

Olivier Joly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5180802/publications.pdf>

Version: 2024-02-01

26
papers

1,216
citations

623734

14
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

2006
citing authors

#	ARTICLE	IF	CITATIONS
1	Default Mode of Brain Function in Monkeys. <i>Journal of Neuroscience</i> , 2011, 31, 12954-12962.	3.6	278
2	Anterior Regions of Monkey Parietal Cortex Process Visual 3D Shape. <i>Neuron</i> , 2007, 55, 493-505.	8.1	163
3	e-ASPECTS software is non-inferior to neuroradiologists in applying the ASPECT score to computed tomography scans of acute ischemic stroke patients. <i>International Journal of Stroke</i> , 2017, 12, 615-622.	5.9	154
4	Evaluating Alzheimer's Disease Progression Using Rate of Regional Hippocampal Atrophy. <i>PLoS ONE</i> , 2013, 8, e71354.	2.5	80
5	The monkey ventral premotor cortex processes 3D shape from disparity. <i>NeuroImage</i> , 2009, 47, 262-272.	4.2	60
6	Processing of vocalizations in humans and monkeys: A comparative fMRI study. <i>NeuroImage</i> , 2012, 62, 1376-1389.	4.2	59
7	Neuroimaging of amblyopia and binocular vision: a review. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 62.	2.1	55
8	Collateral Automation for Triage in Stroke: Evaluating Automated Scoring of Collaterals in Acute Stroke on Computed Tomography Scans. <i>Cerebrovascular Diseases</i> , 2019, 47, 217-222.	1.7	55
9	Interhemispheric Differences in Auditory Processing Revealed by fMRI in Awake Rhesus Monkeys. <i>Cerebral Cortex</i> , 2012, 22, 838-853.	2.9	50
10	The topography of frequency and time representation in primate auditory cortices. <i>ELife</i> , 2015, 4, .	6.0	38
11	The Extraction of Depth Structure from Shading and Texture in the Macaque Brain. <i>PLoS ONE</i> , 2009, 4, e8306.	2.5	33
12	Auditory motion-specific mechanisms in the primate brain. <i>PLoS Biology</i> , 2017, 15, e2001379.	5.6	31
13	Quantitative EEG parameters correlate with the progression of human prion diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 1061-1067.	1.9	24
14	Abnormal Connection between Lateral and Posterior Semicircular Canal Revealed by a New Modeling Process. <i>Annals of the New York Academy of Sciences</i> , 2009, 1164, 455-457.	3.8	17
15	Merging functional and structural properties of the monkey auditory cortex. <i>Frontiers in Neuroscience</i> , 2014, 8, 198.	2.8	17
16	e-ASPECTS derived acute ischemic volumes on non-contrast-enhanced computed tomography images. <i>International Journal of Stroke</i> , 2020, 15, 995-1001.	5.9	17
17	A new approach to corpus callosum anomalies in idiopathic scoliosis using diffusion tensor magnetic resonance imaging. <i>European Spine Journal</i> , 2014, 23, 2643-2649.	2.2	16
18	Social prediction modulates activity of macaque superior temporal cortex. <i>Science Advances</i> , 2021, 7, eabh2392.	10.3	15

#	ARTICLE	IF	CITATIONS
19	Direct visualization of non-human primate subcortical nuclei with contrast-enhanced high field MRI. <i>NeuroImage</i> , 2011, 58, 60-68.	4.2	14
20	Viewing Ambiguous Social Interactions Increases Functional Connectivity between Frontal and Temporal Nodes of the Social Brain. <i>Journal of Neuroscience</i> , 2021, 41, 6070-6086.	3.6	14
21	Rapid event-related, BOLD fMRI, non-human primates (NHP): choose two out of three. <i>Scientific Reports</i> , 2020, 10, 7485.	3.3	9
22	A perceptual pitch boundary in a non-human primate. <i>Frontiers in Psychology</i> , 2014, 5, 998.	2.1	8
23	Effect of nitrite on the electroencephalographic activity in the healthy brain. <i>Nitric Oxide - Biology and Chemistry</i> , 2019, 90, 47-54.	2.7	7
24	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2021, , .	2.9	1
25	Reply to the letter to the editor of J. Domenech et al. concerning "A new approach to corpus callosum anomalies in idiopathic scoliosis using diffusion tensor magnetic resonance imaging" by O. Joly et al. (2014) <i>Eur Spine J</i> ; 23:2643-9. <i>European Spine Journal</i> , 2016, 25, 1291-1292.	2.2	0
26	Categorical selectivity in the visual pathway revealed by fMRI in awake macaques. <i>Journal of Vision</i> , 2017, 17, 231.	0.3	0