

Name		Firzan Nainu			
<b>Subject Area</b>	Pharmacology				
<b>Academic Career</b>	Appointment		University	Year	
	-		-	-	
	Doctoral qualification		University	Year	
	Pharmaceutical Sciences		Kanazawa University, Japan	2016	
	Master degree (field)		University	Year	
	Biomedical Sciences		James Cook University, Australia	2012	
	Professional (Pharmacist)		University	Year	
	Pharmacist		Universitas Hasanuddin	2006	
	Undergraduate degree		University	Year	
	Pharmacy		Universitas Hasanuddin	2005	
<b>Appointment/ Employment</b>	Position		Employer	Period	
	Lecturer		Faculty of Pharmacy, Universitas Hasanuddin	2008-present	
	Collaborative Professor		Kanazawa University, Japan	2016-2018	
<b>Research and Development Projects over the past five years</b>	Projects		Period	Funding	
	Fly Indonesia: Building <i>Drosophila</i> community in Indonesia		2017	Universitas Hasanuddin, Indonesia & the University of Manchester, U.K	
	Development of novel and innovative in vivo model system in drug discovery		2016-2017	Universitas Hasanuddin, Indonesia	
	Analysis on the contribution of apoptosis-dependent phagocytosis in the antiviral immunity of <i>Drosophila melanogaster</i>		2012-2016	Kanazawa University, Japan	
	Development of High Resolution Melting (HRM) assay for the detection of fluoroquinolone-resistant strains of <i>Salmonella enterica</i> serovar Typhi		2012	Universitas Hasanuddin Indonesia	
	Analysis on the diversity of glycoprotein B (gB) of Chelonid fibropapilloma-associated herpesvirus in Australia		2011	James Cook University, Australia	
<b>Patent and protected rights</b>	Name		Year		
	-		-		
<b>Publications</b>	Title		Journal/Book	Year	Co-author(s)
	Protective effects of <i>Phaseolus vulgaris</i> lectin against viral infection in <i>Drosophila</i> .		Drug Discovery and Therapeutics 11(6): 329-335	2017	Ekowati, H., Arai, J., Putri A.S.D., Shiratsuchi, A., Nakanishi, Y.

	Sensor asam nukleat sebagai aktivator imunitas intrinsik terhadap patogen intraseluler.	Galenika Journal of Pharmacy 3(2): 1-17	2017	Usmar, Arfiansyah, R.
	Induction of apoptosis and subsequent phagocytosis of virus-infected cells as an antiviral mechanism.	Frontiers in Immunology 8:1220	2017	Shiratsuchi, A., Nakanishi, Y.
	Phylogenetic variation of Chelonid alphaherpesvirus 5 (ChHV5) in populations of green turtles <i>Chelonia mydas</i> along the Queensland Coast, Australia	Journal of Aquatic Animal Health 29(3):150-157	2017	Ariel, E., Jones, K., Juntunen, K., Bell, I., Gaston, J., Scott, J., Trocini, S., Burgess, G.W.
	Signaling pathway for phagocyte priming upon encounter with apoptotic cells	Journal of Biological Chemistry 292(19): 8059-8072	2017	Nonaka, S., Ando, Y., Kanetani, T., Hoshi, C., Nakai, Y., Nagaosa, K., Shiratsuchi, A., Nakanishi, Y.,
	Antibiotic sensitivity pattern of <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> isolated from bovine fresh milk	Jurnal Veteriner 16(4): 520-524	2015	Muslimin, L R.W., Himawan, R
	Protection of insects against viral infection by apoptosis-dependent phagocytosis	Journal of Immunology 195(12):5696-5706	2015	Tanaka, Y., Shiratsuchi, A., Nakanishi Y.
	Across the ocean	Notes from Ishikawa	2015	Anwar, K., Absar, A. U., Faradiba, <i>et al.</i>
<b>Participations in specialist organizations over the past five years</b>	<b>Organization</b>	<b>Position</b>	<b>Period</b>	
	Japanese Biochemical Society	Member	2014 – 2016	
	American Society for Biochemistry and Molecular Biology	Member	2016 – 2018	
	Association of Pharmacist of Indonesia	Member	2011 – Present	
	Indonesian Microbiologist Association	Member	2012 – Present	