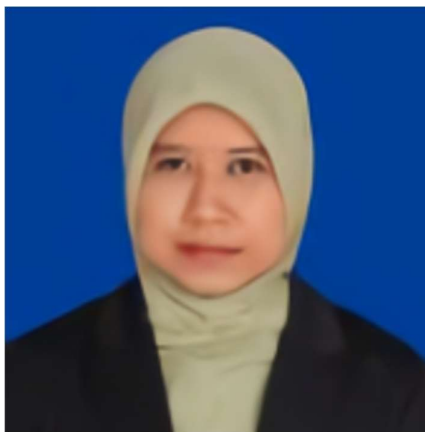


CURRICULUM VITAE
Dyah Ayu Widyastuti, S.Si., M.Biotech.



A. Personal Information

1	Name	Dyah Ayu Widyastuti
2	Gender	Female
3	Employee ID Number	159001480
4	National Lecturer Identification Number	0611039001
5	Place and Date of Birth	Purwodadi, March 11 th , 1990
6	Email	dyah.ayu@upgris.ac.id
7	Phone	+6281325381367
8	Publication Index	Google Scholar ID : fc9Mh4YAAAAJ Link: https://scholar.google.com/citations?user=fc9Mh4YAAAAJ&hl=id SINTA ID : 6020821 Link: https://sinta.kemdiktisaintek.go.id/authors/profile/6020821 Scopus ID : 58071444000 Link : https://www.scopus.com/authid/detail.uri?authorId=58071444000
9	Field of Expertise	Biotechnology and plant tissue culture

B. Educational Background

	Bachelor's Degree	Master	Master's Degree
University	Universitas Gadjah Mada	Universitas Gadjah Mada	
Field of Study	Biology	Biotechnology	
Year of Graduation	2011	2015	

C. Research Experience

Name of Lecturer	Research publication title	Year	Index
Dyah Ayu Widyastuti	Impact of nicotine and nicotine-free e-cigarettes on body weight, erythrocyte dynamics, sperm morphology, and molecular outcomes in mice	2025	Q3
Dyah Ayu Widyastuti	Total phenolic content, radical scavenging, and antibacterial activity of three different fractions of parijoto fruit (<i>Medinilla speciosa</i> Blume).	2025	Q3
Dyah Ayu Widyastuti	Total phenolic and flavonoid contents and antioxidant activity of red ginger (<i>Zingiber officinale</i> var. <i>rubrum</i>) rhizomes from seven different regions in the island of java, indonesia	2025	Q3
Dyah Ayu Widyastuti	Callus induction of red ginger (<i>Zingiber officinale</i> var. <i>rubrum</i>) with 2, 4-D and Kinetin combination to enhance total phenolic and flavonoid content	2024	Q3
Dyah Ayu Widyastuti	The effects of an isotonic <i>Medinilla speciosa</i> in exercise: a study.	2024	Q4
Dyah Ayu Widyastuti	The beneficial effect of <i>Parkia speciosa</i> 's empty pods extract on lipid profile of jelantah treated wistar white rats	2024	WoS
Dyah Ayu Widyastuti	The effect of stinky bean (<i>Parkia speciosa</i>) peel ethanolic extract to enhance superoxide dismutase (sod) and reduce malondialdehyde (MDA) level of "jelantah" exposed rats	2023	Q3
Dyah Ayu Widyastuti	Ethanolic extract of <i>Parkia speciosa</i> peel: its effect on alkaline phosphatase and catalase level of wistar rats with "jelantah" exposed	2023	Q4
Dyah Ayu Widyastuti	Fractionation of Methanol Extract of Parijoto Fruit (<i>Medinilla speciosa</i> Blume) with Methanol, Ethyl Acetate, and N-Hexane Solvents	2022	Sinta 4

D. Community Service Experience

Name of Lecturer	Activities	Year
Dyah Ayu Widyastuti	Editor at Bioma: Jurnal Ilmiah Biologi, Universitas PGRI Semarang	2021-now
Dyah Ayu Widyastuti	Editor at International Journal of Health Science and Technology, Universitas 'Aisyiyah Yogyakarta	2022-now
Dyah Ayu Widyastuti	Editor at Journal of Natural Sciences and Mathematics Research (JNSMR), UIN Walisongo	2022

E. Presentation of Scientific Articles in Summits or Seminars Training Experience

No	Activities	Organizer	Year
1.	Participant at Workshop metabolomics: Theory and practice on LC-MS and NMR platforms	Research Center for Biotechnology, UGM	2025
2.	Resource speaker at International Research Colloquium in the Biological Sciences: Plant Tissue Culture to Optimize Secondary Metabolites Production	Don Mariano Marcos Memorial State University (DMMMSU), Philipines	2024
3.	Presenter at 2 nd International Research and Innovation Conference for Education, Engineering, and Agriculture	Don Mariano Marcos Memorial State University (DMMMSU), Philipines	2024
4.	Presenter at The International Conference and Workshop on Biotechnology	Research Center for Biotechnology, UGM	2024
5.	Presenter at The 6 th International Seminar on Agribusiness	Faculty of Animal and Agricultural Sciences, Undip	2023
6.	Participant at Workshop on Analitical Biochemistry: Natural Product Exploration	Laboratory of Biochemistry, Faculty of Biology, UGM	2023
7.	Presenter at The International Conference on Agriculture, Food, and Environmental Science	Faculty of Agriculture, Universitas Riau	2023
8.	Participant at Chemometrics Training in Pharmaceutical Analysis	Centre of Excellence Institute for Halal Industry and Systems (PUI-PT IHIS), UGM	2022