

Vladimir Soukup

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

342
citations

1307594

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1199594

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docs citations

15
times ranked

385
citing authors

#	ARTICLE	IF	CITATIONS
1	The remarkable dynamics in the establishment, rearrangement, and loss of dentition during the ontogeny of the sterlet sturgeon. <i>Developmental Dynamics</i> , 2022, 251, 826-845.	1.8	2
2	Efficient CRISPR Mutagenesis in Sturgeon Demonstrates Its Utility in Large, Slow-Maturing Vertebrates. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 750833.	3.7	7
3	Oral and Palatal Dentition of Axolotl Arises From a Common Tooth-Competent Zone Along the Ecto-Endodermal Boundary. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 622308.	3.7	7
4	Bichir external gills arise via heterochronic shift that accelerates hyoid arch development. <i>ELife</i> , 2019, 8, .	6.0	15
5	Asymmetric pitx2 expression in medaka epithalamus is regulated by nodal signaling through an intronic enhancer. <i>Development Genes and Evolution</i> , 2018, 228, 131-139.	0.9	4
6	The Bmp signaling pathway regulates development of left-right asymmetry in amphioxus. <i>Developmental Biology</i> , 2018, 434, 164-174.	2.0	8
7	Left-right asymmetry specification in amphioxus: review and prospects. <i>International Journal of Developmental Biology</i> , 2017, 61, 611-620.	0.6	9
8	Zoology: A New Mouth for Amphioxus. <i>Current Biology</i> , 2016, 26, R367-R368.	3.9	11
9	The Nodal signaling pathway controls left-right asymmetric development in amphioxus. <i>EvoDevo</i> , 2015, 6, 5.	3.2	40
10	Development and evolution of the vertebrate primary mouth. <i>Journal of Anatomy</i> , 2013, 222, 79-99.	1.5	53
11	The odontode explosion: The origin of tooth-like structures in vertebrates. <i>BioEssays</i> , 2010, 32, 808-817.	2.5	98
12	Dual epithelial origin of vertebrate oral teeth. <i>Nature</i> , 2008, 455, 795-798.	27.8	85