Diana K Sarko

List of Publications by Year
in descending order

20 papers	500 citations	932766 10 h-index	940134 16 g-index
20 all docs	20 docs citations	20 times ranked	635 citing authors

#	Article	IF	Citations
1	The naked truth: a comprehensive clarification and classification of current â€˜mythsâ€™ in naked moleâ€rat biology. Biological Reviews, 2022, 97, 115-140.	4.7	62
2	Parcellation in the dorsal column nuclei of Florida manatees (Trichechus manatus latirostris) and rock hyraxes (Procavia capensis) indicates the presence of body barrelettes. Journal of Comparative Neurology, 2022, 530, 2113-2131.	0.9	1
3	Morphological and Sensory Innovations for an Aquatic Lifestyle. Ethology and Behavioral Ecology of Marine Mammals, 2022, , 19-65.	0.4	5
4	Effects of tooth loss on anxietyâ€like behaviors in Heterocephalus glaber. FASEB Journal, 2022, 36, .	0.2	0
5	Effects of Tooth Loss on Naked Moleâ€Rat Spatial Learning and Memory. FASEB Journal, 2021, 35, .	0.2	0
6	Musculature of the head and neck in naked moleâ€rats (Heterocephalus glaber). FASEB Journal, 2020, 34, 1-1.	0.2	0
7	Superficial, suprahyoid, and infrahyoid neck musculature in naked moleâ€rats (Heterocephalus) Tj ETQq1 1 0.784314 rgBT /Overlo Journal of Morphology, 2019, 280, 1185-1196.	0.6	6
8	The Better to Eat You With: Bite Force in the Naked Mole-Rat (Heterocephalus glaber) Is Stronger Than Predicted Based on Body Size. Frontiers in Integrative Neuroscience, 2019, 13, 70.	1.0	11
9	Localization of SMIâ€32â€immunoreactive neurons in the brain of the naked moleâ€rat (Heterocephalus) Tj ETQq1 1 0.784314 rgBT /O	0.2	0
10	Improving therapeutic outcomes in autism spectrum disorders: Enhancing social communication and sensory processing through the use of interactive robots. Journal of Psychiatric Research, 2017, 90, 1-11.	1.5	73
11	Elaboration and Innervation of the Vibrissal System in the Rock Hyrax (Procavia capensis). Brain, Behavior and Evolution, 2015, 85, 170-188.	0.9	10
12	Identifying and Quantifying Multisensory Integration: A Tutorial Review. Brain Topography, 2014, 27, 707-730.	0.8	159
13	Brain Mass and Cranial Nerve Size in Shrews and Moles. Scientific Reports, 2014, 4, 6241.	1.6	11
14	Cutaneous and periodontal inputs to the cerebellum of the naked mole-rat (Heterocephalus glaber). Frontiers in Neuroanatomy, 2013, 7, 39.	0.9	3
15	Convergent approaches toward the study of multisensory perception. Frontiers in Systems Neuroscience, 2013, 7, 81.	1.2	23
16	Manatee vibrissae: evidence for a â€œlateral lineâ€•function. Annals of the New York Academy of Sciences, 2011, 1225, 101-109.	1.8	21
17	Mammalian tactile hair: divergence from a limited distribution. Annals of the New York Academy of Sciences, 2011, 1225, 90-100.	1.8	31
18	Central Projections of Trigeminal Afferents Innervating the Face in Naked Moleâ€Rats (Heterocephalus glaber). Anatomical Record, 2008, 291, 988-998.	0.8	11

#	Article	IF	Citations
19	Somatosensory Nuclei of the Manatee Brainstem and Thalamus. Anatomical Record, 2007, 290, 1138-1165.	0.8	18
20	Adaptations in the structure and innervation of follicleâ€sinus complexes to an aquatic environment as seen in the Florida manatee (Trichechus manatus latirostris). Journal of Comparative Neurology, 2007, 504, 217-237.	0.9	55