

# Diana K Sarko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9117581/publications.pdf>

Version: 2024-02-01

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	Identifying and Quantifying Multisensory Integration: A Tutorial Review. <i>Brain Topography</i> , 2014, 27, 707-730.	0.8	159
2	Improving therapeutic outcomes in autism spectrum disorders: Enhancing social communication and sensory processing through the use of interactive robots. <i>Journal of Psychiatric Research</i> , 2017, 90, 1-11.	1.5	73
3	The naked truth: a comprehensive clarification and classification of current "myths" in naked mole-rat biology. <i>Biological Reviews</i> , 2022, 97, 115-140.	4.7	62
4	Adaptations in the structure and innervation of follicle-sinus complexes to an aquatic environment as seen in the Florida manatee ( <i>Trichechus manatus latirostris</i> ). <i>Journal of Comparative Neurology</i> , 2007, 504, 217-237.	0.9	55
5	Mammalian tactile hair: divergence from a limited distribution. <i>Annals of the New York Academy of Sciences</i> , 2011, 1225, 90-100.	1.8	31
6	Convergent approaches toward the study of multisensory perception. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, 81.	1.2	23
7	Manatee vibrissae: evidence for a "lateral line" function. <i>Annals of the New York Academy of Sciences</i> , 2011, 1225, 101-109.	1.8	21
8	Somatosensory Nuclei of the Manatee Brainstem and Thalamus. <i>Anatomical Record</i> , 2007, 290, 1138-1165.	0.8	18
9	Central Projections of Trigeminal Afferents Innervating the Face in Naked Mole-Rats ( <i>Heterocephalus glaber</i> ). <i>Anatomical Record</i> , 2008, 291, 988-998.	0.8	11
10	Brain Mass and Cranial Nerve Size in Shrews and Moles. <i>Scientific Reports</i> , 2014, 4, 6241.	1.6	11
11	The Better to Eat You With: Bite Force in the Naked Mole-Rat ( <i>Heterocephalus glaber</i> ) Is Stronger Than Predicted Based on Body Size. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 70.	1.0	11
12	Elaboration and Innervation of the Vibrissal System in the Rock Hyrax ( <i>Procavia capensis</i> ). <i>Brain, Behavior and Evolution</i> , 2015, 85, 170-188.	0.9	10
13	Superficial, suprahyoid, and infrahyoid neck musculature in naked mole-rats ( <i>Heterocephalus</i> ). <i>Journal of Morphology</i> , 2019, 280, 1185-1196.	0.6	6
14	Morphological and Sensory Innovations for an Aquatic Lifestyle. <i>Ethology and Behavioral Ecology of Marine Mammals</i> , 2022, , 19-65.	0.4	5
15	Cutaneous and periodontal inputs to the cerebellum of the naked mole-rat ( <i>Heterocephalus glaber</i> ). <i>Frontiers in Neuroanatomy</i> , 2013, 7, 39.	0.9	3
16	Parcellation in the dorsal column nuclei of Florida manatees ( <i>Trichechus manatus latirostris</i> ) and rock hyraxes ( <i>Procavia capensis</i> ) indicates the presence of body barrelettes. <i>Journal of Comparative Neurology</i> , 2022, 530, 2113-2131.	0.9	1
17	Effects of Tooth Loss on Naked Mole-Rat Spatial Learning and Memory. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
18	Localization of SMI-32-immunoreactive neurons in the brain of the naked mole-rat ( <i>Heterocephalus</i> ). <i>Journal of Morphology</i> , 2008, 291, 988-998.	0.2	0

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19	Musculature of the head and neck in naked mole-rats (<i>Heterocephalus glaber</i>). FASEB Journal, 2020, 34, 1-1.	0.2	0
20	Effects of tooth loss on anxiety-like behaviors in <i>Heterocephalus glaber</i>. FASEB Journal, 2022, 36, .	0.2	0