

# Giorgio Leodori

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

871  
citations

471509

17  
h-index

501196

28  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1040  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutralizing Antibody and Botulinum Toxin Therapy: A Systematic Review and Meta-analysis. <i>Neurotoxicity Research</i> , 2016, 29, 105-117.	2.7	79
2	Bradykinesia in early and advanced Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2016, 369, 286-291.	0.6	63
3	Freezing of gait in Parkinson's disease: gray and white matter abnormalities. <i>Journal of Neurology</i> , 2018, 265, 52-62.	3.6	62
4	L-DOPA and Freezing of Gait in Parkinson's Disease: Objective Assessment through a Wearable Wireless System. <i>Frontiers in Neurology</i> , 2017, 8, 406.	2.4	60
5	Abnormal Cerebellar Connectivity Patterns in Patients with Parkinson's Disease and Freezing of Gait. <i>Cerebellum</i> , 2019, 18, 298-308.	2.5	58
6	Effects of cerebellar theta-burst stimulation on arm and neck movement kinematics in patients with focal dystonia. <i>Clinical Neurophysiology</i> , 2016, 127, 3472-3479.	1.5	56
7	Primary somatosensory cortical plasticity and tactile temporal discrimination in focal hand dystonia. <i>Clinical Neurophysiology</i> , 2014, 125, 537-543.	1.5	53
8	Cerebellar Continuous Theta Burst Stimulation in Essential Tremor. <i>Cerebellum</i> , 2015, 14, 133-141.	2.5	38
9	Somatosensory temporal discrimination threshold may help to differentiate patients with multiple system atrophy from patients with Parkinson's disease. <i>European Journal of Neurology</i> , 2013, 20, 714-719.	3.3	35
10	Somatosensory temporal discrimination threshold in Parkinson's disease parallels disease severity and duration. <i>Clinical Neurophysiology</i> , 2016, 127, 2985-2989.	1.5	35
11	Cerebellar continuous theta-burst stimulation affects motor learning of voluntary arm movements in humans. <i>European Journal of Neuroscience</i> , 2014, 39, 124-131.	2.6	32
12	Somatosensory temporal discrimination in essential tremor and isolated head and voice tremors. <i>Movement Disorders</i> , 2015, 30, 822-827.	3.9	27
13	Aberrant functional connectivity in patients with Parkinson's disease and freezing of gait: a within- and between-network analysis. <i>Brain Imaging and Behavior</i> , 2020, 14, 1543-1554.	2.1	27
14	Intracortical Inhibition and Surround Inhibition in the Motor Cortex: A TMS-EEG Study. <i>Frontiers in Neuroscience</i> , 2019, 13, 612.	2.8	25
15	Re-emergent Tremor in Parkinson's Disease: The Role of the Motor Cortex. <i>Movement Disorders</i> , 2020, 35, 1002-1011.	3.9	25
16	Myoclonus: An Electrophysiological Diagnosis. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 489-499.	1.5	21
17	The role of the inferior parietal lobule in writer's cramp. <i>Brain</i> , 2020, 143, 1766-1779.	7.6	21
18	Motor Cortical Network Excitability in Parkinson's Disease. <i>Movement Disorders</i> , 2022, 37, 734-744.	3.9	19

#	ARTICLE	IF	CITATIONS
19	The third-stimulus temporal discrimination threshold: focusing on the temporal processing of sensory input within primary somatosensory cortex. <i>Journal of Neurophysiology</i> , 2017, 118, 2311-2317.	1.8	18
20	Plasticity Induced in the Human Spinal Cord by Focal Muscle Vibration. <i>Frontiers in Neurology</i> , 2018, 9, 935.	2.4	16
21	Cortical mechanisms underlying variability in intermittent theta-burst stimulation-induced plasticity: A TMS-EEG study. <i>Clinical Neurophysiology</i> , 2021, 132, 2519-2531.	1.5	16
22	Measuring latency distribution of transcallosal fibers using transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2020, 13, 1453-1460.	1.6	15
23	Effect of Botulinum Toxin on Non-Motor Symptoms in Cervical Dystonia. <i>Toxins</i> , 2021, 13, 647.	3.4	13
24	Investigating the effects of transcranial alternating current stimulation on primary somatosensory cortex. <i>Scientific Reports</i> , 2020, 10, 17129.	3.3	9
25	Salivary caffeine in Parkinson's disease. <i>Scientific Reports</i> , 2021, 11, 9823.	3.3	9
26	Transcranial alternating current stimulation modulates cortical processing of somatosensory information in a frequency- and time-specific manner. <i>NeuroImage</i> , 2022, 254, 119119.	4.2	8
27	A novel exaggerated "spino-bulbo-spinal like" reflex of lower brainstem origin. <i>Parkinsonism and Related Disorders</i> , 2019, 61, 34-38.	2.2	6
28	Measuring conduction velocity distributions in peripheral nerves using neurophysiological techniques. <i>Clinical Neurophysiology</i> , 2020, 131, 1581-1588.	1.5	6
29	The efficacy of rehabilitation in people with Guillain-Barré syndrome: a systematic review of randomized controlled trials. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 455-461.	2.8	4
30	Are Neurophysiological Biomarkers Able to Discriminate Multiple Sclerosis Clinical Subtypes?. <i>Biomedicines</i> , 2022, 10, 231.	3.2	4
31	Parietal conditioning enhances motor surround inhibition. <i>Brain Stimulation</i> , 2020, 13, 447-449.	1.6	3
32	The Role of the Motor Cortex in Tremor Suppression in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2022, , 1-7.	2.8	3
33	Is somatosensory temporal discrimination threshold a biomarker of disease progression in multiple sclerosis?. <i>Clinical Neurophysiology</i> , 2020, 131, 2935-2936.	1.5	2
34	Caffeine: Is it good or bad for neural plasticity?. <i>Clinical Neurophysiology</i> , 2021, 132, 1336-1338.	1.5	1
35	Rising solutions for secondary treatment failure in patients on chronic botulinum neurotoxin therapy. <i>Clinical Neurophysiology</i> , 2019, 130, 1031-1032.	1.5	0
36	Motor cortical network excitability in Parkinson's disease: A transcranial magnetic stimulation-electroencephalography study. <i>Journal of the Neurological Sciences</i> , 2021, 429, 117640.	0.6	0