

David Cundall

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

781
citations

567144

15
h-index

677027

22
g-index

24
all docs

24
docs citations

24
times ranked

481
citing authors

#	ARTICLE	IF	CITATIONS
1	Feeding in Snakes. , 2000, , 293-333.		181
2	Activity of Head Muscles During Feeding by Snakes: A Comparative Study. American Zoologist, 1983, 23, 383-396.	0.7	76
3	Feeding in water snakes: An electromyographic study. The Journal of Experimental Zoology, 1979, 209, 189-207.	1.4	60
4	Morphology and behavior of the feeding apparatus in <i>Cryptobranchus alleganiensis</i> (Amphibia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.6	59
5	The feeding apparatus of the salamander <i>Amphiuma tridactylum</i> : Morphology and behavior. Journal of Morphology, 1984, 181, 175-204.	0.6	49
6	Feeding behaviour in <i>Cylindrophis</i> and its bearing on the evolution of alethinophidian snakes. Journal of Zoology, 1995, 237, 353-376.	0.8	41
7	Functional plasticity of the venom delivery system in snakes with a focus on the poststrike prey release behavior. Zoologischer Anzeiger, 2006, 245, 249-267.	0.4	40
8	Feeding in <i>Atractaspis</i> (Serpentes: Atractaspididae): a study in conflicting functional constraints. Zoology, 2003, 106, 43-61.	0.6	33
9	Viper Fangs: Functional Limitations of Extreme Teeth. Physiological and Biochemical Zoology, 2009, 82, 63-79.	0.6	27
10	Rhinokinetic snout of thamnophiine snakes. Journal of Morphology, 1995, 225, 31-50.	0.6	26
11	The function of the intramaxillary joint in the Round Island boa, <i>Casarea dussumieri</i> . Journal of Zoology, 1989, 217, 569-598.	0.8	25
12	A Model of the Anterior Esophagus in Snakes, with Functional and Developmental Implications. Anatomical Record, 2014, 297, 586-598.	0.8	24
13	Snake lower jaw skin: Extension and recovery of a hyperextensible keratinized integument. Journal of Experimental Zoology, 2014, 321, 78-97.	1.2	22
14	Dynamic changes in body form during swimming in the water snake <i>Nerodia sipedon</i> . Zoology, 2008, 111, 48-61.	0.6	19
15	Variations of the cephalic muscles in the colubrid snake genera <i>Entechinus</i> , <i>Opheodrys</i> , and <i>Symphimus</i> . Journal of Morphology, 1986, 187, 1-21.	0.6	18
16	Influence of the venom delivery system on intraoral prey transport in snakes. Zoologischer Anzeiger, 2006, 245, 193-210.	0.4	16
17	Effects of Size, Condition, Measurer, and Time on Measurements of Snakes. Herpetologica, 2016, 72, 227.	0.2	15
18	The suction mechanism of the pipid frog, <i>Pipa pipa</i> (Linnaeus, 1758). Journal of Morphology, 2017, 278, 1229-1240.	0.6	13

#	ARTICLE	IF	CITATIONS
19	Drinking in Snakes: Resolving a Biomechanical Puzzle. <i>Journal of Experimental Zoology</i> , 2012, 317, 152-172.	1.2	11
20	How a Frog, <i>Pipa pipa</i> , Succeeds or Fails in Catching Fish. <i>Copeia</i> , 2017, 105, 108-119.	1.4	11
21	Prey transport in palatine-erecting elapid snakes. <i>Journal of Morphology</i> , 2003, 258, 358-375.	0.6	7
22	Mammals as prey: Estimating ingestible size. <i>Journal of Morphology</i> , 2012, 273, 1042-1049.	0.6	7
23	Dorsal root ganglia, neural crest migration, and spinal cord form in snakes. <i>Journal of Morphology</i> , 2022, 283, 867-874.	0.6	1
24	Effects of Size, Condition, Measurer, and Time on Measurements of Snakes. <i>Herpetologica</i> , 0, , .	0.2	0