

Shisan Xu

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

327
citations

10
h-index

16
g-index

16
ext. papers

419
ext. citations

5.1
avg, IF

3.21
L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 14 | Toxicity and estrogenic endocrine disrupting activity of phthalates and their mixtures. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 3156-68 | 4.6 | 160 |
| 13 | Matrix metalloproteinases (MMPs) mediate leukocyte recruitment during the inflammatory phase of zebrafish heart regeneration. <i>Scientific Reports</i> , 2018 , 8, 7199 | 4.9 | 34 |
| 12 | ES proteins analysis of <i>Angiostrongylus cantonensis</i> : products of the potential parasitism genes?. <i>Parasitology Research</i> , 2010 , 106, 1027-32 | 2.4 | 21 |
| 11 | Multiple primer PCR for the identification of anisakid nematodes from Taiwan Strait. <i>Experimental Parasitology</i> , 2010 , 124, 197-201 | 2.1 | 21 |
| 10 | Exposure to phthalates impaired neurodevelopment through estrogenic effects and induced DNA damage in neurons. <i>Aquatic Toxicology</i> , 2020 , 222, 105469 | 5.1 | 18 |
| 9 | <i>Anisakis pegreffii</i> : a quantitative fluorescence PCR assay for detection in situ. <i>Experimental Parasitology</i> , 2011 , 127, 587-92 | 2.1 | 13 |
| 8 | Estrogen accelerates heart regeneration by promoting the inflammatory response in zebrafish. <i>Journal of Endocrinology</i> , 2020 , 245, 39-51 | 4.7 | 12 |
| 7 | Spectroscopic examination of enamel staining by coffee indicates dentin erosion by sequestration of elements. <i>Talanta</i> , 2018 , 189, 550-559 | 6.2 | 11 |
| 6 | Excessive inflammation impairs heart regeneration in zebrafish breakdance mutant after cryoinjury. <i>Fish and Shellfish Immunology</i> , 2019 , 89, 117-126 | 4.3 | 10 |
| 5 | Simultaneous Localization and Mapping-Based In Vivo Navigation Control of Microparticles. <i>IEEE Transactions on Industrial Informatics</i> , 2020 , 16, 2956-2964 | 11.9 | 10 |
| 4 | Prolonged neutrophil retention in the wound impairs zebrafish heart regeneration after cryoinjury. <i>Fish and Shellfish Immunology</i> , 2019 , 94, 447-454 | 4.3 | 9 |
| 3 | Metformin accelerates zebrafish heart regeneration by inducing autophagy. <i>Npj Regenerative Medicine</i> , 2021 , 6, 62 | 15.8 | 7 |
| 2 | Cannabidiol promotes fin regeneration and reduces apoptosis in zebrafish embryos. <i>Journal of Functional Foods</i> , 2021 , 86, 104694 | 5.1 | 1 |
| 1 | Pre-validation of choriogenin H transgenic medaka eleutheroembryos as a quantitative estrogenic activity test method. <i>Analytical Biochemistry</i> , 2021 , 629, 114311 | 3.1 | 0 |