Huijie Lu

List of Publications by Year
in descending order

15 papers	470 citations	1040056 9 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	531 citing authors

#	Article	IF	Citations
1	Chlorogenic acid: A comprehensive review of the dietary sources, processing effects, bioavailability, beneficial properties, mechanisms of action, and future directions. Comprehensive Reviews in Food Science and Food Safety, 2020, 19, 3130-3158.	11.7	174
2	Functional Analysis of Nuclear Estrogen Receptors in Zebrafish Reproduction by Genome Editing Approach. Endocrinology, 2017, 158, 2292-2308.	2.8	105
3	Genes encoding aromatases in teleosts: Evolution and expression regulation. General and Comparative Endocrinology, 2014, 205, 151-158.	1.8	36
4	Genetic evidence for estrogenicity of bisphenol A in zebrafish gonadal differentiation and its signalling mechanism. Journal of Hazardous Materials, 2020, 386, 121886.	12.4	35
5	Isolation and characterization of cyp19a1a and cyp19a1b promoters in the protogynous hermaphrodite orange-spotted grouper (Epinephelus coioides). General and Comparative Endocrinology, 2012, 175, 473-487.	1.8	25
6	Cytoplasmic Localization of Lrh-1 Down-Regulates Ovarian Follicular cyp19a1a Expression in a Teleost, the Orange-Spotted Grouper Epinephelus coioides1. Biology of Reproduction, 2014, 91, 29.	2.7	20
7	Homologues of sox8 and sox10 in the orange-spotted grouper Epinephelus coioides: Sequences, expression patterns, and their effects on cyp19a1a promoter activities in vitro. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2012, 163, 86-95.	1.6	17
8	Loss of Inhibin Advances Follicle Activation and Female Puberty Onset but Blocks Oocyte Maturation in Zebrafish. Endocrinology, 2020, 161, .	2.8	16
9	Foxo3b but not Foxo3a activates cyp19a1a in Epinephelus coioides. Journal of Molecular Endocrinology, 2016, 56, 337-349.	2.5	13
10	Nr5a homologues in the ricefield eel Monopterus albus: Alternative splicing, tissue-specific expression, and differential roles on the activation of cyp19a1a promoter in vitro. General and Comparative Endocrinology, 2021, 312, 113871.	1.8	8
11	A homologue of Nr5a1 activates cyp19a1a transcription additively with Nr5a2 in ovarian follicular cells of the orange-spotted grouper. Molecular and Cellular Endocrinology, 2018, 460, 85-93.	3.2	7
12	Integrated metagenomics-metabolomics analysis reveals the cecal microbial composition, function, and metabolites of pigs fed diets with different starch sources. Food Research International, 2022, 154, 110951.	6.2	7
13	19 Effects of glutathione on growth performance and intestinal health of piglets. Journal of Animal Science, 2019, 97, 19-19.	0.5	3
14	Nr5a1b promotes and Nr5a2 inhibits transcription of lhb in the orange-spotted grouper, Epinephelus coioidesâ€. Biology of Reproduction, 2019, 101, 800-812.	2.7	2
15	Two Foxo1 homologues in the orange-spotted grouper Epinephelus coioides: sequences, expression, and possible involvement in the activation of cyp19a1a expression in the ovary. Fish Physiology and Biochemistry, 2021, 47, 1597-1610.	2.3	2