

# Umar Farouk Mustapha

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

343  
citations

933447

10  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

181  
citing authors

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