

Blake E Butler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/137449/publications.pdf>

Version: 2024-02-01

19
papers

372
citations

840776

11
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional and structural changes throughout the auditory system following congenital and early-onset deafness: implications for hearing restoration. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, 92.	2.5	71
2	Differential modification of cortical and thalamic projections to cat primary auditory cortex following early and late onset deafness. <i>Journal of Comparative Neurology</i> , 2015, 523, 2297-2320.	1.6	49
3	Origins of thalamic and cortical projections to the posterior auditory field in congenitally deaf cats. <i>Hearing Research</i> , 2017, 343, 118-127.	2.0	37
4	Catlas: An magnetic resonance imaging-based three-dimensional cortical atlas and tissue probability maps for the domestic cat (<i>Felis catus</i>). <i>Journal of Comparative Neurology</i> , 2017, 525, 3190-3206.	1.6	36
5	Hearing loss and brain plasticity: the hyperactivity phenomenon. <i>Brain Structure and Function</i> , 2021, 226, 2019-2039.	2.3	31
6	Quantifying and comparing the pattern of thalamic and cortical projections to the posterior auditory field in hearing and deaf cats. <i>Journal of Comparative Neurology</i> , 2016, 524, 3042-3063.	1.6	30
7	What and How the Deaf Brain Sees. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 1091-1109.	2.3	25
8	Contralateral inhibition of distortion product otoacoustic emissions in children with auditory processing disorders. <i>International Journal of Audiology</i> , 2011, 50, 530-539.	1.7	20
9	Effects of neonatal deafness on resting-state functional network connectivity. <i>NeuroImage</i> , 2018, 165, 69-82.	4.2	15
10	A quantitative comparison of the hemispheric, areal, and laminar origins of sensory and motor cortical projections to the superior colliculus of the cat. <i>Journal of Comparative Neurology</i> , 2016, 524, 2623-2642.	1.6	14
11	Cortical and thalamic connectivity to the second auditory cortex of the cat is resilient to the onset of deafness. <i>Brain Structure and Function</i> , 2018, 223, 819-835.	2.3	14
12	High-Field Functional Imaging of Pitch Processing in Auditory Cortex of the Cat. <i>PLoS ONE</i> , 2015, 10, e0134362.	2.5	14
13	The cat's meow: A high-field fMRI assessment of cortical activity in response to vocalizations and complex auditory stimuli. <i>NeuroImage</i> , 2016, 127, 44-57.	4.2	4
14	Modified Origins of Cortical Projections to the Superior Colliculus in the Deaf: Dispersion of Auditory Efferents. <i>Journal of Neuroscience</i> , 2018, 38, 4048-4058.	3.6	3
15	Crossmodal neuroplasticity in deafness. , 2020, , 343-370.		3
16	Assessment of anesthesia on physiological stability and BOLD signal reliability during visual or acoustic stimulation in the cat. <i>Journal of Neuroscience Methods</i> , 2020, 334, 108603.	2.5	3
17	Editorial introduction: Special issue on plasticity following hearing loss and deafness. <i>Hearing Research</i> , 2017, 343, 1-3.	2.0	2
18	Sensory Development: Brief Visual Deprivation Alters Audiovisual Interactions. <i>Current Biology</i> , 2016, 26, R1185-R1187.	3.9	0

#	ARTICLE	IF	CITATIONS
19	A Survey of Narrative Listening Behaviors in 8-13-Year-Old Children. International Journal of Listening, 2024, 38, 16-27.	0.8	0