



DATA PUBLIKASI – 2013



Publikasi dalam Jurnal Nasional Terakreditasi

No	Judul Artikel	Penulis	Jurnal Yang Dituju	Status
1	Induksi <i>In vitro</i> Ekstrak <i>Centella asiatica</i> terhadap Proliferasi dan Differensiasi Otak Besar Anak Tikus	Ita Djuwita, Min Rahminiwati, Latifah K Darusman, Siti Sadiyah	Jurnal Veteriner	Publish Vol.14(2):138-144
2	Carbon Paste Electrode Hexadecyltrimethylammonium Bromide Modified Natural Zeolite For Chromium(VI) Detection	Budi Riza Putra, Latifah K Darusman, Eti Rohaeti	Indonesian Journal of Chemistry	Publish Vol.13(2) 122-128
3	Aktivitas antioksidan, kadar fenol dan flavonoid total dari enam tumbuhan obat Indonesia	M. Rafi, Niken W., Elly S., Latifah KD.	Jurnal Bahan Alam Indonesia	Publish Vol:8(3):159-165
4	Pengaruh Inhalasi Aroma Temulawak Terhadap Nafsu Makan dan Bobot Badan Tikus	Irmanida B., Ani A., Latifah KD	Jurnal Bahan Alam Indonesia	Publish Vol.8(3)187-191
5	Pengaruh Inhalasi Aroma Temulawak Terhadap Aktivitas Syaraf Simpatik Dan Suhu Jaringan Adiposa Coklat	Waras Nurcholir Irmanida Batubara, Irma H Suparto, Siti Sa'diah, Tohru Mitsunaga	Jurnal Bahan Alam Indonesia	Publish Vol 8(4):270-273
6	A new cytotoxic dollabellane from The Indonesian Soft Coral <i>Anthelia</i> sp.	Anggia Murni, Novriyandi Hanif, Junichi Tanaka	Indonesian Journal of Chemistry	Publish Vol 13(3):216-220
7	Characterization of <i>Micromonospora</i> spp. With activity against Beta-Lactam Antibiotic-Resistant <i>Eschericia coli</i> ATCC 35218	Dyah Noor Hidayati, Yulin Lestari, Bambang Marwoto	Microbiology Indonesia	Publish Vol 7(3):85-93
8	Identifikasi dan Autentikasi Jahe Merah Menggunakan Kombinasi Spektroskopi FTIR dan Kemometrik	Edy Djauhari, M. Rafi, Utami Dyah S., Waras N., M. A. Zaim A.	Agritech	Accepted
9	Efektivitas Krim Anti Jerawat Kayu Secang (<i>Caesalpinia sappan</i>) Terhadap Kulit Kelinci yang Diinduksi <i>Propionibacterium acnes</i>	Siti Sadiyah, Latifah KD, Wulan TW, Irmanida B	Jurnal Ilmiah Farmasi Indonesia (JIFI)	Accepted
10	Uji Kinerja Fotometer Sebagai Alat Ukur Kecerahan Warna Kulit Menggunakan Pendekatan Analisis Komponen Utama Dan Kuadrat Terkecil Parsial	Aryo Tedjo, Rudi Heryanto, Frenski Siburian	Makara Seri Kesehatan	Proses review
11	Pengembangan Metode Isolasi Brazilin dari Kayu Secang (<i>Caesalpinia sappan</i>)	Wulan Tri W, Irmanida Batubara, Boris Yesaya	Jurnal Kimia Terapan Indonesia	Proses review
12	<i>Sansevieria trifasciata</i> Prain properties as Pb(II) Ions biosorbent	Lela Mukmilah Yuningsih, Irmanida Batubara	Jurnal Makara Sains	Proses review
13	Isolasi dan Karakterisasi Senyawa Antimikroba dari Ekstrak Butanol Isolat Aktinomisetes Tanah Asal Kalimantan Timur	Nurlaila, Irmanida Batubara, Bambang Marwoto	Jurnal Ilmiah Farmasi	Proses review
14	Optimization And Validation High Performance Liquid Chromatographic Fingerprint Of <i>Phyllanthus Niruri</i>	Wulan Tri Wahyuni, Latifah K. Darusman, Aji Hamim Wigena	Indonesian Journal of Chemistry	Proses review
15	Fractionation of Active Components	Latifah K. Darusman,	Jurnal Hayati	Submitted



	from Piper cf. fragile. Benth Essential Oil as Aromatherapy for Antiobesity	Irmanida Batubara, Marsah R. Utami, And Wulan Tri Wahyuni S			
16	Effect of Sniffing of Kaemferia galangalL. Essential Oils in Rats	Irmanida Batubara, Lusiani D,Assaat, TunTedja Irawadi, Tohru Mitsunaga and Kosei Yamauchi	Buletin Kimia Bahan Alam	Submitted	
17	Efek Minyak Atsiri Rimpang Kencur (Kaempferia galanga) Terhadap Aktivitas Syaraf Simpatetik di Jaringan Adiposa Coklat Tikus Wistar	S. Sadiah, I. Batubara, T.Mitsunaga, L.K Darusman	Jurnal Artocarpus	Submitted	
18	Daun Ki Pahit (<i>Tithonia diversivolia</i>) sebagai Sumber Antibakteri dan Antioksidan	Wulan Tri Wahyuni, Ade Suherman, Irmanida Batubara	Jurnal Bahan Alam Indonesia	Submitted	
19	Laju Pertumbuhan dan Produksi Jintan Hitam (<i>Nigella sativa</i> L.) dengan Aplikasi Pupuk Kandang dan Fosfat Alam	Taopik Ridwan, Munif Ghulamahdi, dan Ani Kurniawati	Jurnal Agronomi Indonesia	Submitted	
20	Pengoptimuman ekstraksi andrografolida dari <i>Andrographis paniculata</i> secara multivariat	M. Rafi, Utami D, Latifah K.Darusman	Jurnal Kimia Terapan Indonesia	Manuskrip	
21	Potency of Cajuputs Candy on Maintaining The Competitive Capacity of <i>Streptococcus sanguinis</i> upon <i>Streptococcus mutans</i>	Bernedetta Ratna Ekasari,C. Hanny Wijaya,Boy Muchlis Bachtiar	Jurnal Hayati	Manuskrip	
22	Aktivitas Antijerawat Formula Campuran Meniran dan Temu Lawak serta Aktivitas Inhibisinya terhadap Katalase <i>Staphylococcus aureus</i>	Listiani Nurul Susanti, Anggia Murni, Wulan Tri W, Latifah K Darusman	Jurnal Bahan Alam Indonesia	Manuskrip	



Publikasi dalam Jurnal Nasional Belum Terakreditasi

No	Judul Artikel	Penulis	Jurnal Yang Dituju	Status
1	Histopatologi Hati Mencit Pasca Pemebrian Suspensi Kepel (<i>Stelechocarpus burahol</i>) secara Intragastrik 14 hari	Siti Sa'diah	Jurnal Fitofarmaka	Sudah published Juni 2012 terbit 2013
2	Penapisan Inhibitor Tirosinase pada Empat Spesies Famili Asteraceae <i>Chrysantemum morifolium</i> R, <i>Gerbera jamesonii</i> A, <i>Dahlia rosea</i> Cav, dan <i>Tagetes erecta</i>	Meysi Anna F, Irmanida B., Latifah KD	Jurnal Pharmaciae Indonesia	Acta Publis Vol 1(1). 36-42
3	Potensi Daun Kayu Bawang (<i>Protium javanicum</i>) sebagai Penghambat Kerja Enzim Tirosinase	Irmanida B., Morina Adfa	Jurnal Sains dan Matematika	Publis 1(2):52-56
4	Bobot Badan, Indeks Massa Tubuh, dan Glukosa Darah Monyet Ekor Panjang (<i>Macaca fascicularis</i>) yang Diberi Pakan Berenergi Tinggi dan Nikotin Cair.	Husnul Choliq, Irma Herawati Suparto, Septi Iriani, Dondin Sajuthi	Acta Veterinaria Indonesiana	Publis 1(1): 20-26
5	Ekstrak Alkaloid Daun ubi Jalar Ungu Sebagai Inhibitor α -Glukosidase	Diah Daru, Irmanida B., Irma H. Suparto	Jurnal Sains dan Matematika	Submitted
6	Toksisitas dan Aktivitas Antibakteri <i>Streptococcus mutans</i> Ekstrak Air-Etanol Daun Sirih (<i>Piper betle</i>) dan Daun Saga (<i>Abrus precantorius</i>) serta Kombinasinya	Nunuk KN, Waras N., Febi I	Jurnal Jamu Indonesia	Manuscript



Publikasi Dalam Jurnal Internasional

No	Judul Artikel	Penulis	Jurnal Yang Dituju	Status
1	Simultaneous determination of gingerols and shogaol using capillary liquid chromatography and its application in discrimination of three ginger varieties from Indonesia	M. Rafi, Lee WL., Toyohide T, Latifah KD.	Talanta	Published 103: 28-32
2	Use of Indonesian Medicinal plants Products Against Acne	Irmanida Batubara, Tohru Mitsunaga	Agricultural Science	Publish 1:11-30,
3	Capillary liquid chromatographic fingerprint for identification and authentication of <i>Zingiber montanum</i> from its related species	M. Rafi, Lee WL, Tayohide T, Latifah KD	Analytical and Bioanalytical Chemistry	Publish Volume 405, Issue 20 (2013), Page 6599-6603
4	Acetylcholinesterase Inhibition and Antioxidant Activity of <i>Syzygium cumini</i> , <i>S. aromaticum</i> , and <i>S. polyanthum</i>	Latifah KD, Wulan TW, Farahdina A.	Journal of Biological Science	Publish 13 (5): 412-416
5	The Effect of <i>Zingiber zerumbet</i> Essential oils and Zerumbone Inhalation Body Weight of Sprague Dawley Rat	Irmanida B, Irma Suparto, Siti Sa'diah, R. Matsuoka, T. Mitsunaga	Pakistan Journal of Biological Science	Published Vol: 16 (19):1028-1033
6	Novel quercetin glucosides from <i>Helminthostachys zeylanica</i> root and acceleratory activity of melanin biosynthesis.	K.Yamauchi, T Mitsunaga, I Batubara	Journal of Natural Medicines.	Published 67:369-374
7	Data Mining Methods for Omics and Knowledge of Crude Medicinal Plants toward Big Data Biology	Farit M. Afendi, Naoaki Ono, Yukiko Nakamura, Kensuke Nakamura, Latifah K. Darusman, Nelson Kibinge, Aki Hirai Morita, Ken Tanaka, Hisayuki Horai, Md. Altaf-Ul-Amin, Shigehiko Kanaya	Computational and Structural Biotechnology Journal	Published Vol.4 issue 5
8	Activity and stability of uricase from <i>Lactobacillus plantarum</i> was Immobilized on Natural Zeolite for Uric Acid Biosensor	Dyah Iswantini, Novik Nurhidayat, Trivadila, Okik widyatmoko	Pakistan Journal of Biological Science	Online first
9	Sambiloto (<i>Andrographis paniculata</i> Ness.) and Temulawak (<i>Curcuma xanthorrhiza</i> Roxb) Inhibit Production of Immunoglobulin G Antinuclear antibodies (IgG ANA) in Induced-SLE Mice	Kusmardi, AryoTedjo, Rudi Heryanto, Fadilah	African Journal of Traditional, Complementary and Alternative medicines	Accepted
10	Antihyperglycemic activity of functional drinks based on Java Tea (<i>Orthosiphon aristatus</i>) in streptozotocin induced diabetic mice	Susi Indariani, Hanny Wijaya, Min Rahminiwati, M Wien Winarno	International Food Research Journal	Accepted
11	<i>Intsia palembanica</i> Wood Extracts and its Isolated Compounds as Propionibacterium acnes lipase inhibitor	Irmanida Batubara, Harlinda Kuspradini, Ali Mahmoud Muddathir, Tohru Mitsunaga,	Journal of Wood Science	Accepted
12	Bioactive Compound Screening of ANA Suppression in Sambiloto	AryoTedjo, Fadilah, Kusmardi, Rudi Heryanto	Research Journal of	Proses review



	(<i>Andrographis paniculata</i> Ness.) through NFkB Inhibition using Molecular Docking Assessment		Phytochemistry	
13	A Simple Photometer and Chemometric Techniques for Quality Control of Herbal Raw Materials	Rudi AryoTedjo, Darusman, Permana	Heryanto, Latifah K. Derry	Research Journal of Medicinal Plant Proses review
14	Glucose Biosensor using Glucose Dehydrogenase Flavin Adenine Dinucleotide Based on Natural Zeolite Nanoparticles for Immobilization by Electrochemical Method	Dila, Latifah K Darusman, Dyah Iswantini		Turkish Journal of Chemistry Proses Review
15	Synthesis of quercetin glycosides and their melanogenesis acceleration activity in B16 melanoma cells.	Kosei Yamauchi, Tohru Mitsunaga, Irmanida Batubara.		Bioorganic and Medicinal Chemistry Proses Review
16	Supervised Clustering Based On Dpcluso: Prediction Of Plant-Disease Relations Using Jamu Formulas Of Knapsack Database	Sony Hartono Wijaya, Husnawati Husnawati, Farit Mochamad Afendi, Irmanida Batubara, Latifah K. Darusman, Altaf-Ul- Amin, Tetsuo Sato, Naoaki Ono, Tadao Sugiura and Shigehiko Kanaya		BioMed Research International Proses Review
17	The cellular mechanism of the cytotoxic effect of flavonoid extracts from <i>Syzygium polyanthum</i> leaves	Sulistyani, Syamsul F, Wulan TW, Takuya S, Sanro T		The Journal of Toxicological Sciences Manuscript
18	Inhalation of Citronela oil and Its Related Coumpounds Effect on Rat's Body Weight	Irmanida B.,Irma H Suparto, Siti Sa'diah, R. Matsuoka, T.Mitsunaga		Manuscript