973-4562		International Journal of Applied Engineering Research	A Study on The Removal of Cationic Dyes from Aqueous Solution by Batch Adsorption Process using Egg Shell Derived Hydroxyapatite Adsorbent

33	Farah Kristiani, S.Si., M.Si	Fisika	FTIS	2015	Vol. 53, No. 06 (2015)	0973-1377	195-201	International Journal of Applied Mathematics and Statistics (IJAMAS)	Preliminary Analysis on Dengue Disease Mapping in Bandung, Indonesia based on Standardized Morbidity Ratio (SMR)
34	Bambang Sugiharto	Filsafat			Vol. 31, No. 01			MELINTAS	
35	Fabieanus Heatubun	Filsafat			Vol. 31, No. 01			MELINTAS	
36	Asaf Kleopas, Hengky Muljana	Teknik Kimia	FTI	2015	Vol. 06, No. 03 (2015)	2010-0221	152-155	International Journal of Chemical Engineering and Applications	Transesterification of Sago Starch Using Various Fatty Acid Methyl Esters in Densified CO <sub>2</sub>