

Dr. YULIANI, M.Si.

Position as a:

Lecturer of Plant Physiology



ACADEMIC CAREER

Degree	University	Year
Bachelor Program in Biology	IKIP Surabaya, Indonesia	1987 – 1997
Master Program in Biology (Plant Physiology Specialities)	Universitas Gadjah Mada, Indonesia	1996 – 1999
Doctoral Program in Biology	Universitas Brawijaya, Indonesia	2011 - 2015

EMPLOYMENT

Position	Employer at	Period
Lecturer in Biology Department	Universitas Negeri Surabaya, Indonesia	1993 - now
Secretary of Biology Study Program	Universitas Negeri Surabaya, Indonesia	2003 – 2006
Secretary of Biology Department	Universitas Negeri Surabaya, Indonesia	2006 – 2008
Head of Biology Laboratory	Universitas Negeri Surabaya, Indonesia	2008 – 2011
Head of the Quality Assurance Unit in Biology Department	Universitas Negeri Surabaya, Indonesia	2012 – 2015
Head of the Biology Department	Universitas Negeri Surabaya, Indonesia	2016 - 2019

R&D PROJECTS OVER THE LAST 5 YEARS

Project(s)	Amount of Financing
2015-2016: Pengembangan Biopestisida dari Flora Lokal untuk Meningkatkan Kualitas Agroekosistem Sawah Padi Organik	IDR 60.000.000/year
2018-2020: Optimalisasi Produksi melalui Kultur Jaringan, Isolasi dan Karakterisasi Senyawa Bioaktif Daun Tapak Liman (<i>Elephantopus scaber</i>)	IDR 75.000.000/year
2021-2023: Implementasi Formula Biopestisida Tapak liman (<i>Elephantopus scaber</i>) untuk Meningkatkan Kualitas Agroekosistem	IDR 99.870.000/year

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PATENTS AND PROPRIETARY RIGHTS OVER THE LAST 5 YEARS

Intellectual Property Rights Title / Theme	Year
Buku Ajar Farmakognisi Registration Number: C00201701508 Registration Date: April 12 th , 2017 Author(s): Evie Ratnasari, Yuliani	2017
Buku Metabolisme Tumbuhan Registration Number: EC00201824817 Registration Date: August 21 st , 2018 Author(s): Yuliani	2018
Buku Etnobotani Registration Number: EC00201939807 Registration Date: May 10 th , 2019 Author(s): Yuliani , Wisanti, Novita Kartika Indah	2019
Buku Ekofisiologi 1: Ekofisiologi Tumbuhan Registration Number: EC00201976602 Registration Date: October 17 th , 2019 Author(s): Yuliani , Raharjo, Sunu Kuntjoro	2019
Motif Batik Tulis Pamekasan Kupu-kupu dan Jagung Registration Number: EC00201976608 Registration Date: October 17 th , 2019 Author(s): Yuliani , Sari Kusuma Dewi, Novita Kartika Indah	2019
Buku Fitohormon Registration Number: EC00201976603 Registration Date: October 17 th , 2019 Author(s): Yuni Sri Rahayu, Yuliani , Evie Ratnasari, Sari Kusuma Dewi	2019
Buku Dasar-Dasar Pengelolaan Laboratorium Registration Number: EC00201976606 Registration Date: October 17 th , 2019 Author(s): Mahanani Tri Asri, Yuliani , Sunu Kuntjoro	2019
Paten Proses Pembuatan Biopestisida dari Ekstrak Daun Elephantopus scaber untuk Pengendalian Ulat Spodoptera litura Proses Pembuatan Biopestisida dari Ekstrak Daun Elephantopus scaber untuk Pengendalian Ulat Spodoptera litura. Registration Number: IDP000066426 Registration Date: January, 15 th , 2020 Author (s): Yuliani	2020
Buku Elephantopus scaber Senyawa Bio aktifL Optimasi dan produksi Registration Number EC00202039530 Registration Date: October, 13 th , 2020 Author (s): Yuliani , Fida Rachmadiarti, Sari Kusuma Dewi	2020

ACTIVITY IN SPECIALIST BODIES

Organization Role	Position	Period
Indonesian Association of Biology Researchers and Educators (HPPBI)	Member	2018 – now
Indonesian Biological Association (PBI)	Member	2006 - now
Indonesian Researcher Association (IRA)	Member	2020 - now

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IMPORTANT PUBLICATIONS OVER THE LAST 5 YEARS

Publication References	Year
Yuliani , Fida Rachmadiarti, Sari, K.D. Mahanani Tri Asri.2021. The Influence of Various Growth Regulator of Growth Media on Biomass and Callus Induction in <i>Elephantopus scaber</i> Linn. <i>Journal of Physics :Conference series</i> (Vol. 1899) Doi:10.1088/1742-6596/1899/1/012025	2021
Yuliani , Yuni Sri Rahayu.2021. The Potency of <i>Ageratum Conyzoides</i> as Biopesticide. Proceedings of the Joint Symposium on Tropical Studies (JSTS-19).Atlantic Press. Doi.org/10.2991/absr.k.210408.069	2021
Yuliani , Fida Rachmadiarti, Sari Kusuma Dewi, Mahanani Tri Asri and Agoes Soegianto.2019. Total Phenolic and Flavonoid Contents of <i>Elephantopus scaber</i> and <i>Ageratum conyzoides</i> (Asteraceae) Leaves Extracts from Various Altitude Habitats. <i>Eco. Env. & Cons.</i> 25 (July Suppl. Issue): 2019; pp. (S106-S113) Copyright@ EM International ISSN 0971-765X	2019
Yuliani , Sari Kusuma Dewi, Fida Rachmadiarti. 2018. The Morphological, Anatomical, and Physiological Characteristics of <i>Elephantopus scaber</i> as Explant Source for Tissue Culture. <i>International Conference on Science and Technology (ICST 2018). Atlantis Highlights in Engineering (AHE).</i> 1 : 61-66	2018
Yuliani , Yuni Sri Rahayu, Sari Kusuma Dewi. 2018. Effectiveness of Inquiry Learning Model in Photosynthesis and Respiration Material to Increase Of Science Process Skills For Biology Education Students. <i>Proceeding ICER 2018 Faculty of Education Khon Kaen University, Khon Kaen (Thailand).</i> Anna Offset.ISBN:978-616-438-310-4. P 600	2018
Yuliani , Yuni Sri Rahayu. 2017. The Using of Fenolic Compounds of <i>Pluchea indica</i> Less Leaves extracts as A Bioinsecticide and Bioherbicide. <i>IOP Conf.Series Journal of Physics Conf.Series</i> 953.012206. Doi.10.1088/1742-6596/953/1/012206	2017
Yuliani , Lisa Lisdiana. 2016. The Use of the Local Flora as Biopesticides by Organic Rice Farmers in East Java. <i>Proceeding ICOLIB. Universitas Negeri Jember.</i>	2016
Yuliani , Soemarno, Bagyo Yanuwadi and Amin Setyo Leksono. 2015. The Relationship between Habitat Altitude, Enviromental Factors and Morphological Characteristics of <i>Pluchea indica</i> , <i>Ageratum conyzoides</i> and <i>Elephantopus scaber</i> . <i>OnLine Journal of Biological Sciences.Science Publication.</i> Volume 15, No 3, pp 143-151	2015
Yuliani , Soemarno, Bagyo Yanuwadi and Amin Setyo Leksono. 2015. Total Phenolic and Flavonoid Contents of <i>Pluchea indica</i> Less Leaves Extracts from Some Altitude Habitats. <i>International Journal of ChemTech Research – CODEN (USA): IJCRGG.</i> ISSN: 0974-4290. Vol 8, No 4 pp 1618-1625	2015