Shu-Ming Zou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8867243/publications.pdf

Version: 2024-02-01

10 papers	273 citations	1307594 7 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	258 citing authors

#	Article	IF	Citations
1	HIF-1Î± and -2Î± genes in a hypoxia-sensitive teleost species Megalobrama amblycephala: cDNA cloning, expression and different responses to hypoxia. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2010, 157, 273-280.	1.6	95
2	Gill remodeling in response to hypoxia and temperature occurs in the hypoxia sensitive blunt snout bream (Megalobrama amblycephala). Aquaculture, 2017, 479, 479-486.	3.5	42
3	IGF binding protein 1 is correlated with hypoxia-induced growth reduce and developmental defects in grass carp (Ctenopharyngodon idellus) embryos. General and Comparative Endocrinology, 2011, 172, 409-415.	1.8	37
4	Goldfish transposaseTgf2presumably from recent horizontal transfer is active. FASEB Journal, 2012, 26, 2743-2752.	0.5	31
5	Transcriptome Analysis of Blunt Snout Bream (Megalobrama amblycephala) Reveals Putative Differential Expression Genes Related to Growth and Hypoxia. PLoS ONE, 2015, 10, e0142801.	2.5	20
6	Characterization of duplicated heme oxygenase-1 genes and their responses to hypoxic stress in blunt snout bream (Megalobrama amblycephala). Fish Physiology and Biochemistry, 2017, 43, 641-651.	2.3	18
7	Identification of proteins differentially expressed in the gills of grass carp (Ctenopharyngodon) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Biochemistry, 2019, 45, 743-752.	2.3	17
8	Gene duplication, conservation and divergence of Heme oxygenase 2 genes in blunt snout bream (Megalobrama amblycephala) and their responses to hypoxia. Gene, 2017, 610, 133-139.	2.2	6
9	Molecular cloning and function analysis of insulin-like growth factor-binding protein 1a in blunt snout bream (Megalobrama amblycephala). Zoological Research, 2014, 35, 300-6.	0.6	6
10	Identification of duplicated Cited3 genes and their responses to hypoxic stress in blunt snout bream (Megalobrama amblycephala). Fish Physiology and Biochemistry, 2019, 45, 1141-1152.	2.3	1