

BIODATA



I. PERSONAL INFORMATION

1.1.	Full name	Isnaeni
1.2.	Rank	Pembina /IVa
1.3.	Positions	Lecturer, Lektor kepala
1.4.	E-mail	isnaeni@ff.unair.ac.id / isna.yudi@gmail.com

II. EDUCATIONAL BACKGROUND

2.1.	Program :	Bachelor	Master	Doctoral
2.2.	University	Airlangga University 1975 – 1981	Airlangga University 1983- 1986	Institut Teknologi Bandung (ITB) 1991 - 1998
2.3.	Discipline	Pharmacy	Pharmacy	Chemistry

III. AWARD

Number	Years	Name of Awards	From
1	1987	The third excellent staff	Airlangga University
2	2010	The excellent Head of Magister Study Program	Airlangga University

IV. ACADEMIC SERVICES

Teaching :		
1.	Microbiological analysis	Undergraduate level
2.	Analytical chemistry	Undergraduate level
3.	Pharmaceutical chemistry	Undergraduate level
4.	Clinical Chemistry	Undergraduate level
5.	Biotechnology	Undergraduate level
6.	Advance Microbiological analysis	Master degree level
7.	Advance Clinical Chemistry	Master degree level
8.	Microbial Biotechnology	Master degree level
9.	Advance Microbial Biotechnology	Doctoral degree level
10.	Microbiology and Microbial Biotechnology	Doctoral degree level

Graduated Advisees		
1.	Under graduate	100 students
2.	Profession	100 students
3.	Master	20 students
4.	Doctoral	10 students

Advising		
1.	Under graduate	8 students
2.	Profession	15 students
3.	Master	4 students
4.	Doctoral	2 students

V. RESEARCH INTERESTS

Pharmaceutical chemistry, analytical chemistry, biotechnology, Microbiology.

VI. RESEARCH EXPERIENCE

No.	Years	Title	Funding	
			Sources	Amount (IDR)
1.	2009	Diversity of antibacterial activity of probiotic milk (Author).	Project Grant, I-MHERE	10.000.000
2.	2012	Profiling metabolomik <i>Streptomyces</i> spp. isolat tanah rumah kompos Bratang Surabaya sebagai anti infeksi year I (Author)	Hibah Pasca, Dikti	60.000.000
3.	2013	Profiling metabolomik <i>Streptomyces</i> spp. isolat tanah rumah kompos Bratang Surabaya sebagai anti infeksi Year II (Author)	Hibah Pasca, Dikti	60.000.000
4.	2014	Pengembangan bahan baku obat anti TB (OAT) hasil fermentasi metabolit	BOPTN, Dikti	50.000.000

		<i>Streptomyces</i> spp. dari tanah Indonesia (Author)		
5.	2015	Uji toksisitas akut dan sub-akut granul kombinasi susu probiotik dan ekstrak buah tomat (Author)	Self funding	25.000.000
6.	2015	Pengaruh substrat terhadap angka lempeng total probiotik dalam sediaan granul kombinasi susu probiotik dan ekstrak buah tomat (Author)	Self funding	25.000.000
7.	2015/2016	Pengembangan bahan baku obat anti TB (OAT) hasil fermentasi metabolit <i>Streptomyces</i> spp. dari tanah Indonesia Tahun ke-II (Author)	BOPTN	67.500.000
8.	2015	Pengembangan produk obat anti tuberkulosis baru hasil kombinasi (-)-epigalokatekin galat (egcg) dengan oat lini pertama untuk peningkatan efektivitas pengobatan tb (Co-author , Author: Prof. Dr. Djoko Agus Purwanto, MS., Apt.)	Insinas Ristek	150.000.000
9.	2016	Sediaan Instan Mikropartikel Yogurt-Tomat-Madu Sebagai Nutraceutical Berpotensi Antioksidan Dan Antimikroba.	Penelitian Unggulan Fakultas	50.000.000
10.	2017	Validasi Metode Analisis Campuran Kanamisin Dan Strptomisin Dalam Makanan Beku Secara KLT-Bioautografi	Penelitian Unggulan Fakultas	50.000.000
11.	2018	Pengembangan Diagnostik Laboratorium Molekuler Berdasarkan Gen-gen Virulensi Untuk Identifikasi Mycobacterium tuberculosis complex dan Mycobacterium Other Than Tuberculosis (MOTT) dan Obat Anti Tuberkulosis	Research Group TB	250.000.000
12.	2018	Karakterisasi Ekstrak Kelapa Kopyor (<i>Cocos nucifera</i> L.) dan Studi Awal sebagai Bahan Obat dan Kosmetik	Penelitian Unggulan Fakultas	40.000.000
13.	2018	Validasi Metode Analisis Campuran Kanamisin dan Strptomisin dalam Makanan Beku secara KLT-Bioautografi	Penelitian Unggulan Fakultas	40.000.000
14.	2018	Seleksi dan Identifikasi Mikroorganisme Penghasil Enzim Fibrinolitik dari Kawasan Hutan Mangrove Gunung Anyar Surabaya	Penelitian Unggulan Fakultas	40.000.000
15.	2019	Pemodelan molekul dan modifikasi struktur senyawa turunan benzoil 1,3-dietilurea tersubstitusi halogen	Penelitian Unggulan Fakultas	40.000.000

		untuk menghasilkan senyawa antibakteri		
16.	2019	Formulasi dan karakteristik fisik produk gel virgin coconut oil (VCO) kelapa kopyor (<i>Cococ nucifera</i> Linn.) sebagai obat anti jerawat: pengaruh konsentrasi VCO dan gelling agent carbopol	Penelitian Unggulan Fakultas	40.000.000
17.	2020	Pengembangan metode promosi,prevensi, diagnosis, dan pengobatan TB dalam intergrasi medis, psikosial, dan factor holistik	Research Group TB	500.000.000
18.	2020	Pemanfaatan serbuk kering hasil fermentasi buah markisa kuning (<i>Passiflora edulis</i> var. <i>flavicarpa</i>) sebagai anti <i>Mycobacterium tuberculosis</i>	Penelitian Unggulan Fakultas	40.000.000

VII. PUBLIC SERVICES EXPERIENCES

No.	Years	Title	Funding	
			Sources	Amount (IDR)
1	2006	Memberikan pelatihan tentang validasi analisis mikrobiologi Farmasi kepada masyarakat industri	-	-
2	2014	Peran Mikrobiologi dalam Pengembangan Obat Berorientasi Produk	Fakultas Farmasi Universitas Ahmad Dahlan, Yogyakarta	Seminar/Kuliah tamu
3	2015	Pelaksana Kegiatan Pengabdian kepada Masyarakat dengan tema "Pelatihan pembuatan dan produksi sirup kombinasi buah rosela dan kulit buah manggis yang layak jual" di Desa Sukodono	LPPM	-
4	2015	Pelaksana pengabdian pada Masyarakat dengan tema "Produksi susu probiotik" di desa Tanggulangin	IAI Sidoarjo	-
5	2015	Penyuluhan kepada Ibu-ibu Dharma Wanita dengan topik: "Pembuatan Minuman Herbal" dalam rangka pemberdayaan potensi alam Indonesia	Fakultas Farmasi UNAIR	1.000.000
6	2017	Peningkatan pemberdayaan kelompok Wanita Tani Desa Wonorejo-Batu melalui pelatihan pembuatan produk susu probiotik-sari buah sebagai minuman kesehatan	Desa Wonorejo-Batu	30.000.000
7	2019	Pelatihan pengembangan teknologi fermentasi susu probiotik di desa Sumber arejo, Batu	Desa Sumber Rejo-Batu	30.000.000

8	2019	Pelatihan pengembangan teknologi fermentasi susu probiotik sari buah di desa Purwodadi	Desa Purwodadi	30.000.000
9	2020	Peran PKK dalam rangka meningkatkan pengetahuan tentang obat	Tuban	14.000.000

VII. ACADEMIC PUBLICATION

No	Year	Title	Volume (Issue)	Journals
A. International Journal- Published				
1.	2013	Physical Characteristic and Viability of <i>Lactobacillus acidophilus</i> Micro particle using HPMC K100IV and HPMC K4M as Matrices	Vol 6 Suppl 2/296-298/2013	International Journal of Pharmacy and Pharmaceutical Sciences
2.	2015	Antibacterial activities of probiotics mixed culture against methicillin resistant <i>Staphylococcus aureus</i> (MRSA) and Extended Spectrum Beta Lactamase (ESBL) Bacteria	Proceeding	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
3.	2015	Antibacterial activities of Lactobacilli probiotic and Guava Leaf Ethanol extract (<i>Psidium guajava</i>) Combination against bacterial cause of diarrhea.	Proceeding	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
4.	2015	Influence of emcompress Concentration on the Physical Properties of Tablet Containing <i>Lactobacillus</i> spp. and Guava Leaf extract	Proceeding	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
5.	2015	Antibacterial Activity of Combination of Probiotic Milk Microparticles and Microparticles of Aqueous Extract of Guava Leaves Against <i>Escherichia coli</i>	Proceeding	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
6.	2015	Antibacterial Activity of Fermented Milk Containing <i>Bifidobacterium bifidum</i> and <i>Bifidobacterium animalis</i>	Proceeding	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
7.	2015	pH influence in desalting process of crude pertusis toxin (PT) and filamentous hemagglutinin (FHA) Purification from <i>Bordetella Pertussis</i> by Sephadex G-25 Column Chromatography	Proceeding	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
8.	2015	Profile of mycolic acids cleavage products of isoniazid resistant <i>Mycobacterium</i>		Pocceeding, The 4 st International Conference on Pharmacy and

		<i>tuberculosis</i> isolate by gas chromatography-mass spectrophotometry Asri Darmawati, Deby Kusumaningrum, Isnaeni , Muhamad zainuddin		Advanced Pharmaceutical Sciences, disampaikan pada Seminar Internasional di Yogya, tanggal 21 September 2015
9.	2015	Antimicrobial activity of combination of probiotics against MRSA and ESBL Isnaeni and Ni Made Mertaniasih	7 (issue 4), 2015. P. 1005-1017	International Journal of Chemical and Pharmaceutical Research
10.	2015	Quantity of essential oil From rose callus.... Ribkahwati, Hery Purnobasuki, Isnaeni and Eddi Setiti Wida Utami.	7 (issue 4), 2015. P. 496-499	International Journal of Chemical and Pharmaceutical Research
11.	2016	Profile of Mycolic Acid Cleavage Products of Isoniazid Resistant <i>Mycobacterium tuberculosis</i> Isolate By Gas Chromatography-Mass Spectrometry. (Asri Darmawati, Isnaeni, Muhammad Zainuddin).	Vol.8, Issue 5, Supplement 1	J. Pharmaceutical and Clinical Research.
12.	2017	Method validation of HPLC for determination of mycolic acid profile of <i>Mycobacterium tuberculosis</i>	Vol.8 (1)	Research Journal of Pharmaceutical, Biological, and Chemical Sciences
13.	2017	Thrombolytic activity of fibrinolytic enzyme from black soybean tempeh (<i>Glycine soja</i> Sieb. Et Zucc) fermented by <i>Rhizopus oligosporus</i> FNCC 6010	Vol.8 (1)	Research Journal of Pharmaceutical, Biological, and Chemical Sciences
14.	2017	Antibacterial activity of butanol extract from cell free fermentation broth of <i>Streptomyces</i> spp. isolated from vegetable plantation soil	Vol.8 (1)	Research Journal of Pharmaceutical, Biological, and Chemical Sciences
15.	2018	Transdermal patch loading diclofenac sodium for anti-inflammation therapy using a rat paw oedema model	Proceeding	17 th ACCP 2017 Indonesia
16.	2018	Development and validation of HPLC method for determination of morachalcone a in rabbit plasma (in vitro)"	Vol 31 issue 1	Pakistan Journal of Pharmaceutical Sciences
17	2018	Design of Nanostructured Lipid Carriers Ubiquinone-10 for Transdermal Treatment.	Vol 8(3)	International Journal of Drug Delivery Technology,
18	2018	Optimaton Ca-Alginate Beads as Drug Reservoir in the Patch System for Model AntiInflammatory Drug.	Vol 2(9)	Health Notions,
19	2018	The Performance of Nanostructured Lipid Carrier (NLC) Incorporated Transdermal Patch Coenzyme Q10:	Vol 6(5)	International Journal of Pharma Research and Health Sciences

		Effect of Lipid Ratio as Drug Reservoir and HPMC 606 as Rate Controlling Membrane.		
20	2018	Synthesis, docking molecule study and antibacterial activity of N'-(4-Fluorobenzylidene)-4-hydroxybenzohydrazide and N'(4-Fluorobenzylidene)-4-hydroxybenzohydrazide).	1146	Journal of Physics: Conference Series
21	2019	Inhibitory activity of <i>Lactobacillus plantarum</i> ATCC 8014 fermented milk combined with aqueous extract of <i>Moringa oleifera</i> leaves against <i>Streptococcus mutans</i> .	Vol 23(4)	Journal of Research in Pharmacy
22	2019	Antibacterial activities of extract n-butanol-methanol (1:1) filtrate of the fermentation results of streptomycetes sp. B10 against mycobacterium tuberculosis H37Rv: An experimental study	Vol. 10 (9)	Indian Journal of Public Health Research and Development
23	2019	Utilization of <i>Lactobacillus Acidophilus</i> FNCC-0051 Microencapsulation: Potential Benefit of Giving Combination of Sodium Alginate and Gelatin to Attributes and Role of Probiotic Against Staphylococcus Aureus	Vol. 10 (9)	Indian Journal of Public Health Research and Development
24	2019	The effect of acid variation on physical and chemical characteristics of cellulose isolated from <i>Saccharum officinarum</i> L. bagasse.	Vol. 456 (1)	IOP Conference Series: Earth and Environmental Science
25	2019	Tensile strength and elongation analysis on nano cellulose film isolated from sugarcane bagasse	Proceeding 456(1)	IOP Conference Series: Earth and Environmental Science
26	2020	Comparison of UV-Spectrophotometry and High-Performance Liquid Chromatography for Determination of Chlorpheniramine Maleate in Tablet in The Presence of Tartrazine	Vol. 24 (2)	Journal of Research in Pharmacy
27	2020	Antibacterial effect combination of mango honey and probiotic milk against <i>Streptococcus mutans</i>	Vol. 11 (1)	Indian Journal of Public Health Research and Development
28	2020	Antibacterial effect of the combination of probiotic milk and caliantra honey against <i>Streptococcus mutans</i> that causes tooth cavities	Vol. 11 (1)	Indian Journal of Public Health Research and Development
29	2020	Characterization and antibacterial activity of <i>Cocos nucifera</i> L. Meat extract and powder as a drug and cosmetic agent	Vol. 11 (1)	International Journal of Research in Pharmaceutical Sciences
30	2020	In vitro equivalence of generic and branded amoxicillin tablet by microbiological assay method	Proceeding	Journal of Basic and Clinical Physiology and Pharmacology

31	2020	Antimicrobial activity of <i>Streptomyces griseoviridis</i> K10 against ESBL <i>Escherichia coli</i> , MRSA, and other pathogenic microorganisms	Proceeding 439(1)	IOP Conference Series: Earth and Environmental Science
32	2020	Evaluation of IFN- γ level in peripheral blood mononuclear cell of childhood tuberculosis treated by lactic acid bacteria multi cultures	Vol. 24 (2)	Journal of Research in Pharmacy
33	2020	Inhibitory effect of roselle aqueous extracts-HPMC 6000 gel on the growth of staphylococcus aureus ATCC 25923 [Hibiscus sabdariffa l sulu ekstrelerini ieren HPMC 6000 jel formasyonunun staphylococcus aureus ATCC 25923 bymesi zerine inhibitr etkisi]	Vol. 17 (2)	Turkish Journal of Pharmaceutical Sciences
34	2020	Antimicrobial activity of streptomyces sp. Isolated from acidic peatlands against extended spectrum beta lactamase (ESBL) producing escherichia coli	Vol. 13 (3)	Research Journal of Pharmacy and Technology
35	2020	Method validation of contact and immersion tlc-bioautography for determination of streptomycin sulfate in shrimp [Karideste streptomisin slfat tayini iin kontak ve immersiyon itk-biyootografi ynteminin validasyonu]	Vol. 17 (3)	Turkish Journal of Pharmaceutical Sciences
36	2020	Potential probiotic from indigenous Indonesian red passion fruit (<i>Passiflora edulis</i> sims)	Vol. 11 (8)	Systematic Reviews in Pharmacy
37	2020	Peel-off emulgel mask of <i>Cocos nucifera</i> L. Extract using gelling agent carbomer 940 as antiacne against <i>Propionibacterium acnes</i> ATCC 11827	Vol. 11 (4)	Journal of Advanced Pharmaceutical Technology and Research
38	2020	In Silico Study on Antibacterial Activity and Brazilein ADME of Sappan Wood (<i>Caesalpinia Sappan</i> L.) against <i>Escherichia coli</i> (Strain K12)	Vol. 11 (10)	Systematic Reviews in Pharmacy
39	2020	Separation and identification of antibacterial compounds in the butanol-methanol extract of streptomyces Sp. B10 metabolite with TLC-densitometry	Vol 7(01)	European Journal of Molecular & Clinical Medicine
40	2020	Palm kernel cake reaction of fermentation results of mannanase activity bacillus subtilis ATCC 6633	Vol 7(01)	European Journal of Molecular & Clinical Medicine
41	2020	In vitro Antibacterial Activity of Cell Free Fermentation Supernatant of <i>Passiflora edulis</i> forma flavicarpa Sims. Fruit Fermented by de Man, Rogosa and Sharp Media	Vol 13(04)	Jordan Journal of Biological Science

B. National Journals – Published				
1.	2002	Identifikasi antibiotika aminoglikosida dengan KLT Kinerja Tinggi)	Vol II (2)	Majalah Farmasi Airlangga
2.	2003	Uji produksi biosurfaktan oleh bakteri hidrokarbonoklastik genus <i>Pseudomonas</i> , <i>Alcaligenes</i> , dan <i>athrobacter</i> dari perairan pantai Surabaya (Co-author , Author: Dr. Nikmatuzahroh)	2003	(Proceeding 2 Seminar Nasional Biologi 2, FMIPA, ITS
3.	2004	Toxicity test of mycelia and body fruits of <i>Lenthinus edodes</i> extract (aqua) by using Brine Shrimp Lethality Test (BST) method (Co-author , Author: Prof. Dr. Noor Erma NS)	Vol 10(1)	Journal of Biological Researches
4.	2005	Anti microbial effectiveness of a Tamarind extract formulated in vanishing cream	Vol XXX (1)	Indonesian Acta Pharmaceutical
5.	2005	Antifungal activity of essential oil cream of <i>Alpinia 10cidophi</i> (L) Swartz against <i>Candida albicans</i> (Co-author)		Airlangga Journal of Pharmacy
6.	2012	Daya hambat susu hasil fermentasi <i>Lactobacillus acidophilus</i> terhadap <i>Salmonella thypimurium</i> (Co-author)	Vol 1(2)	PharmaScientia (e-journal)
7.	2013	<i>Bacillus licheniformis</i> BT5.9 isolated from Changar Hot Spring, Malang, Indonesia, as a potential producer of thermostable α -amylase.	Vol 24(1)	Tropical Life Sciences Research
8.	2013	Aktivitas antibakteri sel amobil <i>Streptomyces griseus</i> ATCC 10137 dalam matriks poliakrilamid terhadap <i>Staphylococcus aureus</i> ATCC 25923	Vol 2(2)	PharmaScientia (e-journal)
9.	2014	Prospektif kombinasi susu probiotik <i>Lactobacillus acidophilus</i> dan <i>Bifidobacterium bifidum</i> sebagai sediaan anti diare (Co-author)	Vol 3 (1)	Berkala Ilmiah Kimia Farmasi (e-Journal)
10.	2014	Daya hambat kombinasi susu probiotik (<i>Lactobacillus acidophilus</i> dan <i>Lactobacillus bulgaricus</i> dan pasta tomat terhadap <i>Escherichia coli</i> dan <i>Staphylococcus aureus</i> (Co-author)	Vol 3 (1)	Berkala Ilmiah Kimia Farmasi (e-Journal)
11	2014	Pengaruh konsentrasi HPMC K100LV Terhadap karakter fisik dan viabilitas <i>Lactobacillus</i> spp. Pada sediaan mikropartikel susu fermentasi probiotik Co-author	Vol 3(2)	PharmaScientia (e-journal)
12.	2014	Pengaruh konsentrasi natrium 10cidophi terhadap viabilitas <i>lactobacillus</i> spp. dan aktivitas antibakteri sediaan mikropartikel kombinasi probiotik-pasta tomat Co-author	Vol 3(1)	PharmaScientia (e-journal)
13.	2015	Pengaruh pasta tomat (<i>lycopersicon esculentum</i> mill.) pada daya hambat <i>Lactobacillus 10cidophilus</i> fncc 0051 terhadap <i>Candida albicans</i> . Chyntia tresna nastiti, Noor Erma N. Sugijanto, Isnaeni	Vol 4 (1)	Berkala Ilmiah Kimia Farmasi (e-journal)
14.	2015	Profil bioautogram bakteriosin dalam sediaan susu probiotik. Isnaeni , A.Toto Poernomo, Floriana Nataly (Author)	Vol 4 (1)	Berkala Ilmiah Kimia Farmasi (e-journal)

15.	2015	Penapisan aktivitas anti oksidan kombinasi yogourt dan jus tomat dibandingkan vitamin C. Nailatul Hidayah, Djoko Agus Purwanto, Isnaeni	Vol 4 (1)	Berkala Ilmiah Kimia Farmasi (<i>e-journal</i>)
16.	2015	Aktivitas antibakteri susu probiotik <i>Lactobacilli</i> terhadap bakteri penyebab diare (<i>Escherichia coli</i> , <i>Salmonella typhimurium</i> , <i>Vibrio 11holera</i>). Nopriadi Nelintong, Isnaeni , Noor Erma Nasution.	Vol.2 (1)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
17.	2016	Efek imunomodulator kombinasi susu probiotik daun ekstrak daun jambu biji (Co-author)	Vol 8 (1)	Jurnal Farmasi Indonesia terakreditasi
18.	2016	Penetapan kadar gentamisin dalam sediaan krim dengan kromatografi lapis tipis-densitometri (Isnaeni , Achmad Burhanudin, Achmad Toto Poernomo)	Vo. 6 (2)	Pharmaciana
19.	2016	Daya hambat kombinasi madu mangga (<i>mangifera indica</i>)-susu probiotik terhadap pertumbuhan <i>Eschericia coli atcc 6538</i> dan <i>Staphylococcus aureus atcc 8739</i> (Andyanita Hanif Hermawati, Aryati, Isnaeni)	Vo. 6 (2)	Pharmaciana
20.	2017	Validation of Thin-Layer Chromatography-Bioautography method for determination of streptomycin (Isnaeni , Andri Astuti, Mohammad Yuwono).	Vol.1 (4)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
21.	2017	Pengaruh nutrisi pada produksi dan karakterisasi protease dari bakteri termofilik isolat Is-1 lumpur sidoarjo	Vol.2 (4)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
22.	2019	Inhibitory activity of levofloxacin against MDR staphylococcus aureus and pseudomonas aeruginosa clinical isolates	Vol.6 (1)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
23.	2019	The effect of vitamin C addition on epigallocatechin gallate (egcg) stability in green tea solution	Vol.6 (2)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
24.	2019	Aktivitas antibakteri dan stabilitas sediaan gel minyak atsiri daun jeruk purut (<i>citrus hystrix folium</i>)	Vol.6 (2)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
25.	2019	Effect of guava powder addition on epigallocatechin gallate (EGCG) content of green tea and its antioxidant activity	Vol.6 (2)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
26.	2019	Profile of Lycopene UV-Spectra of Lactic Acid Bacteriac Fermented Milk-Tomato Paste.	Vol 16(1)	Jurnal Farmasi Sains dan Komunitas,
27.	2019	Effect of sugar cane molasses and tofu waste on the inhibitory activity of cell free fermentation broth of streptomyces antibioticus K-6	Vol.9 (2)	Pharmaciana

28.	2020	Validated TLC-contact bioautography method for identification of kanamycin sulfate in injection preparation	Vol.7 (1)	Jurnal Farmasi dan Ilmu Kefarmasian (<i>e-journal</i>)
29	2020	Methods validation for evaluation of ceiba honey's growth inhibitory activity against <i>Bacillus subtilis</i> ATCC 6633	Vol 10 (1)	Pharmaciana
30	2020	Effect of carbon and nitrogen sources on the antibacterial activity of <i>Bacillus tequilensis</i> BSM-F symbiotic with <i>Halichondria panicea</i> sponge from the cabbya coast, Madura, Indonesia	Vol 10 (2)	Pharmaciana
31	2020	Aktivitas anti- <i>Mycobacterium tuberculosis</i> kombinasi (-)-epigallocatechin-gallate dan obat antituberkulosis lini pertama	Vol 10 (1)	Jurnal Kefarmasian Indonesia
32	2020	Determination and stability testing method of chlorpheniramine maleate in the presence of tartrazine using HPLC	Vol 10(3)	Pharmaciana
33	2020	Inhibitory activity of fermentation filtrate of red passion fruit pulp (<i>Passiflora edulis</i> sims.) against <i>Escherichia coli</i> extended-spectrum beta-lactamase (ESBL) and methicillin resistant <i>Staphylococcus aureus</i> (MRSA)	Vol 26(1)	Journal of Biological research
D.16	International Conferences			
1.	2007	Diguanidinocyclohexyl Etanamide , A novel Antibiotic from <i>Streptomyces griseus</i> ATCC 10137 mutant (Author)	USM, Penang, Malaysia	First joint conference (USM-UNAIR)
2.	2007	Protease and Amylase Activity of Thermophile Isolates From cangar hot spring of Batu (Co-author)	USM, Penang, Malaysia	First joint conference (USM-UNAIR)
3.	2008	Characterization of cholesterol oxydase membrane for determining cholesterol in serum (Co-author)	Fakultas Farmasi, UNAIR, Surabaya	Second joint conference (USM-UNAIR)
4.	2011	Validation of Bioautography Method for determination of chloramphenicol (Co-Author)	Fakultas Farmasi, UNAIR, Surabaya	International seminar on medicinal chemistry and Timmerman award
5.	2011	Validation of Bioautography Method for determination of tetracycline and oxytetracyclin (Co-author)	Fakultas Farmasi, UNAIR, Surabaya	International seminar on medicinal chemistry and Timmerman award
6	2014	Antibacterial activities of probiotics mixed culture against methicillin resistant <i>Staphylococcus aureus</i> (MRSA) and Extended Spectrum Beta Lactamase (ESBL) Bacteria (Author)	Pullman Hotel, Surabaya	The 1 st International Conference on Pharmaceutical and Pharmaceutical Science (ICPPS)
7	2015	Profile of Mycolic acid cleavage products of isoniazid resistant <i>M.tuberculosis</i> isolate by GC-MSD (Co-	Sheraton Mustika Hotel, Yogyakarta	The 4 th International conference on

		author , Author: Dra. Asri Darmawati, MS., Apt.)		Pharmacy and Advanced Pharmaceutical Science
8	2015	Antibacterial activity of monofloral honeys of <i>Ceiba pentandra</i> , <i>Mangifera indica</i> , and <i>Hevea brasiliensis</i> against <i>Staphylococcus aureus</i> ATCC 6538 and <i>Escherichia coli</i> ATCC 8739 (Co-author , Author: Andyanita Hanif Hermawati, mahasiswa S2 IKD Unair)	Pullmann Hotel, Surabaya	2 nd International Symposium on Traditional and alternative Medicine
9	2015	Antimicrobial activity of <i>Streptomyces spp.</i> isolates from vegetable plantation soil (Author)	Pullmann Hotel, Surabaya	2 nd International Symposium on Traditional and alternative Medicine
10	2015	Fibrinolytic activity on the variety of tempes by <i>Rhizopus oligosporus</i> fnc 6010 (Co-author , Author: Drs. A. Toto Ppernomo, MSi., Apt.)	Pullmann Hotel, Surabaya	2 nd International Symposium on Traditional and alternative Medicine
11	2015	Antituberculosis activity of (-)-epigallocatechin-gallate (EGCG) combination with first line antituberculosis drug activity of <i>Streptomyces spp.</i> isolates from vegetable plantation soil (Co-author , Author: Anggita Mirzautika, mahasiswa S2 Ilmu Farmasi Fakultas Farmasi UNAIR)	Pullmann Hotel, Surabaya	2 nd International Symposium on Traditional and alternative Medicine
12	2015	The effect of combination of rifampicin-(-)-epicatechin derivatives and quantitative structure-activity relationship as antituberculosis (Co-author , Author: Nur Masyitah, mahasiswa S2 Ilmu Farmasi Fakultas Farmasi UNAIR)	Pullmann Hotel, Surabaya	2 nd International Symposium on Traditional and alternative Medicine
13	2020	In vitro equivalence of generic and branded amoxicillin tablet by microbiological assay method	Surabaya	Journal of Basic and Clinical Physiology and Pharmacology
14	2019	Tensile strength and elongation analysis on nano cellulose film isolated from sugarcane bagasse	Malang	1 st International Conference on halal innovation, engineering and science (ICOHTESS)
15	2019	The effect of acid variation on physical and chemical characteristics of cellulose isolated from <i>Saccharum officinarum</i> L. bagasse.	Malang	11 th Green Tech UIN Malik Ibrahim

16	2019	Antimicrobial activity of <i>Streptomyces griseoviridis</i> K10 against ESBL <i>Escherichia coli</i> , MRSA, and other pathogenic microorganisms	Jakarta	IOP Conference Series: Earth and Environmental Science
17	2020	Potential Ratio of Fermentation Filtrate of Yellow Passion Fruit (<i>Passiflora edulis</i> var <i>flavicarpa</i>) to Antibiotic Standards Against <i>Escherichia coli</i> , <i>Staphylococcus aureus</i> , and <i>Bacillus subtilis</i>	Unair-USM Surabaya	International Conference of Pharmacy and Health Sciences
18	2020	Design of gossypetin derivatives, a naturally occurring flavonoid in <i>Hibiscus sabdariffa</i> and molecular docking as antibacterial agents	Unair-USM Surabaya	International Conference of Pharmacy and Health Sciences
19	2020	Optimization of Fermentation Condition on Red Passion Fruit (<i>Passiflora edulis</i> Sims.) in De Man Rogosa Sharpe Media and Its Activity Against <i>Escherichia coli</i> Extended Spectrum Beta-lactamase (ESBL) and Methicillin Resistant <i>Staphylococcus aureus</i> (MRSA)	Unair-USM Surabaya	International Conference of Pharmacy and Health Sciences
20	2020	Potential Yellow and red passion fruits pulp as source of antimicrobe agents	Unair-UITM, Surabaya	4 th USIM International Health e-conference in conjunction with the 3 rd International Conference on Medicine and Health Sciences (ICMHS)

VIII. MEMBERSHIP

1. Ikatan Apoteker Indonesia (IAI), since 1982
2. Anggota Himpunan Kimia Indonesia (HKI) since 1986
3. Wakil Ketua Perhimpunan Mikrobiologi Indonesia PERMI since 2011

IX. PROPERTY RIGHT

No.	Years	Title	Penyelenggara
1	2013	Pembuatan ekstrak air daun kersen (<i>Muntingia calabura</i> Linn) serta penggunaannya sebagai bahan antijerawat	Unair (sederhana, terdaftar)
2	2014	Antibakteri hasil fermentasi <i>Streptomyces</i> B2 dan K2 serta penggunaannya sebagai antibakteri MRSA	Unair (sederhana, terdaftar, pemeriksaan)

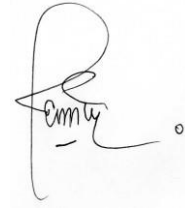
			substansi)
3	2016	Metode pengembangan kalus daun pucuk mawar (<i>Rosa hybrid</i> L. varietas hybride teapurple) dengan elisitasi cahaya untuk peningkatan kandungan minyak atsiri	Unair (sederhana, terdaftar)
4	2019	<i>Streptomyces sp.</i> galur asidofilik isolat tanah gambut di kalimantan tengah berpotensi sebagai sumber antibakteri terhadap ESBL <i>Escherichia coli</i>	Unair (sederhana, terdaftar)
5	2019	Multi strain bakteri asam laktat berpotensi meningkatkan sekresi ifn- γ pada supernatan kultur sel mononuklir darah tepi penderita tuberkulosis anak	Unair (sederhana, terdaftar)
6	2019	Bahan antimikroba dari daging buah kelapa kopyor terstandar (<i>cocos nucifera</i> l.) var. kelapa kopyor genjah hijau pati	Unair (sederhana, sertifikat)
7	2019	Pelatihan Pembuatan Produk Susu Probiotik-Sari Buah Sebagai Minuman Kesehatan	Unair (Hak Cipta, sertifikat)
8	2019	Pro-Health	Unair (Merek Dagang, terdaftar)
9	2019	Lycopbal	Unair (Merek Dagang, terdaftar)
10	2019	Piperona	Unair (Merek Dagang, terdaftar)
11	2020	Multi strain bakteri asam laktat berpotensi meningkatkan sekresi ifn- γ pada supernatan kultur sel mononuklir darah tepi penderita tuberkulosis anak	Unair (sederhana, terdaftar)

X. Book

No.	Year	Title	Number of Pages	Publisher
1.	2007	Makna dan implementasi <u>excellence with morality</u> bagi dunia pendidikan	60	AUP
2	2020	Method validation in microbiological analysis	100	In process

Semua data yang saya isikan dan tercantum dalam biodata ini adalah benar dan dapat dipertanggung-jawabkan secara hukum. Dan apabila dikemudian hari ternyata dijumpai ketidaksesuaian dengan kenyataan, saya sanggup menerima resikonya.

Surabaya, 22 Januari 2021

A handwritten signature in black ink, appearing to read 'Isnaeni', with a small circle at the end of the stroke.

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