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List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A novel regulatory gene promotes novel cell fate by suppressing ancestral fate in the sea anemone <i>Nematostella vectensis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2113701119.	7.1	12
2	Genomic analysis of the tryptome reveals molecular mechanisms of gland cell evolution. EvoDevo, 2019, 10, 23.	3.2	21
3	Integrating embryonic development and evolutionary history to characterize tentacle-specific cell types in a ctenophore. Molecular Biology and Evolution, 2018, 35, 2940-2956.	8.9	29
4	Cas9-mediated excision of <i>Nematostella brachyury</i> disrupts endoderm development, pharynx formation, and oral-aboral patterning. Development (Cambridge), 2017, 144, 2951-2960.	2.5	35
5	PaxA, but not PaxC, is required for cnidocyte development in the sea anemone <i>Nematostella vectensis</i> . EvoDevo, 2017, 8, 14.	3.2	38
6	Do novel genes drive morphological novelty? An investigation of the nematosomes in the sea anemone <i>Nematostella vectensis</i> . BMC Evolutionary Biology, 2016, 16, 114.	3.2	56
7	In vivo imaging of <i>Nematostella vectensis</i> embryogenesis and late development using fluorescent probes. BMC Cell Biology, 2014, 15, 44.	3.0	20
8	Perspectives on the Convergent Evolution of Tetrapod Salt Glands. Integrative and Comparative Biology, 2012, 52, 245-256.	2.0	30
9	Morphology and putative function of the colon and cloaca of marine and freshwater snakes. Journal of Morphology, 2012, 273, 88-102.	1.2	3
10	Renal responses to salinity change in snakes with and without salt glands. Journal of Experimental Biology, 2011, 214, 2140-2156.	1.7	21
11	Sea Snakes (<i>Laticauda</i> spp.) Require Fresh Drinking Water: Implication for the Distribution and Persistence of Populations. Physiological and Biochemical Zoology, 2008, 81, 785-796.	1.5	66