

# Z A Muchlisin

## List of Publications by Year in descending order

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125  
papers

1,244  
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394421

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125  
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125  
docs citations

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820  
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#	ARTICLE	IF	CITATIONS
1	Length-weight relationships and condition factors of two threatened fishes, <i>Rasbora tawarensis</i> and <i>Poropuntius tawarensis</i> , endemic to Lake Laut Tawar, Aceh Province, Indonesia. <i>Journal of Applied Ichthyology</i> , 2010, 26, 949-953.	0.7	110
2	Preliminary study on the cryopreservation of tropical bagrid catfish ( <i>Mystus nemurus</i> ) spermatozoa; the effect of extender and cryoprotectant on the motility after short-term storage. <i>Theriogenology</i> , 2004, 62, 25-34.	2.1	61
3	Diversity and Distribution of Freshwater Fishes in Aceh Water, Northern-Sumatra, Indonesia. <i>International Journal of Zoological Research</i> , 2009, 5, 62-79.	0.6	52
4	Influence of dietary protein levels on growth and egg quality in broodstock female bagrid catfish ( <i>Mystus nemurus</i> Cuv. & Val.). <i>Aquaculture Research</i> , 2006, 37, 416-418.	1.8	41
5	Molecular evidence for co-occurring cryptic lineages within the <i>Sepioteuthis</i> cf. <i>lessoniana</i> species complex in the Indian and Indo-West Pacific Oceans. <i>Hydrobiologia</i> , 2014, 725, 165-188.	2.0	38
6	Ichthyofauna of Tripa Peat Swamp Forest, Aceh province, Indonesia. <i>Check List</i> , 2015, 11, 1560.	0.4	33
7	DNA Barcoding of Freshwater Fishes from Lake Laut Tawar, Aceh Province, Indonesia. <i>Acta Ichthyologica Et Piscatoria</i> , 2013, 43, 21-29.	0.7	32
8	Growth performance and feed utilization of keureling ( <i>Tor tambra</i> ) fingerlings fed a formulated diet with different doses of vitamin E (alpha-tocopherol). <i>Archives of Polish Fisheries</i> , 2016, 24, 47-52.	0.6	31
9	Exploration of natural cryoprotectants for cryopreservation of African catfish, <i>Clarias gariepinus</i> , Burchell 1822 (Pisces: Clariidae) spermatozoa. <i>Czech Journal of Animal Science</i> , 2015, 60, 10-15.	1.3	30
10	Growth performance and feed utilization of African catfish <i>Clarias gariepinus</i> fed a commercial diet and reared in the biofloc system enhanced with probiotic. <i>F1000Research</i> , 2017, 6, 1545.	1.6	30
11	Spawning seasons of <i>Rasbora tawarensis</i> (Pisces: Cyprinidae) in Lake Laut Tawar, Aceh Province, Indonesia. <i>Reproductive Biology and Endocrinology</i> , 2010, 8, 49.	3.3	28
12	Disentangling the taxonomy of the subfamily Rasborinae (Cypriniformes, Danionidae) in Sundaland using DNA barcodes. <i>Scientific Reports</i> , 2020, 10, 2818.	3.3	28
13	Effect of glutathione on sperm quality after short-term cryopreservation in seurukan fish <i>Osteochilus vittatus</i> (Cyprinidae). <i>Theriogenology</i> , 2018, 122, 30-34.	2.1	27
14	Influence of cryoprotectants on abnormality and motility of baung ( <i>Mystus nemurus</i> ) spermatozoa after long-term cryopreservation. <i>Cryobiology</i> , 2009, 58, 166-169.	0.7	26
15	The Effectiveness of Experimental Diet with Varying Levels of Papain on The Growth Performance, Survival Rate and Feed Utilization of Keureling Fish ( <i>Tor tambra</i> ). <i>Biosaintifika: Journal of Biology &amp; Biology Education</i> , 2016, 8, 172.	0.2	26
16	Length-weight relationships and condition factors of the three dominant species of marine fishes caught by traditional beach trawl in Ulelhee Bay, Banda Aceh City, Indonesia. <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2017, 75, 104-112.	0.6	25
17	Potential of bacteriocins produced by probiotic bacteria isolated from tiger shrimp and prawns as antibacterial to <i>Vibrio</i> , <i>Pseudomonas</i> , and <i>Aeromonas</i> species on fish. <i>F1000Research</i> , 2018, 7, 415.	1.6	24
18	Feeding habit and length weight relationship of keureling fish, <i>Tor tambra</i> Valenciennes, 1842 (Cyprinidae) from the western region of Aceh Province, Indonesia. <i>Biodiversitas</i> , 2016, 16, .	0.6	23

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19	Plio-Pleistocene phylogeography of the Southeast Asian Blue Panchax killifish, <i>Aplocheilichthys panchax</i> . PLoS ONE, 2017, 12, e0179557.	2.5	22
20	High Connectivity in <i>Rastrelliger kanagurta</i> : Influence of Historical Signatures and Migratory Behaviour Inferred from mtDNA Cytochrome b. PLoS ONE, 2015, 10, e0119749.	2.5	21
21	Assessing the species composition of tropical eels (Anguillidae) in Aceh Waters, Indonesia, with DNA barcoding gene <i>cox1</i> . F1000Research, 2017, 6, 258.	1.6	21
22	Genetic variation and taxonomy of <i>Rasbora</i> group (Cyprinidae) from Lake Laut Tawar, Indonesia. Journal of Ichthyology, 2012, 52, 284-290.	0.5	19
23	DNA barcoding of commercially important reef fishes in Weh Island, Aceh, Indonesia. PeerJ, 2020, 8, e9641.	2.0	19
24	Length-Weight Relationships and Condition Factors of the Nalah Fish, <i>Barbonymus gonionotus</i> (Pisces, Cyprinidae) Harvested from Nagan Raya Waters, Indonesia. Vestnik Zoologii, 2019, 53, 75-82.	0.7	17
25	First report on introduced freshwater fishes in the waters of Aceh, Indonesia. Archives of Polish Fisheries, 2012, 20, .	0.6	16
26	Exploring hidden diversity in Southeast Asia's <i>Dermogenys</i> spp. (Belontiiformes: Zenarchopteridae) through DNA barcoding. Scientific Reports, 2018, 8, 10787.	3.3	16
27	Growth performance and feed utilization of keureling fish <i>Tor tambra</i> (Cyprinidae) fed formulated diet supplemented with enhanced probiotic. F1000Research, 2017, 6, 137.	1.6	16
28	Check list of marine fishes from Simeulue Island waters, Aceh Province, Indonesia. Aceh Journal of Animal Science, 2017, 2, 77-84.	0.2	16
29	Short Communication: Fish fauna of Lake Lauik Tawar and Lake Laulo, Simeulue Island, Indonesia. Biodiversitas, 2017, 18, 752-757.	0.6	15
30	Numerical study of tides in the Malacca Strait with a 3-D model. Heliyon, 2020, 6, e04828.	3.2	14
31	Molecular phylogeny and diversity of penaeid shrimps (Crustacea: Decapoda) from South-East Asian waters. Zoologica Scripta, 2020, 49, 596-613.	1.7	14
32	Morphometric variations of the Genus <i>Barbonymus</i> (Pisces, Cyprinidae) harvested from Aceh Waters, Indonesia. Fisheries & Aquatic Life, 2018, 26, 231-237.	0.7	13
33	Morphometric Variations of <i>Rasbora</i> Group (Pisces: Cyprinidae) in Lake Laut Tawar, Aceh Province, Indonesia, Based on Truss Character Analysis. HAYATI Journal of Biosciences, 2013, 20, 138-143.	0.4	12
34	Mitochondrial genetic variation and population structure of the striped snakehead, <i>Channa striata</i> in Malaysia and Sumatra, Indonesia. Biochemical Systematics and Ecology, 2015, 60, 99-105.	1.3	12
35	Growth performance and carcass quality of river catfish <i>Hemibagrus nemurus</i> fed salted trash fish meal. Egyptian Journal of Aquatic Research, 2019, 45, 259-264.	2.2	12
36	Gut and intestinal biometrics of the giant trevally, <i>Caranx ignobilis</i> , fed an experimental diet with difference sources of activated charcoal. F1000Research, 2020, 9, 444.	1.6	11

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37	Length-weight relationships and condition factors of the whitespotted grouper <i>Epinephelus coeruleopunctatus</i> in the coastal waters of Padang City, Indonesia. <i>Aceh Journal of Animal Science</i> , 2017, 2, 23-27.	0.2	11
38	Elucidating species diversity of genus <i>Betta</i> from Aceh waters Indonesia using morphometric and genetic data. <i>Zoologischer Anzeiger</i> , 2022, 296, 129-140.	0.9	11
39	Heavy Metals in the Water, Sediment, and Fish Harvested from the Krueng Sabee River Aceh Province, Indonesia. <i>Journal of Ecological Engineering</i> , 2021, 22, 224-231.	1.1	10
40	Antibacterial activity in secondary metabolite extracts of heterotrophic bacteria against <i>Vibrio alginolyticus</i> , <i>Aeromonas hydrophila</i> , and <i>Pseudomonas aeruginosa</i> . <i>F1000Research</i> , 2020, 9, 1491.	1.6	10
41	Morphometrics and genetics variations of mullets (Pisces: Mugillidae) from Aceh waters. Indonesia. <i>Biodiversitas</i> , 2020, 21, .	0.6	10
42	Remarkably low genetic variation but high population differentiation in the climbing perch, <i>Anabas testudineus</i> (Anabantidae), based on the mtDNA control region. <i>Genetics and Molecular Research</i> , 2010, 9, 1836-1843.	0.2	9
43	Effect of water temperature on the physiological stress and growth performance of tapah ( <i>Wallago</i> ) Tj ETQq1 1 0.784314 rgBT /Over 0,6		
44	Effect of Dimethyl sulfoxide (DMSO) and egg yolk on sperm motility, fertility and hatching rates of <i>Rasbora tawarensis</i> (Pisces: Cyprinidae) eggs after short-term cryopreservation. <i>Aquaculture Research</i> , 2020, 51, 1700-1705.	1.8	9
45	Effect of different biofloc starters on ammonia, nitrate, and nitrite concentrations in the cultured tilapia <i>Oreochromis niloticus</i> system. <i>F1000Research</i> , 2020, 9, 293.	1.6	9
46	Length-weight relationships and condition factors of mullets <i>Liza macrolepis</i> and <i>Moolgarda engeli</i> (Pisces: Mugilidae) harvested from Lambada Lhok waters in Aceh Besar, Indonesia. <i>F1000Research</i> , 2020, 9, 259.	1.6	8
47	Inshore migration of tropical glass eels ( <i>Anguilla</i> spp.) in Lambeso River, Aceh Jaya District, Aceh Province, Indonesia. <i>Aceh Journal of Animal Science</i> , 2016, 1, .	0.2	8
48	First report on Asian fish tapeworm ( <i>Bothriocephalus acheilognathi</i> ) infection of indigenous mahseer ( <i>Tor tambra</i> ) from Nagan Raya district, Aceh province, Indonesia. <i>Bulgarian Journal of Veterinary Medicine</i> , 2015, 18, 361-366.	0.3	8
49	Numerical Simulation of Currents and Volume Transport in the Malacca Strait and Part of South China Sea. <i>Engineering Journal</i> , 2019, 23, 129-143.	1.0	8
50	Effect of biofloc density and crude protein level in the diet on the growth performance, survival rate, and feed conversion ratio of Black Tiger Prawn ( <i>Penaeus monodon</i> ). <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 348, 012131.	0.3	7
51	ANALISIS KEBIJAKAN INTRODUKSI SPESIES IKAN ASING DI PERAIRAN UMUM DARATAN PROVINSI ACEH. <i>Jurnal Kebijakan Sosial Ekonomi Kelautan Dan Perikanan</i> , 2020, 1, 79.	0.1	7
52	A General Overview on Some Aspects of Fish Reproduction. <i>Aceh International Journal of Science and Technology</i> , 2014, 3, 43-52.	0.3	7
53	Effect of different biofloc starters on ammonia, nitrate, and nitrite concentrations in the cultured tilapia <i>Oreochromis niloticus</i> system. <i>F1000Research</i> , 2020, 9, 293.	1.6	7
54	DNA barcoding of commercially important groupers (Epinephelidae) in Aceh, Indonesia. <i>Fisheries Research</i> , 2021, 234, 105796.	1.7	6

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55	Induced spawning of siban fish <i>Cyclocheilichthys apogon</i> using Ovaprim. <i>F1000Research</i> , 2017, 6, 1855.	1.6	6
56	Gut and intestinal biometrics of the giant trevally, <i>Caranx ignobilis</i> , fed an experimental diet with difference sources of activated charcoal. <i>F1000Research</i> , 2020, 9, 444.	1.6	6
57	Morphometric variations of three species of harvested cephalopods found in northern sea of Aceh Province, Indonesia. <i>Biodiversitas</i> , 2016, 15, .	0.6	6
58	Immunohistochemical Expression of AQP2 and HSP70 in Broiler Kidney Tissue Treated with <i>Salix tetrasperma</i> Roxb. Extract under Heat Exposure. <i>Scientific World Journal</i> , The, 2021, 2021, 1-9.	2.1	6
59	Aquaculture. , 2012, , .		5
60	Conservation and economic status fishes in the Krueng Sabee River, Aceh Jaya District, Aceh Province, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 216, 012044.	0.3	5
61	Effect of dietary protein level on growth, food utilization, food conversion and survival rate of giant trevally ( <i>Caranx ignobilis</i> ). <i>F1000Research</i> , 0, 10, 78.	1.6	5
62	Verification of a pseudocryptic species in the commercially important tiger prawn <i>Penaeus monodon</i> <i>Fabricius</i> , 1798 (Decapoda: Penaeidae) from Aceh Province, Indonesia. <i>Journal of Crustacean Biology</i> , 2021, 41, .	0.8	5
63	Complete Mitochondrial Genomes of <i>Paedocypris micromegethes</i> and <i>Paedocypris carbunculus</i> Reveal Conserved Gene Order and Phylogenetic Relationships of Miniaturized Cyprinids. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	5
64	The negative effect of the chicken feather meal in the diet on growth performance of the shortfin eel <i>Anguilla bicolor</i> larvae. <i>Aceh Journal of Animal Science</i> , 2018, 3, 55-59.	0.2	5
65	Diversity, distribution, and conservation status of Betta fish (Teleostei: Osphronemidae) in Aceh waters, Indonesia. , 2022, 89, 142-151.		5
66	Data of feed formulation for Indonesian short-fin eel, <i>Anguilla bicolor</i> McClelland, 1844 elver. <i>Data in Brief</i> , 2020, 30, 105581.	1.0	4
67	Effect of cryoprotectant on the motility, viability, fertilization, and DNA integrity of nalah fish <i>Barbonymus</i> sp. (Cyprinidae) sperm. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 0, 58, e168702.	0.2	4
68	Short Communication: Coral reefs condition in Aceh Barat, Indonesia. <i>Biodiversitas</i> , 2017, 18, 514-519.	0.6	4
69	M2 tidal energy extraction in the Western Waters of Aceh, Indonesia. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 159, 112220.	16.4	4
70	The effect of extender on the quality of climbing perch ( <i>Anabas testudineus</i> ) sperm after refrigerated storage. <i>Aquaculture Research</i> , 2022, 53, 4497-4504.	1.8	4
71	Wind driven circulation in Makassar Strait during monsoon 2017. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 348, 012062.	0.3	3
72	The composition and abundance of reef fish (Family Chaetodontidae) in Aceh Besar Waters, Aceh, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 348, 012078.	0.3	3

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73	Replacement of fishmeal with soybean meal for the diet of seabass, <i>Lates calcarifer</i> . IOP Conference Series: Earth and Environmental Science, 2019, 348, 012105.	0.3	3
74	Biometric and genetic differences in kelabau ( <i>Osteochilus spp.</i> ) as revealed using cytochrome c oxidase subunit 1. F1000Research, 0, 8, 177.	1.6	3
75	Effect of different biofloc starters on ammonia, nitrate, and nitrite concentrations in the cultured tilapia <i>Oreochromis niloticus</i> system. F1000Research, 0, 9, 293.	1.6	3
76	Peripheral fishes in the Estuary of Simeulue Island, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 216, 012011.	0.3	2
77	Feeding habits and length-weight relationship of giant marbled eel <i>Anguilla marmorata</i> in the Brayeun River, Aceh Besar District, Aceh Province, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012035.	0.3	2
78	Numerical study of M2 tide on the Gulf of Thailand. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012065.	0.3	2
79	Effects of the addition of activated charcoal in feed on the morphology of intestinal villi of Giant Trevally juveniles ( <i>Caranx ignobilis</i> ). IOP Conference Series: Earth and Environmental Science, 2019, 348, 012097.	0.3	2
80	Supplementation of rice husk activated charcoal in feed and its effects on growth and histology of the stomach and intestines from giant trevally, <i>Caranx ignobilis</i> . F1000Research, 2020, 9, 1274.	1.6	2
81	Morphometric analysis of three species gourami group ( <i>Osphronemidae</i> ) from Aceh waters, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012087.	0.3	2
82	White-edged lyretail ( <i>Variola albimarginata</i> ): A preliminary study on some biological aspects. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012091.	0.3	2
83	Skeletal structure as taxonomic tool for identification of mullet species ( <i>Teleostei: Mugilidae</i> ) from Aceh waters, Indonesia. Journal of Applied Ichthyology, 2021, 37, 697-705.	0.7	2
84	Characteristics of nesting habitat of sea turtle <i>Lepidochelys olivacea</i> in Lhoknga Beach, Aceh Besar District, Indonesia. Aceh Journal of Animal Science, 2018, 3, 25-32.	0.2	2
85	Preliminary study on the inhibitory effect of seaweed <i>Gracilaria verrucosa</i> extract on biofilm formation of <i>Candida albicans</i> cultured from the saliva of a smoker. F1000Research, 2018, 7, 684.	1.6	2
86	Preliminary study on the inhibitory effect of seaweed <i>Gracilaria verrucosa</i> extract on biofilm formation of <i>Candida albicans</i> cultured from the saliva of a smoker. F1000Research, 0, 7, 684.	1.6	2
87	Preliminary study on the inhibitory effect of seaweed <i>Gracilaria verrucosa</i> extract on biofilm formation of <i>Candida albicans</i> cultured from the saliva of a smoker. F1000Research, 2018, 7, 684.	1.6	2
88	Biometric and genetic differences in kelabau ( <i>Osteochilus spp.</i> ) as revealed using cytochrome c oxidase subunit 1. F1000Research, 2019, 8, 177.	1.6	2
89	Biometric and genetic differences in kelabau ( <i>Osteochilus spp.</i> ) as revealed using cytochrome c oxidase subunit 1. F1000Research, 2019, 8, 177.	1.6	2
90	Mahseer, the history of the king of the river. E3S Web of Conferences, 2022, 339, 03006.	0.5	2

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91	Lernaea cyprinacea Linnaeus, 1758 (Copepoda: Lernaeidae) infection on Betta rubra Perugia, 1893 (Anabantiformes: Osphronemidae) from Aceh Province, Indonesia. Brazilian Journal of Veterinary Parasitology, 2022, 31, e020421.	0.7	2
92	Hermaphroditism in the white spot grouper Epinephelus coeruleopunctatus (Pisces: Serranidae) harvested from Padang City waters, Indonesia. F1000Research, 2017, 6, 320.	1.6	1
93	Feeding habit, length weight relationships and condition factors of the tropical shortfin eel Anguilla bicolor bicolor in Banda Aceh waters, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 216, 012049.	0.3	1
94	Fish fauna of Meureubo River, Aceh Barat District, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 216, 012023.	0.3	1
95	Effect of different bait on the catchment of eels Anguilla marmorata in the Brayeun River, Aceh Besar district, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012061.	0.3	1
96	Checklist of coral fishes in Lhoknga and Lhok Mata le Beaches, Aceh Besar, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012104.	0.3	1
97	Identification of M2 tidal velocity and energy in the eastern waters of Aceh based on numerical simulation. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012054.	0.3	1
98	Food and feeding habits of two species ornamental fishes from Bira Cot, Aceh Besar, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012104.	0.3	1
99	Extraction of kinetic energy in the part of Aceh Waters. Journal of Physics: Conference Series, 2021, 1882, 012019.	0.4	1
100	Length-weight relationships and condition factors of mullets Liza macrolepis and Moolgarda engeli (Pisces: Mugilidae) harvested from Lambada Lhok waters in Aceh Besar, Indonesia. F1000Research, 2020, 9, 259.	1.6	1
101	Supplementation of rice husk activated charcoal in feed and its effects on growth and histology of the stomach and intestines from giant trevally, Caranx ignobilis. F1000Research, 2020, 9, 1274.	1.6	1
102	Embryogenesis of climbing perch fish Anabas testudineus Bloch 1792 at incubation temperature of 28°C. IOP Conference Series: Earth and Environmental Science, 2021, 869, 012061.	0.3	1
103	Seasonal variability of mixed layer depth in the Andaman Sea. International Journal of Environmental Science and Technology, 2022, 19, 12437-12446.	3.5	1
104	Diversity of commercially important grouper (Family: Epinephelidae) in Simeulue and Banyak Islands, Aceh, Indonesia. Depik Jurnal, 2022, 11, 29-33.	0.2	1
105	Phenotype and genotype of lactic acid bacteria (LAB) isolated from the tiger grouper Epinephelus fuscoguttatus alimentary tract. F1000Research, 2017, 6, 1984.	1.6	0
106	The composition of reef-associated fishes in Ulee Lheue breakwater Banda Aceh, Aceh, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 216, 012021.	0.3	0
107	A mini review on endemic and threatened fish Rasbora tawarensis in Lake Laut Tawar, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 216, 012045.	0.3	0
108	Fish fauna in the Krueng Geumpang River, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 139, 012023.	0.3	0

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109	Ichthyofauna of Aceh River, Aceh Province, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 216, 012024.	0.3	0
110	Ichthyofauna in coal mining area of Mifa Bersaudara Company, Aceh Barat District, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012014.	0.3	0
111	Population dynamics of the Groe fish <i>Barbodes binotatus</i> (Pisces: Cyprinidae) in the Nagan River, Aceh Province, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012038.	0.3	0
112	Length-weight relationships and condition factors of the Groe Fish <i>Barbodes binotatus</i> (Pisces:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Science, 2019, 348, 012037.	0.3	0
113	The diversity of marine macroinvertebrates in Aceh Besar waters, Aceh, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012076.	0.3	0
114	The composition of coral reefs in Ulee Lheue breakwater, Banda Aceh, Aceh, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012077.	0.3	0
115	Initial evaluation of the motility and viability of African catfish <i>Clarias gariepinus</i> spermatozoa cryopreserved using glutathione. IOP Conference Series: Earth and Environmental Science, 2019, 364, 012030.	0.3	0
116	Species composition of eels larvae (Anguillidae) in Mentawai Island waters, Indonesia based genetic data. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012130.	0.3	0
117	Length-weight relationships of five ornamental fish species harvested from a tributary of Bira Cot River, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012050.	0.3	0
118	Some biological aspects of the golden hind grouper ( <i>Cephalopholis aurantia</i> ) harvested in the northern coast of Aceh, Indonesia (a preliminary study). IOP Conference Series: Earth and Environmental Science, 2021, 674, 012084.	0.3	0
119	Morphometric variations of tropical eel <i>Anguilla bicolor</i> (McClelland, 1844) harvested from different locations within Aceh waters, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012111.	0.3	0
120	Effect of stocking density of the growth performance, survival rate and feed utilization of the eels <i>Anguilla bicolor</i> (pisces: anguillidae) Larvae. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012086.	0.3	0
121	A preliminary study on biological aspects of the orange-spotted grouper ( <i>Epinephelus coioides</i> ) harvested in the northern coast of Aceh, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 674, 012085.	0.3	0
122	Hydrodynamics and Tidal Turbine Generator Stability Analysis in Several Wave Variations. International Journal of Differential Equations, 2021, 2021, 1-8.	0.8	0
123	Biodiversity of commercially important groupers (Epinephelidae) in Aceh, Indonesia: A checklist. IOP Conference Series: Earth and Environmental Science, 2022, 956, 012015.	0.3	0
124	Intensitas dan prevalensi ektoparasit dan endoparasit pada ikan belanak <i>Liza macrolepis</i> (Smith, 1846) di perairan pantai Barat-Selatan Aceh. Depik Jurnal, 2020, 9, 484-491.	0.2	0
125	Taxonomic Diversity of the Genus <i>Tor</i> (Cyprinidae) from Aceh Waters in Indonesia Based on Cytochrome Oxidase Sub-Unit I (COI) Gene. Zoodiversity, 2022, 56, 195-202.	0.6	0