

# Olivier Joly

## List of Publications by Year in descending order

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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	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
2	Social prediction modulates activity of macaque superior temporal cortex. <i>Science Advances</i> , 2021, 7, eabh2392.	10.3	15
3	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2021, , .	2.9	1
4	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
5	Rapid event-related, BOLD fMRI, non-human primates (NHP): choose two out of three. <i>Scientific Reports</i> , 2020, 10, 7485.	3.3	9
6	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
7	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
8	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
9	Auditory motion-specific mechanisms in the primate brain. <i>PLoS Biology</i> , 2017, 15, e2001379.	5.6	31
10	Categorical selectivity in the visual pathway revealed by fMRI in awake macaques. <i>Journal of Vision</i> , 2017, 17, 231.	0.3	0
11	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
12	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> ; 23:2643-2649. <i>European Spine Journal</i> , 2016, 25, 1291-1292.	2.2	0
13	The topography of frequency and time representation in primate auditory cortices. <i>ELife</i> , 2015, 4, .	6.0	38
14	A perceptual pitch boundary in a non-human primate. <i>Frontiers in Psychology</i> , 2014, 5, 998.	2.1	8
15	Merging functional and structural properties of the monkey auditory cortex. <i>Frontiers in Neuroscience</i> , 2014, 8, 198.	2.8	17
16	Neuroimaging of amblyopia and binocular vision: a review. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 62.	2.1	55
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	Evaluating Alzheimer's Disease Progression Using Rate of Regional Hippocampal Atrophy. <i>PLoS ONE</i> , 2013, 8, e71354.	2.5	80

#	ARTICLE	IF	CITATIONS
19	Interhemispheric Differences in Auditory Processing Revealed by fMRI in Awake Rhesus Monkeys. <i>Cerebral Cortex</i> , 2012, 22, 838-853.	2.9	50
20	Processing of vocalizations in humans and monkeys: A comparative fMRI study. <i>NeuroImage</i> , 2012, 62, 1376-1389.	4.2	59
21	Direct visualization of non-human primate subcortical nuclei with contrast-enhanced high field MRI. <i>NeuroImage</i> , 2011, 58, 60-68.	4.2	14
22	Default Mode of Brain Function in Monkeys. <i>Journal of Neuroscience</i> , 2011, 31, 12954-12962.	3.6	278
23	The Extraction of Depth Structure from Shading and Texture in the Macaque Brain. <i>PLoS ONE</i> , 2009, 4, e8306.	2.5	33
24	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
25	The monkey ventral premotor cortex processes 3D shape from disparity. <i>NeuroImage</i> , 2009, 47, 262-272.	4.2	60
26	Anterior Regions of Monkey Parietal Cortex Process Visual 3D Shape. <i>Neuron</i> , 2007, 55, 493-505.	8.1	163