

Stephen Baghdiguian

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

146
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1306789

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1199166

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docs citations

14
times ranked

2304
citing authors

#	ARTICLE	IF	CITATIONS
1	Transdifferentiation and mesenchymal to epithelial transition during regeneration in Demospongiae (Porifera). <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2020, 334, 37-58.	0.6	32
2	Sponge digestive system diversity and evolution: filter feeding to carnivory. <i>Cell and Tissue Research</i> , 2019, 377, 341-351.	1.5	26
3	Fertilization regulates apoptosis of <i>Ciona intestinalis</i> extra-embryonic cells through thyroxine (T4)-dependent NF- κ B pathway activation during early embryonic development. <i>Developmental Biology</i> , 2006, 289, 152-165.	0.9	17
4	Topological Control of Life and Death in Non-Proliferative Epithelia. <i>PLoS ONE</i> , 2009, 4, e4202.	1.1	16
5	Cell death and renewal during prey capture and digestion in the carnivorous sponge <i>Asbestopluma hypogea</i> (Porifera: Poecilosclerida). <i>Journal of Experimental Biology</i> , 2012, 215, 3937-43.	0.8	15
6	Identification of autophagy genes in <i>Ciona intestinalis</i> : A new experimental model to study autophagy mechanism. <i>Autophagy</i> , 2009, 5, 805-815.	4.3	12
7	Crystal-like order and defects in metazoan epithelia with spherical geometry. <i>Scientific Reports</i> , 2020, 10, 7652.	1.6	10
8	The Non-Proliferative Nature of Ascidian Folliculogenesis as a Model of Highly Ordered Cellular Topology Distinct from Proliferative Epithelia. <i>PLoS ONE</i> , 2015, 10, e0126341.	1.1	5
9	Staining and Tracking Methods for Studying Sponge Cell Dynamics. <i>Methods in Molecular Biology</i> , 2021, 2219, 81-97.	0.4	5
10	Random nature of epithelial cancer cell monolayers. <i>Journal of the Royal Society Interface</i> , 2022, 19, 20220026.	1.5	4
11	Enhancer of zeste acts as a major developmental regulator of <i>Ciona intestinalis</i> embryogenesis. <i>Biology Open</i> , 2015, 4, 1109-1121.	0.6	3
12	Molecular complexity and gene expression controlling cell turnover during a digestive cycle of carnivorous sponge <i>Lycopodina hypogea</i> . <i>Cell and Tissue Research</i> , 2022, 388, 399-416.	1.5	1