

Dr. WIDOWATI BUDIJASTUTI, M.Si.

Position as a:

Lecturer of Animal Structure and Development



ACADEMIC CAREER

Degree	University	Year
Bachelor Program in Biology	IKIP Surabaya, Indonesia	1987 – 1992
Master Program in Reproductive Biology	Universitas Airlangga, Indonesia	1996 – 1999
Doctoral Program in Biology	Universitas Airlangga, Indonesia	2012 - 2016

EMPLOYMENT

Position	Employer at	Period
Lecturer in Biology Department	Universitas Negeri Surabaya, Indonesia	1994 – now
Head of the Quality Assurance Unit in University	Universitas Negeri Surabaya, Indonesia	2017 - now

R&D PROJECTS OVER THE LAST 5 YEARS

Project(s)	Amount of Financing
2015-2016: Spesies Adaptif Cacing Tanah Lokal di Lahan Tanaman Pisang Gresik dan Bangkalan	IDR 50.000.000/year
2015-2016: Monitoring Cacing Tanah <i>Amyntas robustus</i> sebagai Spesies Adaptif Logam Pb dan Cr untuk Meningkatkan Keamanan Penggunaan Cacing Tanah sebagai Obat Typhus	IDR 75.000.000/year
2017-2018: Analisis Kerusakan Jaringan dan Kadar Malondialdehyde pada <i>Amynthas robbustus</i> yang Hidup pada Lahan Tercemar Logam Pb Dan Cr	IDR 12.500.000/year
2019-2020: Morfometri dan Dominansi Cacing <i>Amynthas robbustus</i> , <i>Methaphire javanica</i> , <i>Metaphire posthumase</i> sebagai Bioindikator Logam di Lingkungan Tercemar	-
2019: The Relationship of Physical and Chemical Conditions of Cep Diluent with Egg Yolk Addition to Bull Spermatozoa Quality before and after Storage tt Temperatur of 4-5°C	-
2020: Analisis Morfometri dan Kandungan N Total Lele Dumbo Hasil Aquaponik dengan Kascing sebagai Alternatif Ketahanan Pangan Masyarakat Terdampak Pandemi	-

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PATENTS AND PROPRIETARY RIGHTS OVER THE LAST 5 YEARS

Intellectual Property Rights Title / Theme	Year
Buku IPA SMP kelas VII dan VIII TUNA RUNGU, TUNA DAKSA ISBN	2015
Type: Book	2021
Histologi	

IMPORTANT PUBLICATIONS OVER THE LAST 5 YEARS

Publication References	Year
Earthworms Morphometric of Banana trees in Contaminated Area with Pb, Cr, Zn and Fe. <i>International Journal of Ecology & Development</i> . ISSN 0972-9984 (Print); ISSN 0973-7308 (Online) Volume 31, Issue No. 3,2016	2016
The Relationship of Physical and Chemical Conditions of Cep Diluent with Egg Yolk Addition to Bull Spermatozoa Quality before and after Storage tt Temperatur of 4-5°C. <i>J. Phys.: Conf. Ser.</i> 953 012208/2018	2018
Specific Oxygen Reaction through Analysis of Malondialdehyde in the Body of <i>Methapire postuma</i> . <i>IJCST</i> ,2018	2018
Type of Earthworm in the Banana Tree Habitat. <i>Journal of Physics: Conference Series</i> , Volume 1277/2019	2019
Guided Discovery Problem-Posing: An Attempt to Improve Science Process Skills in Elementary School http://www.e-iji.net/volumes/362-july-2020,-volume-13,-number-3	2020

ACTIVITY IN SPECIALIST BODIES

Organization Role	Position	Period
Indonesian Association of Biology Researchers and Educators (HPPBI)	Staff of Research & Community Services	2018 – now
Indonesian Biological Association (PBI)	Member	2006 - now