



STAFF HANDBOOK

Name	<i>Rizal Koen Asharo</i>
Position	<i>Biology Lecturer</i>
Academic Career	<ul style="list-style-type: none"> ● <i>Master-Biology-Universitas Airlangga (2015-2017)</i> ● <i>Bachelor-Biology-Institut Teknologi Sepuluh Nopember (2009-2013)</i>
Employment	<ul style="list-style-type: none"> ● <i>Lecturer-Universitas Negeri Jakarta (2018-now)</i> ● <i>Biology Master Teacher-Ruangguru Pte. Ltd (2015-now)</i>
Research and Development project over the last 5 years	<ul style="list-style-type: none"> ● <i>Induksi Perakaran Tunas Stevia Rebaudiana dengan (IAA, IBA dan Arang Aktif) Hasil Subkultur Berulang secara In Vitro (2020)</i> ● <i>Studi Resistensi Tanaman Tomat (Lycopersicon esculentum Mill.) Terhadap Penyakit Layu oleh Infeksi Bakteri Ralstonia Solanacearum (2021)</i>
Industry collaboration over the last 5 year	-
Patents and proprietary rights	<i>Banner of medicinal plant culture (2021)</i> <i>Brosur of medicinal plant culture (2021)</i>
Important publications over the last 5 years	<ul style="list-style-type: none"> ● <i>Asharo, R.K., Ermavitalini, D., & Nurmallasari. (2013). Pengaruh Media MS dengan Penambahan Glutamin 100 ppm Terhadap Respon Pertumbuhan dan Perkembangan Kultur Tunas Aksilar Tebu (Saccharum officinarum) varietas NXI 1-3, HW-1 dan THA secara In Vitro. Jurnal Sains dan Seni Pomits 2(1), 2337-3520 doi: 10.12962/j23373520.v2i2.3653 https://ejurnal.its.ac.id/index.php/sains_seni/article/view/3653</i> ● <i>Asharo, R.K., Manuhara, Y.S.W., & Wahyuningsih, S.P.A.(2017). Identification of RNA Viruses Causing Sugarcane (Saccharum officinarum L.) Mosaic Disease by Simultaneously Multiplex-RT-PCR. Bioscience Research, 14(3): 446-45 https://www.isisn.org/BR_14_3_2017.htm</i> ● <i>Asharo, R. K., Lisanti, E., Indrayanti, R., Adisyahputra, Pasaribu, P. O., Priambodo, R., Rizkawati, V., & Irnidayanti, Y. (2021). Cultivation of Family Medicinal Plants using the Verticulture Method as Efforts to Use Narrow Yard Land in Rawamangun, East Jakarta. Jurnal Pemberdayaan Masyarakat Madani (JPMM), 5(1), 61-74.</i>

	<p>https://doi.org/10.21009/10.21009/JPMM.005.1.05 http://journal.unj.ac.id/unj/index.php/jpm/article/view/19821</p> <ul style="list-style-type: none"> ● Asharo, R.K., Arifiyanto, A., Khaleyta, F., & Rahmadi, C.T. (2021). <i>Wawasan Perilaku Hidup Bersih dan Sehat (PHBS) di Masa Kenormalan Baru dalam Upaya Mencegah Penyebaran Covid-19 di Lingkungan Sekolah. Mitra Mahajana: Jurnal Pengabdian Masyarakat, 2(2), 184-192.</i> https://doi.org/10.37478/mahajana.v2i2.977 https://e-journal.uniflor.ac.id/index.php/mahajana/article/view/977
Activities in specialist bodies over the last 5 years	-