

Manuel Dafotakis

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

44
papers

2,574
citations

20
h-index

45
g-index

45
ext. papers

2,939
ext. citations

5
avg, IF

4.49
L-index

#	Paper	IF	Citations
44	Cortical connectivity after subcortical stroke assessed with functional magnetic resonance imaging. <i>Annals of Neurology</i> , 2008 , 63, 236-46	9.4	425
43	Dynamic intra- and interhemispheric interactions during unilateral and bilateral hand movements assessed with fMRI and DCM. <i>NeuroImage</i> , 2008 , 41, 1382-94	7.9	303
42	Modulating cortical connectivity in stroke patients by rTMS assessed with fMRI and dynamic causal modeling. <i>NeuroImage</i> , 2010 , 50, 233-42	7.9	256
41	Dissociating cognitive from affective theory of mind: a TMS study. <i>Cortex</i> , 2010 , 46, 769-80	3.8	233
40	Effects of low-frequency repetitive transcranial magnetic stimulation of the contralesional primary motor cortex on movement kinematics and neural activity in subcortical stroke. <i>Archives of Neurology</i> , 2008 , 65, 741-7		204
39	Enhancing language performance with non-invasive brain stimulation--a transcranial direct current stimulation study in healthy humans. <i>Neuropsychologia</i> , 2008 , 46, 261-8	3.2	184
38	Dexterity is impaired at both hands following unilateral subcortical middle cerebral artery stroke. <i>European Journal of Neuroscience</i> , 2007 , 25, 3173-84	3.5	117
37	Biological and clinical characteristics of the European Friedreich's Ataxia Consortium for Translational Studies (EFACTS) cohort: a cross-sectional analysis of baseline data. <i>Lancet Neurology</i> , 2015 , 14, 174-82	24.1	113
36	Action verbs and the primary motor cortex: a comparative TMS study of silent reading, frequency judgments, and motor imagery. <i>Neuropsychologia</i> , 2008 , 46, 1915-26	3.2	103
35	Progression characteristics of the European Friedreich's Ataxia Consortium for Translational Studies (EFACTS): a 2 year cohort study. <i>Lancet Neurology</i> , 2016 , 15, 1346-1354	24.1	78
34	Effects of rTMS on grip force control following subcortical stroke. <i>Experimental Neurology</i> , 2008 , 211, 407-12	5.7	73
33	Isometric contraction interferes with transcranial direct current stimulation (tDCS) induced plasticity: evidence of state-dependent neuromodulation in human motor cortex. <i>Restorative Neurology and Neuroscience</i> , 2011 , 29, 311-20	2.8	58
32	On the role of the ventral premotor cortex and anterior intraparietal area for predictive and reactive scaling of grip force. <i>Brain Research</i> , 2008 , 1228, 73-80	3.7	57
31	Effects of timing and movement uncertainty implicate the temporo-parietal junction in the prediction of forthcoming motor actions. <i>NeuroImage</i> , 2009 , 47, 667-77	7.9	51
30	The effects of 1 Hz rTMS over the hand area of M1 on movement kinematics of the ipsilateral hand. <i>Journal of Neural Transmission</i> , 2008 , 115, 1269-74	4.3	32
29	Predictive force programming in the grip-lift task: the role of memory links between arbitrary cues and object weight. <i>Neuropsychologia</i> , 2008 , 46, 2383-8	3.2	27
28	Inhibition of the anterior intraparietal area and the dorsal premotor cortex interfere with arbitrary visuo-motor mapping. <i>Clinical Neurophysiology</i> , 2010 , 121, 408-13	4.3	24

27	Excitability of human motor and visual cortex before, during, and after hyperventilation. <i>Journal of Applied Physiology</i> , 2007 , 102, 406-11	3.7	23
26	Can perfusion CT unmask postictal stroke mimics? A case-control study of 133 patients. <i>Neurology</i> , 2018 , 91, e1918-e1927	6.5	23
25	Use of cryostat sections from snap-frozen nervous tissue for combining stereological estimates with histological, cellular, or molecular analyses on adjacent sections. <i>Journal of Chemical Neuroanatomy</i> , 2000 , 20, 21-9	3.2	22
24	Transcranial Doppler monitoring in Parkinson's disease: cerebrovascular compensation of orthostatic hypotension. <i>Ultrasound in Medicine and Biology</i> , 2010 , 36, 1581-7	3.5	18
23	Executive control in chronic schizophrenia: A perspective from manual stimulus-response compatibility task performance. <i>Behavioural Brain Research</i> , 2011 , 223, 24-9	3.4	17
22	The impact of subthalamic deep brain stimulation on bradykinesia of proximal and distal upper limb muscles in Parkinson's disease. <i>Journal of Neurology</i> , 2008 , 255, 429-37	5.5	17
21	Noradrenergic stimulation and motor performance: differential effects of reboxetine on movement kinematics and visuomotor abilities in healthy human subjects. <i>Neuropsychologia</i> , 2009 , 47, 1302-12	3.2	15
20	Clinical and Radiologic Characteristics of Deep Lumbosacral Dural Arteriovenous Fistulas. <i>American Journal of Neuroradiology</i> , 2018 , 39, 392-398	4.4	14
19	Transdermal dopaminergic stimulation with rotigotine in Parkinsonian akinetic crisis. <i>Journal of Clinical Neuroscience</i> , 2009 , 16, 335-7	2.2	13
18	Electrical somatosensory stimulation modulates hand motor function in healthy humans. <i>Journal of Neurology</i> , 2008 , 255, 1567-73	5.5	13
17	Spinal Epidural Arteriovenous Fistula with Perimedullary Venous Reflux: Clinical and Neuroradiologic Features of an Underestimated Vascular Disorder. <i>American Journal of Neuroradiology</i> , 2018 , 39, 2095-2102	4.4	11
16	Early postictal serum lactate concentrations are superior to serum creatine kinase concentrations in distinguishing generalized tonic-clonic seizures from syncopes. <i>Internal and Emergency Medicine</i> , 2018 , 13, 749-755	3.7	10
15	Cerebral Amyloid Angiopathy in Stroke Medicine. <i>Deutsches Arzteblatt International</i> , 2017 , 114, 37-42	2.5	8
14	Distal and proximal prehension is differentially affected by Parkinson's disease. The effect of conscious and subconscious load cues. <i>Journal of Neurology</i> , 2009 , 256, 450-6	5.5	7
13	Long-Term Outcome of Patients with Spinal Dural Arteriovenous Fistula: The Dilemma of Delayed Diagnosis. <i>American Journal of Neuroradiology</i> , 2020 , 41, 357-363	4.4	5
12	Comparison of automatic versus manual procedures for the quantification of dopamine D2 receptor availability using I-123-IBZM-SPECT. <i>Nuclear Medicine Communications</i> , 2015 , 36, 1120-6	1.6	5
11	Epilepsia partialis continua of the abdominal muscles with transient MRI abnormalities. <i>Neurology</i> , 2006 , 66, 1099	6.5	5
10	Degenerative anterior biopercular syndrome initially misdiagnosed as a psychogenic disorder. <i>Journal of Neurology</i> , 2010 , 257, 1576-8	5.5	2

9	Prenatal Programming of Depression and Schizophrenia?. <i>Neuroembryology and Aging</i> , 2002 , 1, 113-127		2
8	An unusual agent for an unusual localization of infective endocarditis. <i>Perfusion (United Kingdom)</i> , 2017 , 32, 691-694	1.9	2
7	Cardiovascular causes of emergency neurology presenting to an ICU. <i>Perfusion (United Kingdom)</i> , 2016 , 31, 271-80	1.9	1
6	Cardiac stress after electroconvulsive therapy and spontaneous generalized convulsive seizures: A prospective echocardiographic and blood biomarker study. <i>Epilepsy and Behavior</i> , 2019 , 101, 106565	3.2	1
5	Teaching neuroimages: combined retinal and cerebral hyperperfusion syndrome after carotid thromboendarterectomy. <i>Neurology</i> , 2013 , 81, e166-7	6.5	1
4	Dopaminergic drug-induced tics in PARK2-positive Parkinson's disease. <i>Movement Disorders</i> , 2008 , 23, 628	7	1
3	Gaze Palsy as a Manifestation of Todd's Phenomenon: Case Report and Review of the Literature. <i>Brain Sciences</i> , 2020 , 10,	3.4	0
2	Focus on direct oral anticoagulants (DOAC) for prophylaxis of venous thrombosis and pulmonary embolism in medically ill patients. <i>International Journal of Cardiology</i> , 2016 , 203, 454-6	3.2	0
1	Postinfectious focal necrotizing myopathy. <i>Clinical Nuclear Medicine</i> , 2008 , 33, 500-1	1.7	0