Name	Syubbanul Wathon, S.Si., M.Si.		
Position	Lecturer at Biology Department University of Jember		
Academic Career	Initial Academic Appointment	Institution	Year
	Bachelor of Biology	University of Jember	2008 – 2013
	Master of Biotechnology	IPB University	2013 - 2015
Employment	Position	Employer	Period
	Lecturer oat Biology Department	Biology Department, Faculty of Mathematics and Natural Sciences, University of Jember	2016 - now
Research and development projects over the last 5 years	Name of project or research focus	Quantification of Human IgG Toward the 31 and 67 kDa Immunogenic Protein from *Aedes albopictus* Salivary Gland	
	Amount of financing	IDR 33.250.000	
	Name of project or research focus	Proteomic Analysis of Immunogenic Protein from Salivary Gland of *Aedes albopictus* as Dengue Vector Potential	
	Amount of financing	IDR 55.000.000	
	Name of project or research focus	Characterization of Malaria Vector Based on Molecular Marker: Internal Transcibed Spacer 2 (ITS2) as Basic Identification of Sub Species *Anopheles vagus-vagus* and *Anopheles vagus limosus*	
	Amount of financing	IDR 45.000.000	
	Name of project or research focus	Primer design for DNA amplification of Internal Transcribed Spacer 2 (ITS 2) as Universal Molecular Marker for Malaria Vector Identification	
	Amount of financing	IDR 20.000.000	
	Name of project or research focus	In Vitro Analysis of Human Immune Response Against Salivary Gland Crude Extract of Dengue Vector in Jember Distric Area	
	Amount of financing	IDR 30.000.000	
	Name of project or research focus	Characterization of Malaria Vector Based on Molecular Marker: Internal Transribed Spacer 2 (ITS 2) as a Basic Identification of *Anopheles vagus-vagus* and *Anopheles vagus limosus* Sub Species	
	Amount of financing	IDR 50.000.000	

	Name of project or research focus	The Apyrase Activity of 67 kDa Immunogenic Protein from Salivary Gland of *Aedes albopictus*
	Amount of financing	IDR 45.000.000
	Name of project or research focus	Redesign Primer of Internal Transcribed Spacer 2 for Specific Molecular Characterization of Malaria Vector *Anopheles* sp.
	Amount of financing	IDR 80.000.000
	Name of project or research focus	Detection of Immunogenic Protein from Salivary Gland of *Aedes albopictus*
	Amount of financing	IDR 75.000.000
	Name of project or research focus	Mitochondrial DNA Cytochrome Oxidase 1 (COX1) as Molecular Marker for Malaria Vector Identification
	Amount of financing	IDR 80.000.000
	Name of project or research focus	The Apyrase Fungtional Properties of 56 kDa Immunogenic Protein from Salivary Gland of *Aedes aegypti*
	Amount of financing	IDR 80.000.000
	Name of project or research focus	The Immunogenecity of Salivary Gland Protein Extract from *Aedes albopictus*
	Amount of financing	30.000.000
Patents and proprietary rights	2021	*Anopheles subpictus* Isolate Sbbs1 5.8S Ribosomal RNA Gene (Internal Transcribed Spacer 2, ITS2) Dan 28S Ribosomal RNA
	2021	*Anopheles sundaicus* Isolate Snbs1 5.8S Ribosomal RNA Gene (internal Transcribed Spacer 2, ITS2) Dan 28S Ribosomal RNA
	2020	*Anopheles vagus limosus* Isolate Lmbs1 5.8S Ribosomal RNA Gene (internal Transcribed Spacer 2, ITS2)
	2020	*Anopheles vagus vagus* Isolate Vgbs1 5.8S Ribosomal RNA Gene (Internal Transcribed Spacer 2, ITS2)
Important publications over the last 5 years	Selected recent publications from a total of approx.	
	(Give total number)	Title
	2021	Detection of immunogenic protein from salivary gland of *Aedes albopictus*
	2021	In vitro analysis of human immune response (IgG) against salivary gland extract of dengue vector from dengue hemorrhagic fever (DHF) endemic area in Jember, Indonesia
	2021	Species shifting composition of the Anopheles vector in Wongsorejo district - Banyuwangi, Indonesia
	2021	Purification of 31 and 56 Kda Immunogenic Proteins from the Salivary Glands of *Aedes albopictus*
	2020	Platelet Aggregation In Vitro Analysis Oo 67 Kda Immunogenic Protein Fraction From *Aedes albopictus* Salivary Gland (Skuse) (Diptera: Culicidae)
	2020	Morphological Characteristic Difference Between Mosquitoes Vector for Malaria and Dengue Fever
	2020	Purification of 31 and 56 Kda Immunogenic Proteins from the Salivary Glands of *Aedes aegypti*
	2020	Identification of Biotechnology Urgency in the Environmental Knowledge Course
	2019	The Inovation of Eco-Friendly Aquaculture System in Enhancing *Clarias gariepinus* Growth Performance

	2019	Application of Rtgill-W1 Gill Cell Culture for Toxicity Detection of Polluted Water	
Activities in specialist bodies over the last 5 years	**Organization**	**Role**	**Period**
	Indonesian Medical Biology Association	Member	2021 - Current