Jiahuan Liu

List of Publications by Year
in descending order

11	217	1478505 6	1281871 11
papers	citations	h-index	g-index

11	11	11	197
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High level of dietary soybean oil depresses the growth and anti-oxidative capacity and induces inflammatory response in large yellow croaker Larimichthys crocea. Fish and Shellfish Immunology, 2018, 77, 465-473.	3.6	79
2	Chronic stress of high dietary carbohydrate level causes inflammation and influences glucose transport through SOCS3 in Japanese flounder Paralichthys olivaceus. Scientific Reports, 2018, 8, 7415.	3.3	52
3	Myostatin-1 Inhibits Cell Proliferation by Inhibiting the mTOR Signal Pathway and MRFs, and Activating the Ubiquitin-Proteasomal System in Skeletal Muscle Cells of Japanese Flounder Paralichthys olivaceus. Cells, 2020, 9, 2376.	4.1	24
4	Dietary carbohydrates influence muscle texture of olive flounder Paralichthys olivaceus through impacting mitochondria function and metabolism of glycogen and protein. Scientific Reports, 2020, 10, 21811.	3.3	19
5	Forkhead box O1 in turbot Scophthalmus maximus: Molecular characterization, gene structure, tissue distribution and the role in glucose metabolism. Gene, 2019, 708, 49-56.	2.2	12
6	Vitamin D3/VDR inhibits inflammation through NF-Î²B pathway accompanied by resisting apoptosis and inducing autophagy in abalone Haliotis discus hannai. Cell Biology and Toxicology, 2023, 39, 885-906.	5.3	9
7	High glucose induces apoptosis, glycogen accumulation and suppresses protein synthesis in muscle cells of olive flounder Paralichthys olivaceus. British Journal of Nutrition, 2022, 127, 1601-1612.	2.3	6
8	FoxO3 Modulates LPS-Activated Hepatic Inflammation in Turbot (Scophthalmus maximus L.). Frontiers in Immunology, 2021, 12, 679704.	4.8	5
9	High dietary lipid level decreases the immunity and disease resistance of abalone Haliotis discus hannai and affects the perilipinâ€2/TLR4, JNK and Keap1/Nrf2 pathways. Aquaculture Nutrition, 2021, 27, 2042-2055.	2.7	5
10	Arginine Regulates TOR Signaling Pathway through SLC38A9 in Abalone Haliotis discus hannai. Cells, 2021, 10, 2552.	4.1	4
11	Taurine alleviates endoplasmic reticulum stress, inflammatory cytokine expression and mitochondrial oxidative stress induced by high glucose in the muscle cells of olive flounder (Paralichthys) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50		