Yu-Hua Zhao

List of Publications by Year
in descending order

10 papers	**426** citations

1163117

8 h-index	

1372567

10 g-index	

10 all docs	**10** docs citations

10 times ranked	**533** citing authors

#	Article	IF	Citations
1	Transcriptome analysis and microsatellite discovery in the blunt snout bream (Megalobrama) Tj ETQq1 1 0.784314 rgBT /Overlock 10 72-82.	3.6	97
2	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
3	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
4	Cloning, identification and accurate normalization expression analysis of PPARÎ± gene by GeNorm in Megalobrama amblycephala. Fish and Shellfish Immunology, 2011, 31, 462-468.	3.6	63
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	Dietary betaine reduces liver lipid accumulation *via* improvement of bile acid and trimethylamine-*N*-oxide metabolism in blunt-snout bream. Food and Function, 2019, 10, 6675-6689.	4.6	20
7	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
8	Anti-stress properties and two HSP70s mRNA expressions of blunt snout bream (Megalobrama) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	2.3	12
9	Gene expression patterns indicate that a high-fatâ€"high-carbohydrate diet causes mitochondrial dysfunction in fish. Genome, 2019, 62, 53-67.	2.0	5
10	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 (*Megalobrama) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 37 7 Td (amb		