

Manuel MarÃ- -Beffa

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

641
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

954
citing authors

#	ARTICLE	IF	CITATIONS
1	Old questions, new tools, and some answers to the mystery of fin regeneration. <i>Developmental Dynamics</i> , 2003, 226, 190-201.	1.8	279
2	Copper-containing mesoporous bioactive glass promotes angiogenesis in an in vivo zebrafish model. <i>Acta Biomaterialia</i> , 2018, 68, 272-285.	8.3	76
3	Differential regulation of <i>msx</i> genes in the development of the gonopodium, an intromittent organ, and of the "sword," a sexually selected trait of swordtail fishes (<i>Xiphophorus</i>). <i>Evolution & Development</i> , 2003, 5, 466-477.	2.0	60
4	The Stem Cell Niche Should be a Key Issue for Cell Therapy in Regenerative Medicine. <i>Stem Cell Reviews and Reports</i> , 2011, 7, 248-255.	5.6	54
5	Dermoskeleton morphogenesis in zebrafish fins. <i>Developmental Dynamics</i> , 2010, 239, 2779-2794.	1.8	47
6	Zebrafish Fins as a Model System for Skeletal Human Studies. <i>Scientific World Journal</i> , The, 2007, 7, 1114-1127.	2.1	38
7	Regenerative Endodontic Procedures: A Perspective from Stem Cell Niche Biology. <i>Journal of Endodontics</i> , 2017, 43, 52-62.	3.1	24
8	Zebrafish Models for Human Skeletal Disorders. <i>Frontiers in Genetics</i> , 2021, 12, 675331.	2.3	18
9	Fishing anti(lymph)angiogenic drugs with zebrafish. <i>Drug Discovery Today</i> , 2018, 23, 366-374.	6.4	16
10	Fasentin diminishes endothelial cell proliferation, differentiation and invasion in a glucose metabolism-independent manner. <i>Scientific Reports</i> , 2020, 10, 6132.	3.3	13
11	Freeze substitution followed by low melting point wax embedding preserves histomorphology and allows protein and mRNA localization techniques. <i>Microscopy Research and Technique</i> , 2011, 74, 440-448.	2.2	8
12	Widening control of fin interrays in zebrafish and inferences about actinopterygian fins. <i>Journal of Anatomy</i> , 2018, 232, 783-805.	1.5	6
13	Hedgehog transduction pathway is involved in pattern formation in <i>Drosophila melanogaster</i> tergites. , 2005, , 190-204.		1
14	The teaching of Developmental Biology in Spain: future challenges. <i>International Journal of Developmental Biology</i> , 2009, 53, 1245-1252.	0.6	1
15	Synthesis, characterization and biological evaluation of octyltrimethylammonium tetrathiotungstate. <i>BioMetals</i> , 2021, 34, 107-117.	4.1	0