Yuji Mushirobira

List of Publications by Year
in descending order

17	364	1163117 8	940533 16
papers	citations	h-index	g-index

17	17	17	362
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Endocrine Regulation of Maturation and Sex Change in Groupers. Cells, 2022, 11, 825.	4.1	12
2	Growth, sexual transition, and maturation of blacktip grouper Epinephelus fasciatus under long-term artificial rearing: Puberty and its associated physiological and endocrine changes. Aquaculture, 2022, 560, 738595.	3.5	1
3	Expression profile of GnRH-like peptide during gonadal sex differentiation in the cephalopod kisslip cuttlefish, Sepia lycidas. General and Comparative Endocrinology, 2021, 304, 113718.	1.8	3
4	Expression profiles of hepatic vitellogenin and gonadal zona pellucida subtypes in gray mullet (Mugil) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	4.0	2
5	Changes in the Hepatic Expression of Three Vitellogenin Subtype Genes During Ovarian Development in Female White-Edged Rockfish (Sebastes taczanowskii). Zoological Science, 2021, 38, 451-458.	0.7	1
6	Hepatic estrogen-responsive genes relating to oogenesis in cutthroat trout (Oncorhynchus clarki): The transcriptional induction in primary cultured hepatocytes and the in vitro promoter transactivation in responses to estradiol-17Î². General and Comparative Endocrinology, 2021, 310, 113812.	1.8	2
7	Changes in expression of reproduction-related hormones in the brain and pituitary during early ovarian differentiation and development in the red spotted grouper Epinephelus akaara, with emphasis on FSHÎ² and LHÎ². Aquaculture, 2020, 514, 734497.	3.5	5
8	Hepatic expression profiles of three subtypes of vitellogenin and estrogen receptor during vitellogenesis in cultured female yellowtail. General and Comparative Endocrinology, 2020, 299, 113612.	1.8	9
9	Gonadal sex differentiation and development during early ontogenesis in the breeding kisslip cuttlefish (Sepia lycidas). Heliyon, 2019, 5, e01948.	3.2	2
10	Oogenesis and Egg Quality in Finfish: Yolk Formation and Other Factors Influencing Female Fertility. Fishes, 2018, 3, 45.	1.7	70
11	The Mechanism of Low-Temperature Tolerance in Fish. Advances in Experimental Medicine and Biology, 2018, 1081, 149-164.	1.6	26
12	Molecular cloning of vitellogenin gene promoters and in vitro and in vivo transcription profiles following estradiol-17Î² administration in the cutthroat trout. General and Comparative Endocrinology, 2018, 267, 157-166.	1.8	14
13	Ovarian expression and localization of clathrin (Cltc) components in cutthroat trout, Oncorhynchus clarki: Evidence for Cltc involvement in endocytosis of vitellogenin during oocyte growth. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2017, 212, 24-34.	1.8	8
14	Molecular cloning and partial characterization of a lowâ€density lipoprotein receptorâ€related protein 13 (Lrp13) involved in vitellogenin uptake in the cutthroat trout (Oncorhynchus clarki). Molecular Reproduction and Development, 2015, 82, 986-1000.	2.0	29
15	Ovarian yolk formation in fishes: Molecular mechanisms underlying formation of lipid droplets and vitellogenin-derived yolk proteins. General and Comparative Endocrinology, 2015, 221, 9-15.	1.8	118
16	Ovarian expression and localization of a vitellogenin receptor with eight ligand binding repeats in the cutthroat trout (Oncorhynchus clarki). Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2013, 166, 81-90.	1.6	52
17	Changes in levels of dual vitellogenin transcripts and proteins in cutthroat trout Oncorhynchus clarki during ovarian development. Nippon Suisan Gakkaishi, 2013, 79, 175-189.	0.1	10