

Chris S Bresee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7247692/publications.pdf>

Version: 2024-02-01

9
papers

225
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the Functional Equivalence of Otoferlin and Synaptotagmin 1 in Exocytosis. <i>Journal of Neuroscience</i> , 2011, 31, 4886-4895.	3.6	94
2	Whiskers aid anemotaxis in rats. <i>Science Advances</i> , 2016, 2, e1600716.	10.3	39
3	Variations in vibrissal geometry across the rat mystacial pad: base diameter, medulla, and taper. <i>Journal of Neurophysiology</i> , 2017, 117, 1807-1820.	1.8	27
4	Scleraxis is Required for Differentiation of the Stapedius and Tensor Tympani Tendons of the Middle Ear. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2011, 12, 407-421.	1.8	19
5	Prolyl 3-hydroxylase-1 null mice exhibit hearing impairment and abnormal morphology of the middle ear bone joints. <i>Matrix Biology</i> , 2013, 32, 39-44.	3.6	19
6	Quantifying the three-dimensional facial morphology of the laboratory rat with a focus on the vibrissae. <i>PLoS ONE</i> , 2018, 13, e0194981.	2.5	14
7	Constraints on the deformation of the vibrissa within the follicle. <i>PLoS Computational Biology</i> , 2021, 17, e1007887.	3.2	9
8	Representation of Stimulus Speed and Direction in Vibrissal-Sensitive Regions of the Trigeminal Nuclei: A Comparison of Single Unit and Population Responses. <i>PLoS ONE</i> , 2016, 11, e0158399.	2.5	4
9	A novel stimulator to investigate the tuning of multi-whisker responsive neurons for speed and the direction of global motion: Contact-sensitive moving stimulator for multi-whisker stimulation. <i>Journal of Neuroscience Methods</i> , 2022, 374, 109565.	2.5	0