Ennio Iezzi

List of Publications by Year
in descending order

40 papers	1,367 citations	331670 21 h-index	361022 35 g-index
40 all docs	40 docs citations	40 times ranked	1885 citing authors

#	Article	IF	Citations
1	Phasic Voluntary Movements Reverse the Aftereffects of Subsequent Theta-Burst Stimulation in Humans. Journal of Neurophysiology, 2008, 100, 2070-2076.	1.8	136
2	Correlation between cortical plasticity, motor learning and BDNF genotype in healthy subjects. Experimental Brain Research, 2011, 212, 91-99.	1.5	120
3	Attention influences the excitability of cortical motor areas in healthy humans. Experimental Brain Research, 2007, 182, 109-117.	1.5	92
4	Subthalamic nucleus stimulation and somatosensory temporal discrimination in Parkinson's disease. Brain, 2010, 133, 2656-2663.	7.6	80
5	Synaptic Plasticity Shapes Brain Connectivity: Implications for Network Topology. International Journal of Molecular Sciences, 2019, 20, 6193.	4.1	78
6	Obesity worsens central inflammation and disability in multiple sclerosis. Multiple Sclerosis Journal, 2020, 26, 1237-1246.	3.0	72
7	Cannabinoids in Parkinson's Disease. Cannabis and Cannabinoid Research, 2017, 2, 21-29.	2.9	71
8	Neurophysiology of synaptic functioning in multiple sclerosis. Clinical Neurophysiology, 2017, 128, 1148-1157.	1.5	50
9	Thetaâ€burst stimulation over primary motor cortex degrades early motor learning. European Journal of Neuroscience, 2010, 31, 585-592.	2.6	45
10	Effects of cerebellar continuous theta burst stimulation on resting tremor in Parkinson's disease. Parkinsonism and Related Disorders, 2015, 21, 1061-1066.	2.2	45
11	Effects of 5 Hz subthreshold magnetic stimulation of primary motor cortex on fast finger movements in normal subjects. Experimental Brain Research, 2007, 180, 105-111.	1.5	40
12	Effects of intermittent thetaâ€burst stimulation on practiceâ€related changes in fast finger movements in healthy subjects. European Journal of Neuroscience, 2008, 28, 822-828.	2.6	38
13	Delayed treatment of MS is associated with high CSF levels of IL-6 and IL-8 and worse future disease course. Journal of Neurology, 2018, 265, 2540-2547.	3.6	38
14	Short-term and long-term plasticity interaction in human primary motor cortex. European Journal of Neuroscience, 2011, 33, 1908-1915.	2.6	37
15	Exploiting the Multifaceted Effects of Cannabinoids on Mood to Boost Their Therapeutic Use Against Anxiety and Depression. Frontiers in Molecular Neuroscience, 2018, 11, 424.	2.9	34
16	Transient Receptor Potential Vanilloid 1 Modulates Central Inflammation in Multiple Sclerosis. Frontiers in Neurology, 2019, 10, 30.	2.4	33
17	IL-6 in the Cerebrospinal Fluid Signals Disease Activity in Multiple Sclerosis. Frontiers in Cellular Neuroscience, 2020, 14, 120.	3.7	32
18	Effects of attention on inhibitory and facilitatory phenomena elicited by paired-pulse transcranial magnetic stimulation in healthy subjects. Experimental Brain Research, 2008, 186, 393-399.	1.5	30

#	Article	IF	Citations
19	Does the cerebellum intervene in the abnormal somatosensory temporal discrimination in Parkinson's disease?. Parkinsonism and Related Disorders, 2015, 21, 789-792.	2.2	26
20	Interleukin-6 Disrupts Synaptic Plasticity and Impairs Tissue Damage Compensation in Multiple Sclerosis. Neurorehabilitation and Neural Repair, 2019, 33, 825-835.	2.9	26
21	Reliability and repeatability of testing visual evoked potential habituation in migraine: A blinded caseâ€“control study. Cephalalgia, 2017, 37, 418-422.	3.9	24
22	Platelet-derived growth factor predicts prolonged relapse-free period in multiple sclerosis. Journal of Neuroinflammation, 2018, 15, 108.	7.2	22
23	Correlation between habituation of visual-evoked potentials and magnetophosphene thresholds in migraine: A case-control study. Cephalalgia, 2016, 36, 258-264.	3.9	21
24	Amyloid-Î² Homeostasis Bridges Inflammation, Synaptic Plasticity Deficits and Cognitive Dysfunction in Multiple Sclerosis. Frontiers in Molecular Neuroscience, 2017, 10, 390.	2.9	21
25	Neuroinflammation Is Associated with GFAP and sTREM2 Levels in Multiple Sclerosis. Biomolecules, 2022, 12, 222.	4.0	21
26	Ipsilateral sequential arm movements after unilateral subthalamic deepâ€brain stimulation in patients with Parkinson's disease. Movement Disorders, 2008, 23, 1718-1724.	3.9	16
27	Remodeling Functional Connectivity in Multiple Sclerosis: A Challenging Therapeutic Approach. Frontiers in Neuroscience, 2017, 11, 710.	2.8	15
28	Inflammation and Corticospinal Functioning in Multiple Sclerosis: A TMS Perspective. Frontiers in Neurology, 2020, 11, 566.	2.4	14
29	Effects of postural exercises in patients with Parkinsonâ€™s disease and Pisa syndrome: A pilot study. NeuroRehabilitation, 2017, 41, 423-428.	1.3	13
30	Practice-dependent motor cortex plasticity is reduced in non-disabled multiple sclerosis patients. Clinical Neurophysiology, 2020, 131, 566-573.	1.5	13
31	Modeling Resilience to Damage in Multiple Sclerosis: Plasticity Meets Connectivity. International Journal of Molecular Sciences, 2020, 21, 143.	4.1	9
32	Interleukin-1Î² Alters Hebbian Synaptic Plasticity in Multiple Sclerosis. International Journal of Molecular Sciences, 2020, 21, 6982.	4.1	9
33	Age at Disease Onset Associates With Oxidative Stress, Neuroinflammation, and Impaired Synaptic Plasticity in Relapsing-Remitting Multiple Sclerosis. Frontiers in Aging Neuroscience, 2021, 13, 694651.	3.4	9
34	Multiple sclerosis: Inflammation, autoimmunity and plasticity. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, 184, 457-470.	1.8	9
35	Congenital Mirror Movements in a New Italian Family. Movement Disorders Clinical Practice, 2014, 1, 180-187.	1.5	8
36	Can pharmacological manipulation of LTP favor the effects of motor rehabilitation in multiple sclerosis?. Multiple Sclerosis Journal, 2018, 24, 902-907.	3.0	5

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37	Cerebrospinal fluid inflammatory biomarkers predicting interferon-beta response in MS patients. Therapeutic Advances in Neurological Disorders, 2020, 13, 175628642097083.	3.5	5
38	The BDNF Val66Met Polymorphism (rs6265) Modulates Inflammation and Neurodegeneration in the Early Phases of Multiple Sclerosis. Genes, 2022, 13, 332.	2.4	5
39	Interleukin 6 SNP rs1818879 Regulates Radiological and Inflammatory Activity in Multiple Sclerosis. Genes, 2022, 13, 897.	2.4	3
40	Improvement of lateral axial dystonia following prismatic correction of oculomotor control disorders in Parkinsonâ€™s disease. Journal of Neurology, 2016, 263, 403-404.	3.6	2