Nancy J Stevens

List of Publications by Year
in descending order

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61 papers	2,313 citations	257450 24 h-index	223800 46 g-index
62 all docs	62 docs citations	62 times ranked	2257 citing authors

#	Article	IF	Citations
1	A tranquil virtual reality experience to reduce subjective stress among COVID-19 frontline healthcare workers. PLoS ONE, 2022, 17, e0262703.	2.5	25
2	Paleoatmospheric CO2 oscillations through a cool middle/Late Cretaceous recorded from pedogenic carbonates in Africa. Cretaceous Research, 2022, 135, 105191.	1.4	1
3	The oldest lamprophiid (Serpentes, Caenophidia) fossil from the late Oligocene Rukwa Rift Basin, Tanzania and the origins of African snake diversity. Geobios, 2021, 66-67, 67-75.	1.4	6
4	A new assemblage of Cenozoic lungfishes (Dipnoi: Lepidosirenidae) from the late Oligocene Nsungwe Formation, Rukwa Rift Basin, southwestern Tanzania. Geobios, 2021, 66-67, 7-14.	1.4	2
5	Paleoclimate and paleoenvironment reconstruction of paleosols spanning the Lower to Upper Cretaceous from the Rukwa Rift Basin, Tanzania. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 577, 110539.	2.3	5
6	Lack of Rule-Adherence During Mountain Gorilla Tourism Encounters in Bwindi Impenetrable National Park, Uganda, Places Gorillas at Risk From Human Disease. Frontiers in Public Health, 2020, 8, 1.	2.7	266
7	Spatial dynamics and activity patterns of the fosa Cryptoprocta ferox in Ankarafantsika National Park, Madagascar: carnivores navigating a human-influenced landscape. Oryx, 2020, 54, 837-846.	1.0	5
8	Simbakubwa kutokaafrika, gen. et sp. nov. (Hyainailourinae, Hyaenodonta, â€˜Creodonta,â€™ Mammalia), a gigantic carnivore from the earliest Miocene of Kenya. Journal of Vertebrate Paleontology, 2019, 39, e1570222.	1.0	21
9	Reassessment of historical sections from the Paleogene marine margin of the Congo Basin reveals an almost complete absence of Danian deposits. Geoscience Frontiers, 2019, 10, 1039-1063.	8.4	18
10	Taxonomic affinities of the enigmatic Prionogale breviceps, early Miocene, Kenya. Historical Biology, 2019, 31, 784-793.	1.4	9
11	The Earliest Fossil of the African Clawed Frog (Genus Xenopus) from Sub-Saharan Africa. Journal of Herpetology, 2019, 53, 125.	0.5	14
12	Morphological diversification of ampullariid gastropods (Nsungwe Formation, Late Oligocene, Rukwa) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 327-348.	1.5	5
13	Paleomagnetism of the Cretaceous Galula Formation and implications for vertebrate evolution. Journal of African Earth Sciences, 2018, 139, 403-420.	2.0	10
14	A Fossil Gekkotan (Squamata) from the Late Oligocene Nsungwe Formation, Rukwa Rift Basin, Tanzania. Journal of Herpetology, 2018, 52, 223-227.	0.5	4
15	Fossil lemurs from Egypt and Kenya suggest an African origin for Madagascarâ€™s aye-aye. Nature Communications, 2018, 9, 3193.	12.8	87
16	Application of Uâ€“Pb detrital zircon geochronology to drill cuttings for age control in hydrocarbon exploration wells: A case study from the Rukwa Rift Basin, Tanzania. AAPG Bulletin, 2017, 101, 143-159.	1.5	19
17	Sedimentology and paleoenvironments of a new fossiliferous late Miocene-Pliocene sedimentary succession in the Rukwa Rift Basin, Tanzania. Journal of African Earth Sciences, 2017, 129, 260-281.	2.0	12
18	The second titanosaurian (Dinosauria: Sauropoda) from the middle Cretaceous Galula Formation, southwestern Tanzania, with remarks on African titanosaurian diversity. Journal of Vertebrate Paleontology, 2017, 37, e1343250.	1.0	29

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19	The first hyaenodont from the late Oligocene Nsungwe Formation of Tanzania: Paleoecological insights into the Paleogene-Neogene carnivore transition. PLoS ONE, 2017, 12, e0185301.	2.5	22
20	Deciduous dentition and dental eruption of Hyainailouroidea (Hyaenodonta, â€œCreodonta,â€•Placentalia,) Tj ETQq0 0 0 rgBT /Overlock	0.9	12
21	Alestid (Characiformes: Alestidae) fishes from the late Oligocene Nsungwe Formation, Rukwa Rift Basin, of Tanzania. Journal of Vertebrate Paleontology, 2016, 36, e1180299.	1.0	10
22	A detailed assessment of the maxillary morphology of Limnopithecus evansi with implications for the taxonomy of the genus. Journal of Human Evolution, 2016, 94, 83-91.	2.6	5
23	Oligocene Termite Nests with In Situ Fungus Gardens from the Rukwa Rift Basin, Tanzania, Support a Paleogene African Origin for Insect Agriculture. PLoS ONE, 2016, 11, e0156847.	2.5	65
24	The earliest record of the endemic African frog family Ptychadenidae from the Oligocene Nsungwe Formation of Tanzania. Journal of Vertebrate Paleontology, 2015, 35, e907174.	1.0	19
25	The Earliest Colubroid-Dominated Snake Fauna from Africa: Perspectives from the Late Oligocene Nsungwe Formation of Southwestern Tanzania. PLoS ONE, 2014, 9, e90415.	2.5	37
26	Elegantâ€crested Tinamous <scp>E</scp>udromia elegans do not synchronize head and leg movements during headâ€bobbing. Ibis, 2014, 156, 198-208.	1.9	9
27	The basal titanosaurianRukwatitan bisepultus(Dinosauria, Sauropoda) from the middle Cretaceous Galula Formation, Rukwa Rift Basin, southwestern Tanzania. Journal of Vertebrate Paleontology, 2014, 34, 1133-1154.	1.0	45
28	Palaeontological evidence for an Oligocene divergence between Old World monkeys and apes. Nature, 2013, 497, 611-614.	27.8	180
29	A middle Eocene mesoeucrocodylian (Crocodyliformes) from the Kaninah Formation, Republic of Yemen. Geologos, 2013, 19, 175-183.	0.6	4
30	Initiation of the western branch of the East African Rift coeval with the eastern branch. Nature Geoscience, 2012, 5, 289-294.	12.9	260
31	Diversity in the later Paleogene proboscidean radiation: a small barytheriid from the Oligocene of Dhofar Governorate, Sultanate of Oman. Die Naturwissenschaften, 2012, 99, 133-141.	1.6	12
32	Conservation of Malagasy Prosimians: A View from the Great Red Island. , 2012, , 387-396.		1
33	Linking Field and Laboratory Approaches for Studying Primate Locomotor Responses to Support Orientation. , 2011, , 311-333.		17
34	Sedimentology and depositional environments of the Red Sandstone Group, Rukwa Rift Basin, southwestern Tanzania: New insight into Cretaceous and Paleogene terrestrial ecosystems and tectonics in sub-equatorial Africa. Journal of African Earth Sciences, 2010, 57, 179-212.	2.0	76
35	The evolution of mammal-like crocodyliforms in the Cretaceous Period of Gondwana. Nature, 2010, 466, 748-751.	27.8	114
36	Differentiation of Phiomys andrewsi from Lavocatomys aequatorialis (n. gen., n. sp.) (Rodentia: Thryonomyoidea) in the Oligo-Miocene interval on continental Africa. Journal of Vertebrate Paleontology, 2009, 29, 1331-1334.	1.0	8

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37	Kahawamys mbeyaensis (n. gen., n. sp.) (Rodentia: Thryonomyoidea) from the late Oligocene Rukwa Rift Basin, Tanzania. Journal of Vertebrate Paleontology, 2009, 29, 631-634.	1.0	19
38	A hyracoid from the Late Oligocene Red Sandstone Group of Tanzania,Rukwalorax jinokitana(gen. and) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.0	18
39	Bridging Gaps Between Experimental and Naturalistic Approaches in the Study of Primate Behavior. International Journal of Primatology, 2008, 29, 1395-1399.	1.9	12
40	Comparisons of Suspensory Behaviors Among Pygathrix cinerea, P. nemaeus, and Nomascus leucogenys in Cuc Phuong National Park, Vietnam. International Journal of Primatology, 2008, 29, 1467-1480.	1.9	27
41	The effect of branch diameter on primate gait sequence pattern. American Journal of Primatology, 2008, 70, 356-362.	1.7	54
42	The first described Arsinoitherium from the upper Eocene Aydim Formation of Oman: Biogeographic implications. Palaeoworld, 2008, 17, 41-46.	1.1	12
43	Paleontological Exploration in Africa. , 2008, , 159-180.		15
44	First Dinosaur Tracks from the Arabian Peninsula. PLoS ONE, 2008, 3, e2243.	2.5	15
45	A new freshwater crab (Decapoda: Brachyura: Potamonautidae) from the Paleogene of Tanzania, Africa. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2007, 244, 71-78.	0.4	26
46	Not all lorises are slow: rapid arboreal locomotion inLoris tardigradus of Southwestern Sri Lanka. American Journal of Primatology, 2007, 69, 113-121.	1.7	55
47	Whole-body mechanics and kinematics of terrestrial locomotion in the Elegant-crested Tinamou Eudromia elegans. Ibis, 2007, 149, 605-614.	1.9	41
48	Body mass distribution and gait mechanics in fat-tailed dwarf lemurs (Cheirogaleus medius) and patas monkeys (Erythrocebus patas). Journal of Human Evolution, 2007, 53, 26-40.	2.6	48
49	Malagasy Primate Origins: Phylogenies, Fossils, and Biogeographic Reconstructions. Folia Primatologica, 2006, 77, 419-433.	0.7	53
50	A new vertebrate fauna from the Cretaceous Red Sandstone Group, Rukwa Rift Basin, Southwestern Tanzania. Journal of African Earth Sciences, 2006, 44, 277-288.	2.0	44
51	Stability, limb coordination and substrate type: the ecorelevance of gait sequence pattern in primates. Journal of Experimental Zoology Part A, Comparative Experimental Biology, 2006, 305A, 953-963.	1.3	97
52	Technical note: Out-of-plane angular correction based on a trigonometric function for use in two-dimensional kinematic studies. American Journal of Physical Anthropology, 2006, 129, 399-402.	2.1	18
53	METAPHIOMYS (RODENTIA: PHIOMYIDAE) FROM THE PALEOGENE OF SOUTHWESTERN TANZANIA. Journal of Paleontology, 2006, 80, 407-410.	0.8	30
54	Biogeographic Origins of Primate Higher Taxa. , 2006, , 419-437.		7

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55	An anthropoid primate humerus from the Rukwa Rift Basin, Paleogene of southwestern Tanzania. Journal of Vertebrate Paleontology, 2005, 25, 986-989.	1.0	26
56	Revised stratigraphy and age of the Red Sandstone Group in the Rukwa Rift Basin, Tanzania. Cretaceous Research, 2004, 25, 749-759.	1.4	53
57	An evaluation of dental radiograph accuracy in the measurement of enamel thickness. Archives of Oral Biology, 2001, 46, 1117-1125.	1.8	36
58	Archaeology, Palaeoenvironment, and Chronology of the Tsodilo Hills White Paintings Rock Shelter, Northwest Kalahari Desert, Botswana. Journal of Archaeological Science, 2000, 27, 1085-1113.	2.4	104
59	Paleoenvironment and Archaeology of Drotskyâ€™s Cave: Western Kalahari Desert, Botswana. Journal of Archaeological Science, 1996, 23, 7-22.	2.4	60
60	Macroscelideans (Myohyracinae and Rhynchocyoninae) from the late Oligocene Nsungwe formation of the Rukwa Rift Basin, southwestern Tanzania. Historical Biology, 0, , 1-7.	1.4	3
61	A new mammal from the Upper Cretaceous (Turonianâ€“Campanian) Galula Formation, southwestern Tanzania. Acta Palaeontologica Polonica, 0, 64, .	0.4	6