

Name	Kustiawan Tri Pursetyo, S.Pi., M.Vet.
Academic service	<ol style="list-style-type: none"> 1. Aquatic Invertebrate 2. Fisheries Agribusiness 3. Methodology 4. Basic Management
Academic career	<ul style="list-style-type: none"> • Master, Agribusiness, Universitas Airlangga • Bachelor, Aquaculture, Universitas Airlangga
Employment	Lecturer, Faculty of Fisheries and Marine, Universitas Airlangga
Research and development projects over the past five years	<p>2016 Engineering of Bioproduct Medium Density Fiber (MDF) Technology from Seaweed Waste <i>Kappaphycus alvarezii</i> and <i>Gracillaria verrucosa</i></p> <p>2016 Improved Food Safety of Blood Shellfish Products (<i>Anadara granosa</i>) through depuration techniques with a combination of aeration</p> <p>2016 Inventory and identification of the types of shellfish in Kenjeran</p> <p>2016 Identification of Changes in Morphology and Histology of Tilapia (<i>Oreochromis Niloticus</i>) Months Exposed to Heavy Metal Lead (Pb) as Biomonitoring Efforts of Polluted Waters.</p> <p>2016 Effect of Differences in Commercial Probiotics on the Nutritional Content of Biofloc</p> <p>2015 Evaluate the Natural Humoral Immune Response in Carp Exposed to Mercury.</p> <p>2015 Exploration of Symbiotic Bacteria in Marine Sponge as a Probiotic Candidate</p> <p>2015 The Composition of Plankton Forming Biofloc to Water Quality in The Maintenance of Sea Cucumbers <i>Phylloporus</i> sp.</p> <p>2015 Study of Gonad Maturity Levels as Determination of <i>Atrina pectinata</i> in Kenjeran</p> <p>2014 Profile of Glucose and Ion Blood Plasma for Koi Fish (<i>Cyprinus carpio</i> L.) which is Transported by Using <i>Ageratum conyzoides</i> L. Leaves Essential Oil</p> <p>2014 Identification and Exploration of Marine Sponge Resources in Shrimp Pond Reservoir</p> <p>2014 Potential of Melano-Macrophage Centers in Fish as Bioindicators of Heavy Metal Polluted Environment</p> <p>2014 Business Financial Analysis of Mussels (<i>Musculista senhousia</i>) on the East Coast of Surabaya</p> <p>2013 The activity of essential oils of <i>Ageratum onyzoides</i> L. leaves as stress reducing substances for physiological responses to koi fish transportation</p>

	2013	Analysis of Potential <i>Sonneratia</i> sp in the East Coast Coastal Area of Surabaya Through Ecological and Socio-Economic Approaches
Publications International past five years	2016	Depuration of Blood Shell Cockle Using Different Filter on the Heavy Metals (Pb and Cd) Content. Asian Journal of Applied Sciences 4 (6): 1337-1341
	2016	Business Analysis of Intensive Fish Farming with Aquaponic System using Probiotic and Biofertilizer from <i>Gracilaria</i> sp. Seaweed Waste. Asian Journal of Applied Sciences, 4 (2): 430-439
Patent and protected right	-	
Participation in specialist organisations over the past five years		1. Member of Indonesian Coastal Management Expert Association 2. Member of Sea Partnership 3. Indonesia Marine and Fisheries Socio-Economics Research Network