Nicole Eichert

List of Publications by Year
in descending order

14 papers	447 citations	932766 10 h-index	1125271 13 g-index
21 all docs	21 docs citations	21 times ranked	493 citing authors

#	Article	IF	Citations
1	Structural Connectivity Gradients of the Temporal Lobe Serve as Multiscale Axes of Brain Organization and Cortical Evolution. Cerebral Cortex, 2021, 31, 5151-5164.	1.6	21
2	Broca's area and the search for anatomical asymmetry: commentary and perspectives. Brain Structure and Function, 2021, , 1.	1.2	9
3	Does the temporal cortex make us human? A review of structural and functional diversity of the primate temporal lobe. Neuroscience and Biobehavioral Reviews, 2021, 131, 400-410.	2.9	26
4	Morphological and functional variability in central and subcentral motor cortex of the human brain. Brain Structure and Function, 2021, 226, 263-279.	1.2	28
5	Reassessing associations between white matter and behaviour with multimodal microstructural imaging. Cortex, 2021, 145, 187-200.	1.1	10
6	A dual larynx motor networks hypothesis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200392.	1.8	7
7	Longitudinal connections and the organization of the temporal cortex in macaques, great apes, and humans. PLoS Biology, 2020, 18, e3000810.	2.6	49
8	Mapping Human Laryngeal Motor Cortex during Vocalization. Cerebral Cortex, 2020, 30, 6254-6269.	1.6	32
9	A comprehensive atlas of white matter tracts in the chimpanzee. PLoS Biology, 2020, 18, e3000971.	2.6	25
10	Cross-species cortical alignment identifies different types of anatomical reorganization in the primate temporal lobe. ELife, 2020, 9, .	2.8	71
11	What is special about the human arcuate fasciculus? Lateralization, projections, and expansion. Cortex, 2019, 118, 107-115.	1.1	88
12	Connectivity and the search for specializations in the language-capable brain. Current Opinion in Behavioral Sciences, 2018, 21, 19-26.	2.0	37
13	NO-Sensitive Guanylate Cyclase Isoforms NO-GC1 and NO-GC2 Contribute to Noise-Induced Inner Hair Cell Synaptopathy. Molecular Pharmacology, 2017, 92, 375-388.	1.0	24
14	An Image-Based Multi-Channel Model for Light Adaptation. Journal of Vision, 2016, 16, 566.	0.1	0