

Profil Dosen Program Studi S1 Biologi
Jurusan Biologi FMIPA Universitas Mulawarman
Tahun 2023



Informasi Umum

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Riwayat Pendidikan

No	Jenjang	Perguruan Tinggi	Jurusan/Program Studi	Tahun Lulus
1.	S1	UGM	S-1 Biologi	2017
2.	S2	UGM	S-2 Biologi	2019
3.	S3			

Bidang Penelitian/Hibah Penelitian (Tahun 2020, 2021, 2022, 2023)

No	Tema Penelitian	Judul Penelitian	Tahun
1.			
2.			
3.			
dst			

Publikasi Ilmiah 5 Tahun Terakhir

No	Judul	Tahun
1.	Muhammad Fauzi Arif , Ahadi Damar Prasetya, Indra Lesmana, Niken Satuti Nur Handayani. 2023. Comparison of ATL and triton lysis buffers for saliva DNA extraction using modified magnetic-silica nanoparticle beads. <i>Journal of Tropical Biology</i> , 1 (1): 1-8.	2023
2.	Linda Oktavianingsih, Nur Miati, Muhammad Fauzi Arif , Medi Hendra. 2023. Araceae on the forest flor of Berambai Waterfall, Samarinda, East Kalimantan, <i>Jurnal Biologi Udayana</i> 27(1): 26-35.	2023
3.	Ganies Riza Aristya, Galang Riswi Dyatama, Chalvia Zuyyina, Nurina Tahta Afwi Maulina, Arni Musthofa, Muhammad Fauzi Arif , Rina Sri Kasiamdari. 2023. Relationship analysis of FaPYR1 and FaCHS genes encoding fruit ripening of three species of strawberries (<i>Fragaria</i> spp.) fruit. <i>Biodiversitas</i> 24: 87-97.	2023
4.	Ahadi Damar Prasetya, Muflikhah, Wildan Zakiah Lubis, Muhammad Fauzi Arif , Grace Tjungirai Sulungbudi, Mujamilah, Andon Insani 2023. Synthesis Method Variations Effects on Magnetic-Silica Particles Characteristics and Its Potential for Nucleic Acid Adsorption. <i>AIP Conference Proceedings</i> , 2902: 080005.	2023
5.	Rina Sri Kasiamdari, Adiana Nayogyani, Ismiy Noer Wahyuni, Muhammad Fauzi Arif , Ganies Riza Aristya. 2021. Morphological and PCR-based characterisation of <i>Podosphaera aphanis</i> (Wallr.) U. Braun & S. Takamatsu causing powdery mildew disease in strawberry in Java, <i>Archives of Phytopathology and Plant Protection</i> , 54:15-16, 990-1000.	2021
6.	Muhammad Fauzi Arif , Dyah Subositi, Aniska Novita Sari, Ganies Riza Aristya, Indra Lesmana, Rina Sri Kasiamdari. 2020. Genetic Diversity of Green Chireta (<i>Andrographis paniculata</i> (Burm.F.) Wall. Ex Nees.) from Indonesia based on ISSR and RAPD Markers. <i>Malaysia Applied Biology</i> 49(1): 61–68.	2020
7.	Muhammad Fauzi Arif , Ganies Riza Aristya, Dyah Subositi, Aniska Novita Sari, Rina Sri Kasiamdari. 2019. Short Communication: rbcL and matK chloroplast DNA composition of green chireta (<i>Andrographis paniculata</i>) from Indonesia. <i>Biodiversitas</i> , 20: 3575-3583.	2019
8.	Ganies Riza Aristya, Cindy Gresyllia Permadani, Christy Ariesta, Bening Larasati, Rina Sri Kasiamdari, Heri Prabowo, Arni Musthofa, Muhammad Fauzi Arif . 2019. Evaluation of Pest Control Based on Morphological Character Variation on 20 Varieties and Genetic Variation Based on RAPD of Sugarcane (<i>Saccharum officinarum</i> L.) in Indonesia. <i>OP Conference Series: Earth and Environmental Science</i> , 347: 012103.	2019
9.	Ganies Riza Aristya, Nurina Tahta A. Maulin, Muhammad Fauzi Arif , Rina Sri Kasiamdari, Ani Widiastuti. 2019. Detection and Analysis of Delayed-Ripening Genes in the Growth of Strawberries (<i>Fragaria</i> × <i>ananassa</i>) Treated 1-Naphtaleneacetic Acid. <i>Journal of Physics: Conference Series</i> , 1374, 012008.	2019
10.	Rina Sri Kasiamdari, Ganies Riza Aristya, Heri Prabowo, Christy Ariesta, Muhammad Fauzi Arif . 2019. Genetic diversity of Indonesian's sugarcane varieties (<i>Saccharum officinarum</i>) based on RAPD molecular markers. <i>Biodiversitas</i> 20, 3005-3010.	2019
11.	Ganies Riza Aristya, Rina Kasiamdari, Muhammad Fauzi Arif , Fitri Amalia, Rahma Dwi Pawestri. 2019. Comparison of Molecular Markers ISSR, SSR and RFLP to Study the Genetic Variation of Strawberry Cultivars. <i>American Journal of Agricultural and Biological Science</i> , 14: 61-68.	2019
12.	Muhammad Fauzi Arif , Ganies Riza Aristya, Rina Sri Kasiamdari. 2019. Genetic diversity of strawberry cultivars in Banyuroto, Magelang, Indonesia based on Cleaved Amplified Polymorphic Sequence. <i>Biodiversitas</i> , 20: 1721-1728.	2019

Jabatan Formal akademik dan Organisasi Profesi (Tahun Sekarang)	
1.	Nama Jabatan : Kepala Laboratorium Biologi Dasar Akademik
2.	Nama : - Organisasi Profesi dst