Sharon A Jansa

List of Publications by Year
in descending order

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49	2,238	186265	223800
papers	citations	28 h-index	46 g-index

50	50	50	2097
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ancestrally Reconstructed von Willebrand Factor Reveals Evidence for Trench Warfare Coevolution between Opossums and Pit Vipers. Molecular Biology and Evolution, 2022, 39, .	8.9	4
2	Craniodental Morphology and Phylogeny of Marsupials. Bulletin of the American Museum of Natural History, 2022, 457, .	3.4	35
3	Systematics of Brucepattersonius Hershkovitz, 1998 (Rodentia, Sigmodontinae): molecular species delimitation and morphological analyses suggest an overestimation in species diversity. Systematics and Biodiversity, 2021, 19, 544-570.	1.2	0
4	A Revision of the Didelphid Marsupial Genus Marmosa Part 4. Species of the Alstoni Group (Subgenus) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	3
5	Montane regions shape patterns of diversification in small mammals and reptiles from Madagascarâ€™s moist evergreen forest. Journal of Biogeography, 2020, 47, 2059-2072.	3.0	10
6	Resistance of South American opossums to vWF-binding venom C-type lectins. Toxicon, 2020, 178, 92-99.	1.6	8
7	Dietary morphology of two island-endemic murid rodent clades is consistent with persistent, incumbent-imposed competitive interactions. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192746.	2.6	5
8	A Revision of the Didelphid Marsupial Genus MarmosaPart 2. Species of the Rapposa Group (Subgenus) Tj ETQq0 0 0 rgBT /Overlock 10	3.4	37
9	Minimal genetic divergence among South American samples of the water opossumChironectes minimus: evidence for transcontinental gene flow?. Mammalia, 2019, 83, 190-192.	0.7	10
10	Tempo and mode of mandibular shape and size evolution reveal mixed support for incumbency effects in two clades of islandâ€endemic rodents (Muridae: Murinae)*. Evolution; International Journal of Organic Evolution, 2019, 73, 1411-1427.	2.3	12
11	A Review of the Eliurus tanala Complex (Rodentia: Muroidea: Nesomyidae), with Description of a New Species from Dry Forests of Western Madagascar. Bulletin of the American Museum of Natural History, 2019, 430, 1.	3.4	4
12	A Revision ofPhilander(Marsupialia: Didelphidae), Part 1:P. quica,P. canus, and a New Species from Amazonia. American Museum Novitates, 2018, 3891, 1-70.	0.6	59
13	The challenge of modeling niches and distributions for dataâ€poor species: a comprehensive approach to model complexity. Ecography, 2018, 41, 726-736.	4.5	106
14	Diversification rates of the â€œOld Endemicâ€•murine rodents of Luzon Island, Philippines are inconsistent with incumbency effects and ecological opportunity. Evolution; International Journal of Organic Evolution, 2018, 72, 1420-1435.	2.3	20
15	DNA sequencing reveals unexpected Recent diversity and an ancient dichotomy in the American marsupial genusMarmosops(Didelphidae: Thylamyini). Zoological Journal of the Linnean Society, 2016, 176, 914-940.	2.3	41
16	Spatiotemporal diversification of a lowâ€vagility Neotropical vertebrate clade (shortâ€tailed opossums,) Tj ETQq0 0 0 rgBT /Overlock 10	3.0	36
17	Venom Resistance as a Model for Understanding the Molecular Basis of Complex Coevolutionary Adaptations. Integrative and Comparative Biology, 2016, 56, 1032-1043.	2.0	46
18	Phylogenetic relationships of Chacodelphys (Marsupialia: Didelphidae: Didelphinae) based on â€œancientâ€• DNA sequences. Journal of Mammalogy, 2016, 97, 394-404.	1.3	12

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19	A new species ofBatomys(Muridae, Rodentia) from southern Luzon Island, Philippines. Proceedings of the Biological Society of Washington, 2015, 128, 22-39.	0.3	8
20	The impact of <scp>Q</scp>uaternary climate oscillations on divergence times and historical population sizes in <scp>T</scp>hylamys opossums from the <scp>A</scp>ndes. Molecular Ecology, 2015, 24, 2495-2506.	3.9	7
21	Why the honey badger don't care: Convergent evolution of venom-targeted nicotinic acetylcholine receptors in mammals that survive venomous snake bites. Toxicon, 2015, 99, 68-72.	1.6	48
22	Phylogeography ofMarmosa robinsoni: insights into the biogeography of dry forests in northern South America. Journal of Mammalogy, 2014, 95, 1175-1188.	1.3	17
23	THE EARLY DIVERSIFICATION HISTORY OF DIDELPHID MARSUPIALS: A WINDOW INTO SOUTH AMERICA'S â€œSPLENDID ISOLATIONâ€• Evolution; International Journal of Organic Evolution, 2014, 68, 684-695.	2.3	102
24	The role of physical geography and habitat type in shaping the biogeographical history of a recent radiation of Neotropical marsupials (Thylamys: Didelphidae). Journal of Biogeography, 2014, 41, 1547-1558.	3.0	32
25	Hidden diversity in the Andes: Comparison of species delimitation methods in montane marsupials. Molecular Phylogenetics and Evolution, 2014, 70, 137-151.	2.7	45
26	Extraordinary claims require extraordinary evidence: a comment on Cozzuol et al. (2013): Fig. 1. Journal of Mammalogy, 2014, 95, 893-898.	1.3	23
27	Molecular phylogeny of short-tailed opossums (Didelphidae: Monodelphis): Taxonomic implications and tests of evolutionary hypotheses. Molecular Phylogenetics and Evolution, 2014, 79, 199-214.	2.7	54
28	Snakeâ€venom resistance as a mammalian trophic adaptation: lessons from didelphid marsupials. Biological Reviews, 2012, 87, 822-837.	10.4	53
29	Adaptive Evolution of the Venom-Targeted vWF Protein in Opossums that Eat Pitvipers. PLoS ONE, 2011, 6, e20997.	2.5	70
30	Molecular Systematics of Mouse Opossums (Didelphidae: Marmosa): Assessing Species Limits using Mitochondrial DNA Sequences, with Comments on Phylogenetic Relationships and Biogeography. American Museum Novitates, 2010, 2010, 1.	0.6	62
31	Species Limits and Phylogenetic Relationships in the Didelphid Marsupial Genus Thylamys Based on Mitochondrial DNA Sequences and Morphology. Bulletin of the American Museum of Natural History, 2010, 346, 1-67.	3.4	66
32	The Phylogenetic Position of the Rodent GenusTyphlomysand the Geographic Origin of Muroidea. Journal of Mammalogy, 2009, 90, 1083-1094.	1.3	55
33	Morphometric Variation and Phylogeographic Structure in Macrotarsomys bastardi (Rodentia:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.3	4
34	Base-Compositional Heterogeneity in the RAG1 Locus among Didelphid Marsupials: Implications for Phylogenetic Inference and the Evolution of GC Content. Systematic Biology, 2007, 56, 83-96.	5.6	50
35	Descriptions of two New Species ofRhynchomysThomas (Rodentia: Muridae: Murinae) from Luzon Island, Philippines. Journal of Mammalogy, 2007, 88, 287-301.	1.3	33
36	Genetic comparisons between Heteromys desmarestianus and the recently described H. nubicolens (Rodentia: Heteromyidae) in northwestern Costa Rica. Mammalian Biology, 2007, 72, 54-61.	1.5	4

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37	Different patterns of selection on the nuclear genes IRBP and DMP-1 affect the efficiency but not the outcome of phylogeny estimation for didelphid marsupials. Molecular Phylogenetics and Evolution, 2006, 38, 363-380.	2.7	33
38	The Pattern and Timing of Diversification of Philippine Endemic Rodents: Evidence from Mitochondrial and Nuclear Gene Sequences. Systematic Biology, 2006, 55, 73-88.	5.6	192
39	PHYLOGENETIC RELATIONSHIPS OF THE MARSUPIAL GENUS HYLADELPHYS BASED ON NUCLEAR GENE SEQUENCES AND MORPHOLOGY. Journal of Mammalogy, 2005, 86, 853-865.	1.3	31
40	REVIEW OF THE PHILIPPINE GENERA CHROTOMYS AND CELAENOMYS (MURINAE) AND DESCRIPTION OF A NEW SPECIES. Journal of Mammalogy, 2005, 86, 415-428.	1.3	31
41	Phylogeny of muroid rodents: relationships within and among major lineages as determined by IRBP gene sequences. Molecular Phylogenetics and Evolution, 2004, 31, 256-276.	2.7	248
42	PHYLOGENY OF THE LONCHOPHYLLINI (CHIROPTERA: PHYLLOSTOMIDAE). Journal of Mammalogy, 2004, 85, 404-413.	1.3	23
43	Tests for Positive Selection on Immune and Reproductive Genes in Closely Related Species of the Murine Genus Mus. Journal of Molecular Evolution, 2003, 56, 294-307.	1.8	57
44	Phylogenetic Relationships in the Genus Mus, Based on Paternally, Maternally, and Biparentally Inherited Characters. Systematic Biology, 2002, 51, 410-431.	5.6	112
45	Phylogenies of Flying Squirrels (Pteromyinae). Journal of Mammalian Evolution, 2002, 9, 99-135.	1.8	33
46	Title is missing!. Journal of Mammalian Evolution, 2000, 7, 43-77.	1.8	118
47	Molecular Phylogeny and Biogeography of the Native Rodents of Madagascar (Muridae: Nesomyinae): A Test of the Single-Origin Hypothesis. Cladistics, 1999, 15, 253-270.	3.3	104
48	Molecular Phylogeny and Biogeography of the Native Rodents of Madagascar (Muridae: Nesomyinae): A Test of the Single-Origin Hypothesis. Cladistics, 1999, 15, 253-270.	3.3	23
49	Xenopus gastrulation without a blastocoel roof. Developmental Dynamics, 1992, 195, 162-176.	1.8	52