

Marvalee H Wake

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

817
citations

687363

13
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

1152
citing authors

#	ARTICLE	IF	CITATIONS
1	Merging paleobiology with conservation biology to guide the future of terrestrial ecosystems. <i>Science</i> , 2017, 355, .	12.6	260
2	Evolution of oviductal gestation in amphibians. <i>The Journal of Experimental Zoology</i> , 1993, 266, 394-413.	1.4	82
3	What is "Integrative Biology"?. <i>Integrative and Comparative Biology</i> , 2003, 43, 239-241.	2.0	65
4	Olfactory and vomeronasal systems of caecilians (Amphibia: Gymnophiona). <i>Journal of Morphology</i> , 1990, 205, 255-268.	1.2	55
5	The First Fossil Record of Caecilian Amphibians. <i>Nature</i> , 1972, 239, 228-231.	27.8	49
6	Embryonic and larval development in the Caecilian <i>Ichthyophis kohtaoensis</i> (Amphibia, Gymnophiona): a staging table. <i>Journal of Morphology</i> , 2000, 243, 3-34.	1.2	43
7	Fetal adaptations for viviparity in amphibians. <i>Journal of Morphology</i> , 2015, 276, 941-960.	1.2	43
8	Evolutionary morphology of the caecilian urogenital system. IV. The cloaca. <i>Journal of Morphology</i> , 1972, 136, 353-365.	1.2	37
9	Structure of the scales of <i>Dermophis</i> and <i>Microcaecilia</i> (Amphibia: Gymnophiona), and a comparison to dermal ossifications of other vertebrates. <i>Journal of Morphology</i> , 1990, 206, 25-43.	1.2	36
10	Indeterminate Growth: Could It Represent the Ancestral Condition?. <i>Cold Spring Harbor Perspectives in Biology</i> , 2016, 8, a019174.	5.5	32
11	Mechanism of lung ventilation in the caecilian <i>Dermophis mexicanus</i> . <i>Journal of Morphology</i> , 1995, 226, 289-295.	1.2	20
12	A new lungless caecilian (Amphibia: Gymnophiona) from Guyana. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 915-922.	2.6	16
13	Cellular migration and morphological complexity in the caecilian brain. , 1997, 231, 11-27.		13
14	Cartilage in the cloaca: Phallopeal spicules in Caecilians (Amphibia: Gymnophiona). <i>Journal of Morphology</i> , 1998, 237, 177-186.	1.2	13
15	First Quaternary Fossil Record of Caecilians from a Mexican Archaeological Site. <i>Quaternary Research</i> , 1999, 52, 138-140.	1.7	12
16	Patterns of peripheral innervation of the tongue and hyobranchial apparatus in caecilians (Amphibia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.2	11
17	Comparative morphology of caecilian sperm (Amphibia: Gymnophiona). <i>Journal of Morphology</i> , 1994, 221, 261-276.	1.2	9
18	Motor nuclei of nerves innervating the tongue and hypoglossal musculature in a caecilian (Amphibia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf		

#	ARTICLE	IF	CITATIONS
19	Organisms and Organization. <i>Biological Theory</i> , 2008, 3, 213-223.	1.5	8
20	Development of the tectum in Gymnophiones, with comparison to other amphibians. , 1998, 236, 233-246.		2
21	Darwinian principles of diversification and the current biodiversity crisis. <i>Integrative Zoology</i> , 2020, 15, 624-625.	2.6	1
22	Frogs give new insights into vertebrate novelties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3907-3909.	7.1	1
23	Cartilage in the cloaca: Phalloseal spicules in Caecilians (Amphibia: Gymnophiona). , 1998, 237, 177.		1
24	Historical Ecology and Evolution Phylogeny, Ecology, and Behavior: A Research Program in Comparative Biology Daniel R. Brooks Deborah A. McLennan. <i>BioScience</i> , 1992, 42, 138-140.	4.9	0