

Barbora Augstenová

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

253
citations

933447

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1125743

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all docs

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docs citations

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times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	ZW, XY, and yet ZW: Sex chromosome evolution in snakes even more complicated. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1701-1707.	2.3	39
2	Evolutionary Dynamics of the W Chromosome in Caenophidian Snakes. <i>Genes</i> , 2018, 9, 5.	2.4	39
3	Turtles of the genera <i>Geoemyda</i> and <i>Pangshura</i> (Testudines: Geoemydidae) lack differentiated sex chromosomes: the end of a 40-year error cascade for <i>Pangshura</i> . <i>PeerJ</i> , 2019, 7, e6241.	2.0	26
4	Are Geckos Special in Sex Determination? Independently Evolved Differentiated ZZ/ZW Sex Chromosomes in Carphodactylid Geckos. <i>Genome Biology and Evolution</i> , 2021, 13, .	2.5	24
5	Sex is determined by XX/XY sex chromosomes in Australasian side-necked turtles (Testudines: Chelidae). <i>Scientific Reports</i> , 2020, 10, 4276.	3.3	22
6	ZZ/ZW Sex Determination with Multiple Neo-Sex Chromosomes is Common in Madagascan Chameleons of the Genus <i>Furcifer</i> (Reptilia: Chamaeleonidae). <i>Genes</i> , 2019, 10, 1020.	2.4	20
7	Cytogenetics of the Javan file snake (<i>Acrochordus javanicus</i>) and the evolution of snake sex chromosomes. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2018, 56, 117-125.	1.4	17
8	Interstitial Telomeric Repeats Are Rare in Turtles. <i>Genes</i> , 2020, 11, 657.	2.4	17
9	Triploid Colubrid Snake Provides Insight into the Mechanism of Sex Determination in Advanced Snakes. <i>Sexual Development</i> , 2018, 12, 251-255.	2.0	15
10	Cytogenetic Evidence for Sex Chromosomes and Karyotype Evolution in Anguimorphan Lizards. <i>Cells</i> , 2021, 10, 1612.	4.1	14
11	Cytogenetic Analysis Did Not Reveal Differentiated Sex Chromosomes in Ten Species of Boas and Pythons (Reptilia: Serpentes). <i>Genes</i> , 2019, 10, 934.	2.4	13
12	Cytogenetically Elusive Sex Chromosomes in Scincoidean Lizards. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8670.	4.1	6
13	Cytogenetic Analysis of the Members of the Snake Genera <i>Cylindrophis</i> , <i>Eryx</i> , <i>Python</i> , and <i>Tropidophis</i> . <i>Genes</i> , 2022, 13, 1185.	2.4	1