

Umar Farouk Mustapha

List of Publications by Year in descending order

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933447

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888059

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docs citations

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181
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable aquaculture development: a review on the roles of cloud computing, internet of things and artificial intelligence (CIA). <i>Reviews in Aquaculture</i> , 2021, 13, 2076-2091.	9.0	60
2	Effects of probiotics on digestive enzymes of fish (finfish and shellfish); status and prospects: a mini review. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2022, 257, 110653.	1.6	49
3	Male-specific Dmrt1 is a candidate sex determination gene in spotted scat (<i>Scatophagus argus</i>). <i>Aquaculture</i> , 2018, 495, 351-358.	3.5	47
4	Comparative transcriptome analysis of male and female gonads reveals sex-biased genes in spotted scat (<i>Scatophagus argus</i>). <i>Fish Physiology and Biochemistry</i> , 2019, 45, 1963-1980.	2.3	37
5	Expression and transcriptional regulation of gsdf in spotted scat (<i>Scatophagus argus</i>). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 233, 35-45.	1.6	26
6	Fish Feed Intake, Feeding Behavior, and the Physiological Response of Apelin to Fasting and Refeeding. <i>Frontiers in Endocrinology</i> , 2021, 12, 798903.	3.5	25
7	Genome Survey of Male and Female Spotted Scat (<i>Scatophagus argus</i>). <i>Animals</i> , 2019, 9, 1117.	2.3	23
8	The Roles of Neuropeptide Y (Npy) and Peptide YY (Pyy) in Teleost Food Intake: A Mini Review. <i>Life</i> , 2021, 11, 547.	2.4	20
9	A Chromosome-Level Genome Assembly of the Spotted Scat (<i>Scatophagus argus</i>). <i>Genome Biology and Evolution</i> , 2021, 13, .	2.5	17
10	Gonadal development and molecular analysis revealed the critical window for sex differentiation, and E2 reversibility of XY-male spotted scat, <i>Scatophagus argus</i> . <i>Aquaculture</i> , 2021, 544, 737147.	3.5	14
11	Neuropeptide Y in Spotted Scat (<i>Scatophagus Argus</i>), Characterization and Functional Analysis towards Feed Intake Regulation. <i>Fishes</i> , 2022, 7, 111.	1.7	6
12	Homozygous Mutation of gsdf Causes Infertility in Female Nile Tilapia (<i>Oreochromis niloticus</i>). <i>Frontiers in Endocrinology</i> , 2022, 13, 813320.	3.5	5
13	Characterization, expression, and regulatory effects of nr0b1a and nr0b1b in spotted scat (<i>Scatophagus argus</i>). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2021, 256, 110644.	1.6	4
14	Physicochemical and Bacteriological Quality of Public Swimming Pools in the Tamale Metropolis, Ghana. <i>J</i> , 2020, 3, 236-249.	0.9	3
15	First account of a transient intersex in spotted scat, <i>Scatophagus argus</i> : a marine gonochoristic fish. <i>Fish Physiology and Biochemistry</i> , 2022, 48, 1011-1023.	2.3	3
16	Polymorphism in a sex-linked DNA marker located on LG23 in Hainan strain of Nile tilapia (<i>Oreochromis niloticus</i>). <i>Journal of the World Aquaculture Society</i> , 2022, 53, 205-223.	2.4	2
17	High Polymorphism in the Dmrt2a Gene Is Incompletely Sex-Linked in Spotted Scat, <i>Scatophagus argus</i> . <i>Animals</i> , 2022, 12, 613.	2.3	2
18	Establishment of the Y-linked Dmrt1Y as the candidate sex determination gene in spotbanded scat (<i>Selenotoca multifasciata</i>). <i>Aquaculture Reports</i> , 2022, 23, 101085.	1.7	0