Yu-Hua Zhao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gene expression patterns indicate that a high-fat–high-carbohydrate diet causes mitochondrial dysfunction in fish. Genome, 2019, 62, 53-67.	2.0	5
2	Dietary betaine reduces liver lipid accumulation <i>via</i> improvement of bile acid and trimethylamine- <i>N</i> -oxide metabolism in blunt-snout bream. Food and Function, 2019, 10, 6675-6689.	4.6	20
3	Effects of the total fish meal replacement by soybean meal on growth parameters, serum biochemistry, and hepatic and intestinal histology of juvenile blunt snout bream (<i>Megalobrama) Tj ETQq1 1 0.784314 rgBT /</i>	Overlock	105Tf 50 657
4	Metabolite and gene expression profiles suggest a putative mechanism through which high dietary carbohydrates reduce the content of hepatic betaine in Megalobrama amblycephala. Metabolomics, 2018, 14, 94.	3.0	13
5	1H NMR-based metabolomics approach reveals metabolic alterations in response to dietary imbalances in Megalobrama amblycephala. Metabolomics, 2017, 13, 1.	3.0	39
6	The draft genome of blunt snout bream (Megalobrama amblycephala) reveals the development of intermuscular bone and adaptation to herbivorous diet. GigaScience, 2017, 6, 1-13.	6.4	95
7	Transcriptomics, metabolomics and histology indicate that high-carbohydrate diet negatively affects the liver health of blunt snout bream (Megalobrama amblycephala). BMC Genomics, 2017, 18, 856.	2.8	77
8	Transcriptome analysis and microsatellite discovery in the blunt snout bream (Megalobrama) Tj ETQq0 0 0 rgBT /0 72-82.	Overlock 1 3.6	0 Tf 50 467 97
9	Anti-stress properties and two HSP70s mRNA expressions of blunt snout bream (Megalobrama) Tj ETQq1 1 0.784	314 rgBT 2.3	/Qverlock 10

¹⁰ Cloning, identification and accurate normalization expression analysis of PPARα gene by GeNorm in Megalobrama amblycephala. Fish and Shellfish Immunology, 2011, 31, 462-468. 3.6 63