

Stephanie J Forkel

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

2,524
citations

430442

18
h-index

454577

30
g-index

44
all docs

44
docs citations

44
times ranked

3796
citing authors

#	ARTICLE	IF	CITATIONS
1	A lateralized brain network for visuospatial attention. <i>Nature Neuroscience</i> , 2011, 14, 1245-1246.	7.1	890
2	Anatomical predictors of aphasia recovery: a tractography study of bilateral perisylvian language networks. <i>Brain</i> , 2014, 137, 2027-2039.	3.7	270
3	Beyond cortical localization in clinico-anatomical correlation. <i>Cortex</i> , 2012, 48, 1262-1287.	1.1	215
4	The anatomy of fronto-occipital connections from early blunt dissections to contemporary tractography. <i>Cortex</i> , 2014, 56, 73-84.	1.1	204
5	Altered Integrity of Perisylvian Language Pathways in Schizophrenia: Relationship to Auditory Hallucinations. <i>Biological Psychiatry</i> , 2011, 70, 1143-1150.	0.7	113
6	Accelerating the Evolution of Nonhuman Primate Neuroimaging. <i>Neuron</i> , 2020, 105, 600-603.	3.8	92
7	Structural Variability Across the Primate Brain: A Cross-Species Comparison. <i>Cerebral Cortex</i> , 2018, 28, 3829-3841.	1.6	84
8	Short parietal lobe connections of the human and monkey brain. <i>Cortex</i> , 2017, 97, 339-357.	1.1	74
9	Anatomical evidence of an indirect pathway for word repetition. <i>Neurology</i> , 2020, 94, e594-e606.	1.5	65
10	Lesion mapping in acute stroke aphasia and its implications for recovery. <i>Neuropsychologia</i> , 2018, 115, 88-100.	0.7	56
11	Intralobar fibres of the occipital lobe: A post mortem dissection study. <i>Cortex</i> , 2014, 56, 145-156.	1.1	54
12	Mentalizing the body: spatial and social cognition in anosognosia for hemiplegia. <i>Brain</i> , 2016, 139, 971-985.	3.7	51
13	Neural organization of ventral white matter tracts parallels the initial steps of reading development: A DTI tractography study. <i>Brain and Language</i> , 2018, 183, 32-40.	0.8	44
14	Imaging evolution of the primate brain: the next frontier?. <i>NeuroImage</i> , 2021, 228, 117685.	2.1	43
15	White matter variability, cognition, and disorders: a systematic review. <i>Brain Structure and Function</i> , 2022, 227, 529-544.	1.2	38
16	Differences in Frontal Network Anatomy Across Primate Species. <i>Journal of Neuroscience</i> , 2020, 40, 2094-2107.	1.7	37
17	The affective modulation of motor awareness in anosognosia for hemiplegia: Behavioural and lesion evidence. <i>Cortex</i> , 2014, 61, 127-140.	1.1	32
18	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	3.8	27

#	ARTICLE	IF	CITATIONS
19	The white matter of the human cerebrum: Part I The occipital lobe by Heinrich Sachs. Cortex, 2015, 62, 182-202.	1.1	24
20	Mapping the principal gradient onto the corpus callosum. NeuroImage, 2020, 223, 117317.	2.1	22
21	Functionnectome as a framework to analyse the contribution of brain circuits to fMRI. Communications Biology, 2021, 4, 1035.	2.0	18
22	The role of left fronto-parietal tracts in hand selection: Evidence from neurosurgery. Cortex, 2020, 128, 297-311.	1.1	13
23	The squirrel monkey model in clinical neuroscience. Neuroscience and Biobehavioral Reviews, 2021, 128, 152-164.	2.9	9
24	One size fits all does not apply to brain lateralisation. Physics of Life Reviews, 2019, 30, 30-33.	1.5	7
25	Anchoring the human olfactory system within a functional gradient. NeuroImage, 2020, 216, 116863.	2.1	7
26	Lateralisation of the Arcuate Fasciculus Predicts Aphasia Recovery at 6 Months. Procedia, Social and Behavioral Sciences, 2011, 23, 164-166.	0.5	4
27	An ancestral anatomical and spatial bias for visually guided behavior. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2251-2252.	3.3	4
28	Towards metabolic disconnection – symptom mapping. Brain, 2020, 143, 718-721.	3.7	3
29	Paul Broca: from fame to shame?. Brain, 2022, 145, 801-804.	3.7	2
30	Heinrich Sachs (1863–1928). Journal of Neurology, 2015, 262, 498-500.	1.8	1
31	Lesion-Symptom Mapping: From Single Cases to the Human Disconnectome. , 2022, , 142-154.		1
32	White Matter Variability, Cognition, and Disorders. , 2022, , 233-241.		0