

John D Taylor

List of Publications by Year in descending order

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papers

1,531
citations

331642

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395678

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docs citations

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times ranked

1119
citing authors

#	ARTICLE	IF	CITATIONS
1	Unloved, paraphyletic or misplaced: new genera and species of small to minute lucinid bivalves and their relationships (Bivalvia, Lucinidae). ZooKeys, 2019, 899, 109-140.	1.1	3
2	Left in the cold? Evolutionary origin of <i>Laternula elliptica</i> , a keystone bivalve species of Antarctic benthos. Biological Journal of the Linnean Society, 2018, 123, 360-376.	1.6	6
3	Hanging on – lucinid bivalve survivors from the Paleocene and Eocene in the western Indian Ocean (Bivalvia: Lucinidae). Zoosystema, 2018, 40, 123.	0.6	2
4	A family-level Tree of Life for bivalves based on a Sanger-sequencing approach. Molecular Phylogenetics and Evolution, 2017, 107, 191-208.	2.7	117
5	New molecular phylogeny of Lucinidae: increased taxon base with focus on tropical Western Atlantic species (Mollusca: Bivalvia). Zootaxa, 2016, 4196, zootaxa.4196.3.2.	0.5	9
6	PleuroLucina from the western Atlantic and eastern Pacific Oceans: a new intertidal species from Curaçao with unusual shell microstructure (Mollusca, Bivalvia, Lucinidae). ZooKeys, 2016, 620, 1-19.	1.1	2
7	A phylogenetic backbone for Bivalvia: an RNA-seq approach. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142332.	2.6	110
8	Investigating the Bivalve Tree of Life – an exemplar-based approach combining molecular and novel morphological characters. Invertebrate Systematics, 2014, 28, 32.	1.3	198
9	Diversification of chemosymbiotic bivalves: origins and relationships of deeper water Lucinidae. Biological Journal of the Linnean Society, 2014, 111, 401-420.	1.6	19
10	New lucinid bivalves from shallow and deeper water of the Indian and West Pacific Oceans (Mollusca, Bivalvia: Lucinidae). Journal of Molluscan Studies, 2013, 79, 1-12.	1.1	12
11	Bacterial symbiosis in the Nucinellidae (Bivalvia: Solemyida) with descriptions of two new species. Journal of Molluscan Studies, 2012, 78, 81-91.	1.2	29
12	Phylogenetic analysis of four nuclear protein-encoding genes largely corroborates the traditional classification of Bivalvia (Mollusca). Molecular Phylogenetics and Evolution, 2012, 65, 64-74.	2.7	66
13	Molecular phylogeny and classification of the chemosymbiotic bivalve family Lucinidae (Mollusca: Bivalvia: Lucinidae). Molecular Phylogenetics and Evolution, 2011, 59, 1-14.	2.3	39
14	Needles and pins: acicular crystalline periostracal calcification in venerid bivalves (Bivalvia: Veneridae). Journal of Molluscan Studies, 2010, 76, 222-232.	1.2	32
15	Chemosymbiotic Bivalves. Topics in Geobiology, 2010, 1, 107-135.	0.5	71
16	Ctenidial structure and three bacterial symbiont morphotypes in <i>Anodontia (Euanodontia) ovum</i> (Reeve, 1850) from the Great Barrier Reef, Australia (Bivalvia: Lucinidae). Journal of Molluscan Studies, 2009, 75, 175-185.	1.2	18
17	A GIANT LUCINID BIVALVE FROM THE EOCENE OF JAMAICA – SYSTEMATICS, LIFE HABITS AND CHEMOSYMBIOSIS (MOLLUSCA: BIVALVIA: LUCINIDAE). Palaeontology, 2009, 52, 95-109.	2.2	23
18	Callucina and Pseudolucinisca (Mollusca: Bivalvia: Lucinidae) from Australia: revision of genera and description of three new species. Records of the Western Australian Museum, 2008, 24, 443.	0.8	6

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19	Evolutionary relationships of the bivalve family Thyasiridae (Mollusca: Bivalvia), monophyly and superfamily status. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 565-574.	0.8	57
20	A molecular phylogeny of heterodont bivalves (Mollusca: Bivalvia: Heterodonta): new analyses of 18S and 28S rRNA genes. <i>Zoologica Scripta</i> , 2007, 36, 587-606.	1.7	119
21	Lucinidae (Bivalvia) – the most diverse group of chemosymbiotic molluscs. <i>Zoological Journal of the Linnean Society</i> , 2006, 148, 421-438.	2.3	112
22	Cryptic diversity of chemosymbiotic bivalves: A systematic revision of worldwide Anodontia (Mollusca: Bivalvia). <i>Journal of Molluscan Studies</i> , 2007, 73, 1-10.	1.2	31
23	MOLECULAR PHYLOGENY OF THE LUCINOIDEA (BIVALVIA): NON-MONOPHYLY AND SEPARATE ACQUISITION OF BACTERIAL CHEMOSYMBIOSIS. <i>Journal of Molluscan Studies</i> , 2004, 70, 187-202.	1.2	71
24	Systematic revision of Australian and Indo-Pacific Lucinidae (Mollusca: Bivalvia): <i>Pillucina</i> , <i>Wallucina</i> and descriptions of two new genera and four new species. <i>Records of the Australian Museum</i> , 2001, 53, 263-292.	0.2	29
25	Functional anatomy, chemosymbiosis and evolution of the Lucinidae. <i>Geological Society Special Publication</i> , 2000, 177, 207-225.	1.3	72
26	Formation of marginal radular teeth in Conoidea (Neogastropoda) and the evolution of the hypodermic envenomation mechanism. <i>Journal of Zoology</i> , 2000, 252, 251-262.	1.7	31
27	Diversity and structure of tropical Indo-Pacific benthic communities: Relation to regimes of nutrient input. <i>Journal of Molluscan Studies</i> , 1997, 63, 178-200.		15
28	The foregut anatomy of <i>Strictispira paxillus</i> (Reeve, 1845) (Conoidea: Strictispiridae). <i>Journal of Molluscan Studies</i> , 1994, 60, 343-346.	1.2	9
29	Evolution of the toxoglossan feeding mechanism: new information on the use of the radula. <i>Journal of Molluscan Studies</i> , 1991, 57, 129-134.	1.2	12
30	The diet of coral-reef Mitridae (Gastropoda) from Guam; with a review of other species of the family. <i>Journal of Natural History</i> , 1989, 23, 261-278.	0.5	16
31	The abundance and trophic classification of molluscs upon coral reefs in the Sudanese Red Sea. <i>Journal of Natural History</i> , 1984, 18, 175-209.	0.5	35
32	A partial food web involving predatory gastropods on a Pacific fringing reef. <i>Journal of Experimental Marine Biology and Ecology</i> , 1984, 74, 273-290.	1.5	26
33	Habitats and diet of predatory gastropods at addu atoll, maldives. <i>Journal of Experimental Marine Biology and Ecology</i> , 1978, 31, 83-103.	1.5	41
34	The Shell Structure and Mineralogy of the Bivalvia Introduction. <i>Nuculacea – Trigonacea</i> . <i>Bulletin of the British Museum, Natural History Zoology Supplement</i> , 1969, Supplement 3, 1-125.	0.0	93