Caixia Li

List of Publications by Year
in descending order

		623574	839398
19 papers	**626** citations	**14** h-index	**18** g-index
19 all docs	**19** docs citations	**19** times ranked	**958** citing authors

#	Article	IF	Citations
1	Inducible and repressable oncogene-addicted hepatocellular carcinoma in Tet-on xmrk transgenic zebrafish. Journal of Hepatology, 2012, 56, 419-425.	1.8	101
2	A transgenic zebrafish liver tumor model with inducible *Myc* expression reveals conserved Myc signatures with mammalian liver tumors. DMM Disease Models and Mechanisms, 2013, 6, 414-23.	1.2	69
3	Comprehensive and quantitative proteomic analyses of zebrafish plasma reveals conserved protein profiles between genders and between zebrafish and human. Scientific Reports, 2016, 6, 24329.	1.6	59
4	Xmrk, Kras and Myc Transgenic Zebrafish Liver Cancer Models Share Molecular Signatures with Subsets of Human Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e91179.	1.1	58
5	Metabolomic Characterizations of Liver Injury Caused by Acute Arsenic Toxicity in Zebrafish. PLoS ONE, 2016, 11, e0151225.	1.1	46
6	Development of a Convenient In Vivo Hepatotoxin Assay Using a Transgenic Zebrafish Line with Liver-Specific DsRed Expression. PLoS ONE, 2014, 9, e91874.	1.1	45
7	Hepatotoxicity of benzotriazole and its effect on the cadmium induced toxicity in zebrafish Danio rerio. Environmental Pollution, 2017, 224, 706-713.	3.7	40
8	Immune response induced by major environmental pollutants through altering neutrophils in zebrafish larvae. Aquatic Toxicology, 2018, 201, 99-108.	1.9	38
9	Generation of Tg(cyp1a:gfp) Transgenic Zebrafish for Development of a Convenient and Sensitive In Vivo Assay for Aryl Hydrocarbon Receptor Activity. Marine Biotechnology, 2015, 17, 831-840.	1.1	35
10	Combined toxicity of prevalent mycotoxins studied in fish cell line and zebrafish larvae revealed that type of interactions is dose-dependent. Aquatic Toxicology, 2017, 193, 60-71.	1.9	33
11	Transcriptomic analysis of a transgenic zebrafish hepatocellular carcinoma model reveals a prominent role of immune responses in tumour progression and regression. International Journal of Cancer, 2014, 135, 1564-1573.	2.3	18
12	Common deregulated gene expression profiles and morphological changes in developing zebrafish larvae exposed to environmental-relevant high to low concentrations of glucocorticoids. Chemosphere, 2017, 172, 429-439.	4.2	18
13	An integrated approach with the zebrafish model for biomonitoring of municipal wastewater effluent and receiving waters. Water Research, 2018, 131, 33-44.	5.3	18
14	Synergistic Induction of Potential Warburg Effect in Zebrafish Hepatocellular Carcinoma by Co-Transgenic Expression of Myc and xmrk Oncogenes. PLoS ONE, 2015, 10, e0132319.	1.1	14
15	Line-scan focal modulation microscopy. Journal of Biomedical Optics, 2017, 22, 1.	1.4	14
16	Differential sensitivities to dioxin-like compounds PCB 126 and PeCDF between Tg(cyp1a:gfp) transgenic medaka and zebrafish larvae. Chemosphere, 2018, 192, 24-30.	4.2	10
17	Dramatic Improvement of Proteomic Analysis of Zebrafish Liver Tumor by Effective Protein Extraction with Sodium Deoxycholate and Heat Denaturation. International Journal of Analytical Chemistry, 2015, 2015, 1-11.	0.4	8
18	Molecular insights of organochlorine biocide-induced toxicity in zebrafish: Whole-adult-organism toxicogenomics, targeted gene expression and histological analyses. Journal of Genetics and Genomics, 2016, 43, 525-528.	1.7	1

#	Article	IF	Citations
19	Proteomic Analysis of Zebrafish (Danio rerio) After Chemical Exposure. Methods in Molecular Biology, 2018, 1797, 443-459.	0.4	1