

DAFTAR DOSEN DENGAN PUBLIKASI INTERNASIONAL BEREPUTASI 2015
YANG BELUM MENDAPATKAN INSENTIF TAHUN 2015

3 Desember 2015 - 15 Mei 2016

No	Authors	Title	Year	Source title	Dosen Undip
1	Prasetya, F.S., Safitri, I., Widowati, I., Cognie, B., Decottignies, P., Gastineau, R., Morançais, M., Windarto, E., Tremblay, R., Mouget, J.-L.	Does allelopathy affect co-culturing <i>Haslea ostrearia</i> with other microalgae relevant to aquaculture?	2015	Journal of Applied Phycology	Widowati, I (FPIK)
2	Maruddani, D.A.I., Rosadi, D., Gunardi, Abdurakhman	Default probability of multiperiods coupon bond based on classical approach	2015	ICREM7 2015 - Proceedings of the 7th International Conference on Research and Education in Mathematics: Empowering Mathematical Sciences through Research and Education	Maruddani, D.A.I. (FSM)
3	Susanty, A., Puspitasari, D., Rinawati, D.I., Monika, T.	Achieving cleaner production in SMEs batik toward innovation in production process	2015	2013 International Conference on Engineering, Technology and Innovation, ICE 2013 and IEEE International Technology Management Conference, ITMC 2013	Susanty, A. (FT) Puspitasari, D. (FT) Rinawati, D.I. (FT) Monika, T. (FT)
4	Pemayun, T.G.D., Naibaho, R.M., Novitasari, D., Amin, N., Minuljo, T.T.	Risk factors for lower extremity amputation in patients with diabetic foot ulcers: A hospital-based case-control study	2015	Diabetic Foot and Ankle	Pemayun, T.G.D. (FK) Naibaho, R.M. (FK) Novitasari, D. (FK) Amin, N., Minuljo, T.T (FK) Minuljo, T.T. (FK)
5	Lee, G.-H., Harwanto, D., Park, S.-M., Choi, J.-S., Kim, M.-R., Hong, Y.-K.	Hot water extract of leather carp (<i>Cyprinus carpio nudus</i>) improves exercise performance in mice	2015	Preventive Nutrition and Food Science	Harwanto, D. (FPIK)

Bukan dosen (Jati)

No	Authors	Title	Year	Source title	Dosen Undip
6	Endo, R., Bahrudin, U., Notsu, T., Tanno, S., Onohara, T., Yamaguchi, S., Ikeda, N., Surastri, B., Nakayama, Y., Ninomiya, H., Shirayoshi, Y., Inagaki, Y., Yamamoto, K., Yoshida, A., Hisatome, I.	Carvedilol Suppresses Apoptosis and Ion Channel Remodelling of HL-1 Cardiac Myocytes Expressing E334K cMyBPC	2015	Drug Research	Bahrudin, U. (FK) Surastri, B. (FK)
7	Lumbanbatu, K., Aryanto, V.D.W.	Green practices implementation as prerequisite to sustain firm competitive advantages: The empirical study from Indonesia large scale enterprises (LSEs)	2015	International Journal of Social Ecology and Sustainable Development	Lumbanbatu, K. (Undip)
8	Kardiana, Muslimin	Pacinian neurofibroma: A rare case report	2015	Journal of Pakistan Association of Dermatologists	Kardiana, Muslimin (FK)
9	Pujiantara, M., Putri, R.I., Wibowo, A.A., Setiawan, I., Priyadi, A., Sidarjanto, Purnomo, M.H.	Output power smoothing of doubly fed induction generator wind turbine using very short term wind speed prediction based on levenberg–marquardt neural network	2015	International Review on Modelling and Simulations	Setiawan I (FT)
10	Caesarendra, W., T Putri, F., Ariyanto, M., D Setiawan, J. Arozi, M., Chang, C.R.	Pattern recognition methods for multi stage classification of Parkinson's disease utilizing voice features	2015	IEEE/ASME International Conference on Advanced Intelligent Mechatronics, AIM	Caesarendra, W. (FT) Putri, F (FT) Ariyanto, M. (FT) Setiawan, J. (FT) Arozi, M. (FT)
11	Caesarendra, W., Lee, J.M., Ha, J.M., Choi, B.K.	Slew bearing early damage detection based on multivariate state estimation technique and sequential probability ratio test	2015	IEEE/ASME International Conference on Advanced Intelligent Mechatronics, AIM	Caesarendra, W. (FT)
12	Wibowo, M.A., Sholeh, M.N.	The analysis of supply chain performance measurement at construction project	2015	Procedia Engineering	Wibowo, M.A (FT) Sholeh, M.N. (FT)
13	Nahariah, N., Legowo, A.M., Abustam, E., Hintono, A.	Angiotensin I-converting enzyme inhibitor activity on egg albumen fermentation	2015	Asian-Australasian Journal of Animal Sciences	Legowo, A.M. (FPP) Hintono, A. (FPP)
14	Tudjono, S., Lie, H.A., Hidayat, B.A.	An experimental study to the influence of fiber reinforced polymer (FRP) confinement on beams subjected to bending and shear	2015	Procedia Engineering	Tudjono, S. (FT) Lie, H.A. (FT)

No	Authors	Title	Year	Source title	Dosen Undip
					Hidayat, B.A. (FT)
15	Loinenak, F.A., Hartoko, A., Muskananfola, M.R.	Mapping of coastal vulnerability using the coastal vulnerability index and geographic information system	2015	International Journal of Technology	Hartoko, A. (FPIK)
					Muskananfola, M.R. (FPIK)
16	Nur, M.M.A., Hadiyanto, H.	Enhancement of chlorella vulgaris biomass cultivated in pome medium as biofuel feedstock under mixotrophic conditions	2015	Journal of Engineering and Technological Sciences	Hadiyanto, H (FT)
17	Pramitasari, S.D., Gallardo, W.G., Ebbers, T.	Fishers perception and attitude toward local knowledge and local practices and its role in the fisheries management: A case study in mae klong river, Samut Songkhram, Thailand	2015	Turkish Journal of Fisheries and Aquatic Sciences	Paramitasari, S.D (FPIK)
18	Prasetyo, A.R., Nurtjahjanti, H., Kustanti, E.R.	Group positive psychotherapy: An intervention to enhance optimism in women Indonesian migrant workers	2015	International Journal of Applied Business and Economic Research	Prasetyo, A.R. (Fpsi)
					Nurtjahjanti, H. (Fpsi)
					Kustanti, E.R. (Fpsi)
19	Febrianta, H., Yunianto, V.D., Sukamto, B.	Effects of Pluchea indica less leaf extract and chlorine to hematological profiles of broiler chickens	2015	International Journal of Poultry Science	Yunianto, V.D. (FPP)
					Sukamto, B. (FPP)
20	Warsito, B., Subanar, Abdurakhman	Wavelet decomposition for time series: Determining input model by using MRMR criterion	2015	Hacettepe Journal of Mathematics and Statistics	Warsito, B. (FSM)
21	Aylie, H., Gan, B.S., As'ad, S., Pratama, M.M.A.	Parametric study of the load carrying capacity of functionally graded concrete of flexural members	2015	International Journal of Engineering and Technology Innovation	Aylie, H. (FT)
					Pratama, M.M.A. (FT)
22	Sunarno, Manalu, W., Kusumorini, N., Agungpriyono, D.R.	Improvement of function in the aging rat hippocampus by administration of alanine-glutamine dipeptide as a precursor of the antioxidant glutathione	2015	Pakistan Journal of Nutrition	Sunarno (FSM)
23	Handayani, A.T., Setiaji, B.H., Prabandiyani, S.	The use of natural zeolite as an additives in warm mix asphalt with polymer modified asphalt binder	2015	International Journal of Engineering Research in Africa	Handayani, A.T. (FT)
					Setiaji, B.H. (FT)
24	Gan, B.S., Aylie, H., Pratama, M.M.A.	The behavior of graded concrete, an experimental study	2015	Procedia Engineering	Aylie, H. (FT)
					Pratama, M.M.A. (FT)
25	Hudiyanti, D., Arya, A.P., Siahaan, P., Suyati, L.	Chemical composition and phospholipids content of Indonesian Jack Bean (<i>Canavalia ensiformis</i> L.)	2015	Oriental Journal of Chemistry	Hudiyanti, D. (FSM)
					Arya, A.P. (FSM)

Bukan dosen

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No	Authors	Title	Year	Source title	Dosen Undip
					Siahaan, P. (FSM) Suyati, L. (FSM)
26	Han, A., Gan, B.S., Setiawan, Y.	Aggregate multi-inclusion interaction and interface influence on concrete compression behavior	2015	ISEC 2015 - 8th International Structural Engineering and Construction Conference: Implementing Innovative Ideas in Structural Engineering and Project Management	Han, A (FT)
					Setiawan, Y. (FT)
27	Wibowo, M.A., Waluyo, R.	Knowledge management maturity in construction companies	2015	Procedia Engineering	Wibowo, M.A. (FT) Waluyo, R. (FT)
28	Purnomo, H.D., Mundhofir, F.E., Kasno, Sudijanto, E., Darmono, Daldiyono, Djokomoeljanto, R., Faradz, S.M.	Combination of Aspartate Aminotransferase and Tumor Necrosis Factor- α as Non Invasive Diagnostic Tools for Non Alcoholic Steatohepatitis (NASH)	2015	Acta medica Indonesiana	Purnomo, H.D. (FK) Mundhofir, F.E. (FK) Kasno (FK) Sudijanto, E. Darmono (FK) Daldiyono (FK) Djokomoeljanto, R. Faradz, S.M.
29	Suseno, Y.H., Wibowo, M.A., Setiadji, B.H.	Risk analysis of BOT scheme on post-construction toll road	2015	Procedia Engineering	Suseno, Y.H. (FT) Wibowo, M.A. (FT) Setiadji, B.H. (FT)
30	Robiyanto, Puryandani, S.	The Javanese lunar calendar's effect on Indonesian stock returns	2015	Gadjah Mada International Journal of Business	Robiyanto (Undip) Puryandani, S. (Undip)
31	Fajar, B., Sukarno	Experimental study of additives on viscosity biodiesel at low temperature	2015	IOP Conference Series: Materials Science and Engineering	Fajar, B. (FT) Sukarno (FT)
32	Hermawan, F., Rachmawati, T., Wahyono, H.L.	Does demographic pattern matter for sustainable infrastructure policy?	2015	Procedia Engineering	Hermawan, F. (FT) Rachmawati, T. (FT)

No	Authors	Title	Year	Source title	Dosen Undip
					Wahyono, H.L. (FT)
33	Sugiharto, S., Yudiarti, T., Isroli, I.	Functional properties of filamentous fungi isolated from the indonesian fermented dried cassava, with particular application on poultry	2015	Mycobiology	Sugiharto, S. (FPP) Yudiarti, T. (FPP) Isroli, I. (FPP)
34	Priastiwi, Y.A., Imran, I., Nuroji	The effect of different shapes of confinement in compression zone on beam's ductility subjected to monotonic loading	2015	Procedia Engineering	Priastiwi, Y.A. (FT) Imran, I. (FT) Nuroji (FT)
35	Sudarno, S., Purwanto, A., Pratikso, A.	Influence of virgin material on cement treated recycling base (CTR) construction	2015	International Journal of Applied Engineering Research	Sudarno, S (Undip) Purwanto, A. (FT)
36	Hidayati, A.M., Sri Prabandiyani, R.	The shape of slide surface of gravity retaining walls construction on sand by small scale sinusoidal dynamic load tests	2015	Procedia Engineering	Hidayati, A.M. (FT) Sri Prabandiyani, R.W. (FT) Redana, I.W. (FT)
37	Ariawan, I.M.A., Subagio, B.S., Setiadji, B.H.	Development of asphalt pavement temperature model for tropical climate conditions in West Bali region	2015	Procedia Engineering	Ariawan, I.M.A. (FT) Subagio, B.S. (FT) Setiadji, B.H. (FT)
38	Elizar, Wibowo, M.A., Koestalam, P.	Identification and analyze of influence level on waste construction management of performance	2015	Procedia Engineering	Elizar (FT) Wibowo, M.A. (FT) Koestalam, P. (FT)
39	Hidayat, A., Purwanto, P., Puspawardojo, J., Aziz, F.A.	The influence of graded concrete strength on concrete element	2015	Procedia Engineering	Hidayat, A. Purwanto, P. Puspawardojo, J. Aziz, F.A.
40	Aylie, H., Antonius, Okiyarta, A.W.	Experimental study of steel-fiber reinforced concrete beams with confinement	2015	Procedia Engineering	Aylie, H. (FT) Antonius (FT) Okiyarta, A.W. (FT)
41	Nurdiana, A., Wibowo, M.A., Hatmoko, J.U.D.	Sensitivity analysis of risk from stakeholders' perception Case study: Semarang-Solo highway project section i (Tembalang-Gedawang)	2015	Procedia Engineering	Nurdiana, A. (FT) Wibowo, M.A. (FT)

Bukan dosen

No	Authors	Title	Year	Source title	Dosen Undip
					Hatmoko, J.U.D. (FT)
42	Yana, A.A.G.A., Rusdhi, H.A., Wibowo, M.A.	Analysis of factors affecting design changes in construction project with Partial Least Square (PLS)	2015	Procedia Engineering	Yana, A.A.G.A. (FT) Rusdhi, H.A. (FT) Wibowo, M.A. (FT)
43	Prihantoro	Semantic prosody of words of effects in Indonesian	2015	Indonesian Journal of Applied Linguistics	Prihantoro (FIB)
44	Setiawan, R.Y., Mohtadi, M., Sounthon, J., Groeneveld, J., Steinke, S., Hebbeln, D.	The consequences of opening the Sunda Strait on the hydrography of the eastern tropical Indian Ocean	2015	Paleoceanography	Setiawan, R.Y. (FPIK)
45	Hermawan, Prianto, E., Setyowati, E.	Thermal comfort of wood-wall house in coastal and mountainous region in tropical area	2015	Procedia Engineering	Hermawan (FT) Prianto, E. (FT) Setyowati, E. (FT)
46	Herawati, H., Suripin, Suharyanto	Impact of climate change on streamflow in the tropical Lowland of Kapuas River, West Borneo, Indonesia	2015	Procedia Engineering	Herawati, H. (FT) Suripin (FT) Suharyanto (FT)
47	Wibowo, M.A., Astana, I.N.Y., Rusdi, H.A.	An analysis of bidding strategy, project performance and company performance relationship in construction	2015	Procedia Engineering	Wibowo, M.A. (FT) Astana, I.N.Y. (FT) Rusdi, H.A. (FT)
48	Sukamta, Guntorojati, I.	Identification of aerodynamic derivatives of two box girder of cable stayed bridge	2015	Procedia Engineering	Sukamta (FT) Guntorojati, I. (FT)

DATA TAMBAHAN MEI 2016

SAMPAI 1 JULI 2016

No	Authors	Title	Year	Source title	Dosen Undip
49	Abdullah, Suryani, I., Pradia Paundradewa, J.	Bioethanol production from sweet potato using <i>Saccharomyces diastaticus</i>	2015	AIP Conference Proceedings	Abdullah (FT)
50	Al-Latif, D.N., Arnelli, Astuti, Y.	Synthesis of sodium lauryl sulphate (SLS)-modified activated carbon from rice husk for waste lead (Pb) removal	2015	AIP Conference Proceedings	Arnelli (FSM) Astuti, Y. (FSM)
51	Anggoro, D.D., Kristiana, N.	Combination of natural fiber <i>Boehmeria nivea</i> (ramie) with matrix epoxide for bullet proof vest body armor	2015	AIP Conference Proceedings	Anggoro, D.D. (FT)
52	Aryanti, N., Pramudono, B., Prawira, C.N.P., Renardi, R., Ika S., F.K.	Micellar-enhanced ultrafiltration membrane (MEUF) of Batik wastewater using Cetylpyridinium chloride surfactant	2015	AIP Conference Proceedings	Aryanti, N. (FT)

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					Pramudono, B. (FT)
53	Asiah, N., Djaeni, M.	Multi-layer onion drying: Study of mass and heat transfer mechanism and quality evaluation	2015	AIP Conference Proceedings	Djaeni, M. (FT)
54	Cahyono, B., Maduwu, R.D., Widayat, Suzery, M.	Regenerated silica gel as stationary phase on vacuum column chromatography to purify temulawak's extracts	2015	AIP Conference Proceedings	Cahyono, B. (FSM)
					Widayat (FT)
					Suzery, M. (FSM)
55	Deni, G.D., Dhaningtyas, S.A., Fajar, I., Sudarno	Characterization and evaluation physical properties biodegradable plastic composite from seaweed (<i>Eucheuma cottonii</i>)	2015	AIP Conference Proceedings	Sudarno (FT)
56	Djaeni, M., Triyastuti, M.S., Asiah, N., Annisa, A.N., Novita, D.A.	The effect of air temperature on the sappan wood extract drying	2015	AIP Conference Proceedings	Djaeni, M. (FT)
57	Djunaidi, M.C., Jumina, Siswanta, D., Ulbricht, M.	Selective transport of Fe(III) using ionic imprinted polymer (IIP) membrane particle	2015	AIP Conference Proceedings	Djunaidi, M.C. (FSM)
58	Hadiyarto, A., Hutama, I., Hasyim, W.	The effect of addition Ni and Co on biogas production from fish innards	2015	AIP Conference Proceedings	Hadiyarto, A. (FT)
59	Handayani, P.A., Abdullah, Hadiyanto, D.	Process intensification of biodiesel production by using microwave and ionic liquids as catalyst	2015	AIP Conference Proceedings	Abdullah (FT)
					Hadiyanto, D. (FT)
60	Handayani, W., Kumalasari, N.R.	Migration as future adaptive capacity: The case of Java - Indonesia	2015	Environmental Change, Adaptation and Migration: Bringing in the Region	Handayani, W. (FT)
61	Handayani, W., Kumalasari, N.R.	Migration as Future Adaptive Capacity: The Case of Java-Indonesia	2015	Environmental Change, Adaptation and Migration: Bringing in the Region	Handayani, W. (FT)
62	Hargono, Kumoro, A.C., Jos, B.	Comparative study on the conventional and non thermal simultaneous saccharification and fermentation of <i>Manihot glaziovii</i> root starch	2015	AIP Conference Proceedings	Hargono (FT)
					Kumoro, A.C. (FT)
					Jos, B. (FT)
63	Harihastuti, N., Purwanto, P., Istadi, I.	Separation of H ₂ S and NH ₃ gases from tofu waste water-based biogas using activated carbon adsorption	2015	AIP Conference Proceedings	Purwanto, P. (FT)
					Istadi, I. (FT)

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64	Haryani, K., Hadiyanto, Handayani, N., Nugraheni, D., Suryanto	Effect of heat moisture treatment (HMT) on product quality of sorghum starch	2015	AIP Conference Proceedings	Haryani, K. (FT) Hadiyanto (FT)
65	Haryono, F.E.D., Hutabarat, S., Hutabarat, J., Ambariyanto	Nutritional value of spiny lobsters (<i>Panulirus</i> sp.) from Southern Coast of Java	2015	AIP Conference Proceedings	Hutabarat, S. (FPIK) Hutabarat, J. (FPIK) Ambariyanto (FPIK)
66	Istirokhatun, T., Destianti, P., Hargianintya, A., Oktiawan, W., Susanto, H.	Treatment of car wash wastewater by UF membranes	2015	AIP Conference Proceedings	Istirokhatun, T. (FT) Oktiawan, W. (FT) Susanto, H. (FT)
67	Khuriati, A., Setiabudi, W., Nur, M., Istadi, I.	Heating value prediction for combustible fraction of municipal solid waste in Semarang using backpropagation neural network	2015	AIP Conference Proceedings	Istadi, I. (FT)
68	Kumoro, A.C., Retnowati, D.S., Ratnawati, Budiyati, C.S.	Implementation of steady state approximation for modelling of reaction kinetic of UV catalysed hydrogen peroxide oxidation of starch	2015	AIP Conference Proceedings	Kumoro, A.C. (FT) Retnowati, D.S. (FT) Ratnawati (FT) Budiyati, C.S. (FT)
69	Kusworo, T.D., Aryanti, N., Firdaus, M.M.H., Sukmawati, H.	Surface modification of cellulose acetate membrane using thermal annealing to enhance produced water treatment	2015	AIP Conference Proceedings	Kusworo, T.D. (FT) Aryanti, N. (FT)
70	Kusworo, T.D., Ismail, A.F., Mustafa, A.	Experimental design and response surface modeling of PI/PES-zeolite 4A mixed matrix membrane for CO ₂ separation	2015	Journal of Engineering Science and Technology	Kusworo, T.D. (FT)
71	Kusworo, T.D., Widayat, Pradini, A.W., Armeli, Y.P.	Surface modification of ultra thin PES-zeolite using thermal annealing to increase flux and rejection of produced water treatment	2015	AIP Conference Proceedings	Kusworo, T.D. (FT) Widayat (FT)
72	Marliana, A., Fitriani, E., Ramadhan, F., Suhandono, S., Yuliani, K., Windarti, T.	Synthesis and characterization of hydroxyapatite from fish bone waste	2015	AIP Conference Proceedings	Windarti (FSM)
73	Menon, A.S., Hii, C.L., Law, C.L., Suzannah, S., Djaeni, M.	Effects of water blanching on polyphenol reaction kinetics and quality of cocoa beans	2015	AIP Conference Proceedings	Djaeni, M. (FT)

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74	Murwani, R., Supriyadi, Subagio, Trianto, A., Ambariyanto	Isolation and identification of thermophilic and mesophytic proteolytic bacteria from shrimp paste "Terasi"	2015	AIP Conference Proceedings	Murwani, R. (FPP)
					Trianto, A. (FPIK)
					Ambariyanto (FPIK)
75	Nurhadi, N., Diniyati, D., Efendi, M.A.A., Istadi, I.	Thermodynamic analysis of tar reforming through auto-thermal reforming process	2015	AIP Conference Proceedings	Istadi, I. (FT)
76	Paramita, V., Yulianto, M.E., Yohana, E., Arifan, F., Hanifah, Amjad, M.T.	Effect of immobile isolated enzymes from rumen liquid by using alginate matrices on the bay leaf extraction	2015	AIP Conference Proceedings	Paramita, V. (FT)
					Yohana, E. (FT)
					Yulianto, M.E. (FT)
					Arifan, F. (FT)
77	Prasetyaningrum, A., Ratnawati, Jos, B.	Effect of pulsed corona discharge voltage and feed gas flow rate on dissolved ozone concentration	2015	AIP Conference Proceedings	Prasetyaningrum, A. (FT)
					Ratnawati (FT)
					Jos, B. (FT)
78	Rahayu, S.S., Purwanto, Budiyono	Anaerobic sequencing batch reactor in pilot scale for treatment of tofu industry wastewater	2015	AIP Conference Proceedings	Purwanto (FT)
					Budiyono (FT)
79	Shitophyta, L.M., Budiyono, Fuadi, A.M.	Biogas production from rice straw by solid-state anaerobic digestion	2015	AIP Conference Proceedings	Budiyono (FT)
80	Silviana, Petermann, M.	Chemicals loading in acetylated bamboo assisted by supercritical CO ₂ based on phase equilibrium data	2015	AIP Conference Proceedings	Silviana (FT)
81	Slijkerman, R.W.N., Song, F., Astuti, G.D.N., Huynen, M.A., van Wijk, E., Stieger, K., Collin, R.W.J.	The pros and cons of vertebrate animal models for functional and therapeutic research on inherited retinal dystrophies	2015	Progress in Retinal and Eye Research	Astuti, G.D.N. (FK)
82	Sugiharto, S., Jensen, B.B., Jensen, K.H., Lauridsen, C.	Prevention of enterotoxigenic Escherichia coli infections in pigs by dairy-based nutrition	2015	CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources	Sugiharto, S. (FPP)
83	Sugiri, A., Buchori, I., Ma'rif, S.	Towards participatory spatial policy: Facilitating rural non-farm activities in susukan suburb of semarang metropolitan region	2015	International Journal of Civic, Political, and Community Studies	Sugiri, A. (FT)
					Buchori, I. (FT)
					Ma'rif, S. (FT)

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84	Suharti, C., Santosa, Setiawan, B.	Malignant pleural effusion in acute myeloid leukemia with hepatitis B virus infection	2015	Acta medica Indonesiana	Suharti, C. (FK)
85	Suherman, Kumoro, A.C., Kusworo, T.D.	Experimental study on drying kinetic of cassava starch in a pneumatic drying system	2015	AIP Conference Proceedings	Suherman (FT)
86					Kumoro, A.C. (FT)
87					Kusworo, T.D. (FT)
86	Suherman, Trisnaningtyas, R.	Thin layer drying of cassava starch using continuous vibrated fluidized bed dryer	2015	AIP Conference Proceedings	Suherman (FT)
87	Sumantri, I., Priyambada, I.B.	Production of Spirulina sp by utilization of wastewater from the powder type energy drinks	2015	AIP Conference Proceedings	Sumantri, I. (FT)
88	Sumantri, I., Purwanto, Budiyono	Kinetic study of treatment of wastewater contains food preservative agent by anaerobic baffled reactor: An overview	2015	AIP Conference Proceedings	Sumantri, I. (FT)
89					Purwanto (FT)
90					Budiyono (FT)
89	Sumardiono, S., Budiyono, Mardiani, D.T.	The effect of microwave power and heating time pretreatment on biogas production from fresh and dried water hyacinth (<i>Eichhornia crassipes</i>)	2015	AIP Conference Proceedings	Sumardiono, S (FT)
90	Sumariyah, Kusminarto, Hermanto, A., Nuswantoro, P.	Determination of ion mobility in EHD flow zone of plasma generator	2015	AIP Conference Proceedings	Sumariyah
91	Suryani, P.E., Purnama, H., Susanto, H.	Preparation of ultrafiltration membrane by phase separation coupled with microwave irradiation	2015	AIP Conference Proceedings	Susanto, H. (FT)
92	Sutanto, H., Nurhasanah, I., Hidayanto, E., Wibowo, S., Hadiyanto	Synthesis and characterization of ZnO:Tio ₂ nano composites thin films deposited on glass substrate by sol-gel spray coating technique	2015	AIP Conference Proceedings	Sutanto, H. (FSM)
93					Nurhasanan, I. (FSM)
94					Hidayanto, E. (FSM)
95					Wibowo, S. (FSM)
96					Hadiyanto (FT)
93	Suzery, M., Hadiyanto, Sutanto, H., Soetrisnanto, D., Majid, D., Setyawan, D., Azizah, N.	The improvement of phycocyanin stability extracted from Spirulina sp using extrusion encapsulation technique	2015	AIP Conference Proceedings	Suzery, M. (FSM)
97					Hadiyanto (FT)
98					Sutanto, H. (FSM)
99					Soetrisnanto (FT)

No	Authors	Title	Year	Source title	Dosen Undip
94	Tauviqirrahman, M., Muchammad, Ismail, R., Jamari, J.	Numerical analysis for cavitation flow of marine propeller	2015	AIP Conference Proceedings	Tauviqirrahman, M.
					Muchammad
					Ismail, R.
					Jamari, J.
95	Widayat, Fatuchrohman, A., Gustiasih, E.	Effect of initial temperature and concentration of catalyst in polyeugenol production	2015	AIP Conference Proceedings	Widayat
96	Widayat, Satriadi, H., Nafiega, N.F., Dipo, R., Okvitarini, Alimin, A.J., Ali, M.F.M.	Biodiesel production from multi feedstock as feed with direct ultrasound assisted	2015	AIP Conference Proceedings	Widayat Satriadi, H.
97	Yohana, E., Yulianto, M.E., Kwang-Hwang, C., Putro, B., Yohanes Aditya, W.A.	The simulation of temperature distribution and relative humidity with liquid concentration of 50% using computational fluid dynamics	2015	AIP Conference Proceedings	Yohana, E. Yulianto, M.E.