

Asuka Sentoku

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

44
citations

1684188

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1720034

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citing authors

#	ARTICLE	IF	CITATIONS
1	Dimorphic life cycle through transverse division in burrowing hard coral <i>Deltocyathoides orientalis</i> . <i>Scientific Reports</i> , 2022, 12, .	3.3	1
2	Modes of regeneration and adaptation to soft-bottom substrates of the free-living solitary scleractinian <i>Deltocyathoides orientalis</i> . <i>Lethaia</i> , 2018, 51, 102-111.	1.4	3
3	Modelling and Simulation of Morphogenesis in Colonial Azooxanthellate Scleractinians. <i>Geoinformatics</i> , 2016, 27, 3-12.	0.1	1
4	Burrowing hard corals occurring on the sea floor since 80 million years ago. <i>Scientific Reports</i> , 2016, 6, 24355.	3.3	7
5	Regular budding modes in a zooxanthellate dendrophylliid <i>Turbinaria peltata</i> (Scleractinia) revealed by X-ray CT imaging and three-dimensional reconstruction. <i>Journal of Morphology</i> , 2015, 276, 1100-1108.	1.2	5
6	Internal skeletal analysis of the colonial azooxanthellate scleractinian <i>Dendrophyllia cribrosa</i> using microfocus X-ray CT images: Underlying basis for its rigid and highly adaptive colony structure. <i>Journal of Structural Biology</i> , 2015, 189, 37-43.	2.8	6
7	Intrinsic Constraints on Sympodial Growth Morphologies of Azooxanthellate Scleractinian Coral <i>Dendrophyllia</i> . <i>PLoS ONE</i> , 2013, 8, e63790.	2.5	2
8	Regularity and polarity in budding of the colonial scleractinian <i>Dendrophyllia ehrenbergiana</i> : consequences of radio-bilateral symmetry of the scleractinian body plan. <i>Lethaia</i> , 2012, 45, 586-593.	1.4	5
9	Regularity in Budding Mode and Resultant Growth Morphology of the Azooxanthellate Colonial Scleractinian <i>Cyathelia axillaris</i> : Effective and Adaptive Ways of Utilizing Habitat Resources. <i>Paleontological Research</i> , 2012, 16, 252-259.	1.0	5
10	Constraints on the formation of colonies of the extant azooxanthellate scleractinian coral <i>Dendrophyllia arbuscula</i> . <i>Lethaia</i> , 2012, 45, 62-70.	1.4	9