

# Marco Fiorelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7293132/publications.pdf>

Version: 2024-02-01

85  
papers

4,815  
citations

126907  
33  
h-index

95266  
68  
g-index

85  
all docs

85  
docs citations

85  
times ranked

5254  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hemorrhagic Transformation Within 36 Hours of a Cerebral Infarct. <i>Stroke</i> , 1999, 30, 2280-2284.	2.0	662
2	Hemorrhagic Transformation of Ischemic Brain Tissue. <i>Stroke</i> , 2001, 32, 1330-1335.	2.0	508
3	Morphological and Functional Characteristics of Patent Foramen Ovale and Their Embolic Implications. <i>Stroke</i> , 2000, 31, 2407-2413.	2.0	351
4	Hemorrhagic transformation of brain infarct. <i>Neurology</i> , 1996, 46, 341-345.	1.1	186
5	Loss of brain 5-HT <sub>2</sub> receptors in Alzheimer's disease. <i>Brain</i> , 1993, 116, 497-510.	7.6	163
6	Trigeminal neuralgia and pain related to multiple sclerosis. <i>Pain</i> , 2009, 143, 186-191.	4.2	154
7	Early Spontaneous Improvement and Deterioration of Ischemic Stroke Patients. <i>Stroke</i> , 1998, 29, 1144-1148.	2.0	139
8	PET Study of Changes in Local Brain Hemodynamics and Oxygen Metabolism after Unilateral Middle Cerebral Artery Occlusion in Baboons. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1993, 13, 416-424.	4.3	135
9	Pituitary Macroadenomas: Preoperative Evaluation of Consistency with Diffusion-weighted MR Imaging—Initial Experience. <i>Radiology</i> , 2006, 239, 223-231.	7.3	133
10	Fatigue in MS is associated with specific clinical features. <i>Acta Neurologica Scandinavica</i> , 1995, 92, 353-355.	2.1	129
11	Prognostic significance of admission levels of troponin I in patients with acute ischaemic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 76-81.	1.9	127
12	Early neurologic complications following allogeneic bone marrow transplant for leukemia. <i>Neurology</i> , 1998, 50, 1441-1445.	1.1	120
13	Role of transthoracic and transesophageal echocardiography in predicting embolic events in patients with active infective endocarditis involving native cardiac valves. <i>American Journal of Cardiology</i> , 1997, 80, 1030-1034.	1.6	119
14	Prevalence of dementia in an elderly rural population: effects of age, sex, and education.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1996, 60, 628-633.	1.9	116
15	PET studies of cortical diaschisis in patients with motor hemi-neglect. <i>Journal of the Neurological Sciences</i> , 1991, 104, 135-142.	0.6	112
16	A Method for the In Vivo Investigation of the Serotonergic 5-HT <sub>2</sub> Receptors in the Human Cerebral Cortex Using Positron Emission Tomography and 18F-Labeled Setoperone. <i>Journal of Neurochemistry</i> , 1990, 54, 1744-1754.	3.9	108
17	Gadolinium enhanced MRI predicts clinical and MRI disease activity in relapsing-remitting multiple sclerosis.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1997, 62, 285-287.	1.9	85
18	Influence of hyperglycaemia on infarct size and clinical outcome of acute ischemic stroke patients with intracranial arterial occlusion. <i>Journal of the Neurological Sciences</i> , 1994, 123, 129-133.	0.6	80

#	ARTICLE	IF	CITATIONS
19	A dual concurrent mechanism explains trigeminal neuralgia in patients with multiple sclerosis. <i>Neurology</i> , 2016, 86, 2094-2099.	1.1	79
20	Acute Ischemic Strokes Improving During the First 48 Hours of Onset: Predictability, Outcome, and Possible Mechanisms. <i>Stroke</i> , 1997, 28, 10-14.	2.0	77
21	Cerebral atrophy in myotonic dystrophy: a voxel based morphometric study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004, 75, 1611-1613.	1.9	76
22	Leukoaraiosis, Cerebral Hemorrhage, and Outcome After Intravenous Thrombolysis for Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 2364-2372.	2.0	75
23	The Relationships Between Vitamin K and Cognition: A Review of Current Evidence. <i>Frontiers in Neurology</i> , 2019, 10, 239.	2.4	62
24	T-lymphocyte reactivity to the recombinant mycobacterial 65- and 70-kDa heat shock proteins in multiple sclerosis. <i>Journal of Autoimmunity</i> , 1992, 5, 691-702.	6.5	61
25	Excessive daytime sleepiness in myotonic dystrophy. <i>Journal of the Neurological Sciences</i> , 1999, 164, 60-63.	0.6	57
26	Valvular perforation in left-sided infective endocarditis: A prospective echocardiographic evaluation and clinical outcome. <i>American Heart Journal</i> , 1997, 134, 656-664.	2.7	53
27	Determinants of plasma levels of brain natriuretic peptide after acute ischemic stroke or TIA. <i>Journal of the Neurological Sciences</i> , 2007, 260, 139-142.	0.6	49
28	A cross-sectional study investigating frequency and features of definitely diagnosed diabetic painful polyneuropathy. <i>Pain</i> , 2018, 159, 2658-2666.	4.2	49
29	Prolonged muscular flaccidity after stroke Morphological and functional brain alterations. <i>Brain</i> , 1995, 118, 1329-1338.	7.6	46
30	Pure motor hemiparesis and sensorimotor stroke. Accuracy of very early clinical diagnosis of lacunar strokes.. <i>Stroke</i> , 1994, 25, 92-96.	2.0	42
31	Natural history of cardiac involvement in myotonic dystrophy: Correlation with CTG repeats. <i>Neurology</i> , 2000, 55, 1207-1209.	1.1	42
32	Diagnostic accuracy of laser-evoked potentials in diabetic neuropathy. <i>Pain</i> , 2017, 158, 1100-1107.	4.2	39
33	MRI Findings in Lymphomatosis Cerebri: Description of a Case and Revision of the Literature. , 2011, 21, e183-e186.		38
34	Neuroanatomical, Clinical and Cognitive Correlates of Post-Stroke Dysphagia. <i>European Neurology</i> , 2015, 74, 171-177.	1.4	36
35	Development of the Italian Version of the National Institutes of Health Stroke Scale. <i>Stroke</i> , 2009, 40, 2557-2559.	2.0	27
36	Blunted Coronary Reserve in Myotonic Dystrophy An Early and Gene-Related Phenomenon. <i>Circulation</i> , 1996, 94, 973-977.	1.6	27

#	ARTICLE	IF	CITATIONS
37	Autonomic Nervous Activity during Sleep in Middle Cerebral Artery Infarction. Cerebrovascular Diseases, 1998, 8, 118-123.	1.7	25
38	Concomitant continuous pain in patients with trigeminal neuralgia is associated with trigeminal nerve root atrophy. Cephalalgia, 2020, 40, 1502-1510.	3.9	24
39	Posterior Circulation Infarcts Simulating Anterior Circulation Stroke. Stroke, 1996, 27, 1306-1309.	2.0	24
40	Computed tomography findings in the first few hours of ischemic stroke: implications for the clinician. Journal of the Neurological Sciences, 2000, 173, 10-17.	0.6	23
41	Impaired cerebral glucose metabolism in myotonic dystrophy: a triplet-size dependent phenomenon. Neuromuscular Disorders, 1998, 8, 39-45.	0.6	22
42	Functional MRI changes in the central motor system in myotonic dystrophy type 1. Magnetic Resonance Imaging, 2010, 28, 226-234.	1.8	22
43	Clinical and Prognostic Correlates of Stroke Subtype Misdiagnosis Within 12 Hours From Onset. Stroke, 1995, 26, 1837-1840.	2.0	22
44	Feasibility and Clinical Utility of Transesophageal Echocardiography in the Acute Phase of Cerebral Ischemia. American Journal of Cardiology, 2010, 106, 1339-1344.	1.6	21
45	Cortical metabolism in posterolateral thalamic stroke: PET study. Acta Neurologica Scandinavica, 1992, 86, 285-290.	2.1	20
46	A controlled study of potential risk factors preceding exacerbation in multiple sclerosis.. Journal of Neurology, Neurosurgery and Psychiatry, 1995, 59, 303-305.	1.9	20
47	Magnetic Resonance Imaging Studies of Postpartum Depression: An Overview. Behavioural Neurology, 2015, 2015, 1-7.	2.1	20
48	Right motor neglect associated with dynamic aphasia, loss of drive and amnesia: Case report and cerebral blood flow study. Neuropsychologia, 1992, 30, 109-121.	1.6	19
49	Metastases to extraocular muscles from breast cancer: case report and up-to-date review of the literature. BMC Cancer, 2019, 19, 36.	2.6	18
50	Haemodynamic activity characterization of resting state networks by fractal analysis and thalamocortical morphofunctional integrity in chronic migraine. Journal of Headache and Pain, 2020, 21, 112.	6.0	18
51	Patent foramen ovale and its embolic implications. American Journal of Cardiology, 2000, 86, 51-52.	1.6	14
52	Early Ischemic Changes on Computed Tomography in Patients With Acute Stroke. JAMA - Journal of the American Medical Association, 2002, 287, 2361-2362.	7.4	12
53	Prolonged Muscular Flaccidity in Stroke Patients Is Associated with Crossed Cerebellar Diaschisis. Cerebrovascular Diseases, 1993, 3, 80-85.	1.7	11
54	Evaluation of Semiautomated Internal Carotid Artery Stenosis Quantification from 3-Dimensional Contrast-Enhanced Magnetic Resonance Angiograms. Investigative Radiology, 2004, 39, 418-426.	6.2	11

#	ARTICLE	IF	CITATIONS
55	Reversal of encephalopathy during treatment with Amphotericin-B. Journal of the Neurological Sciences, 1996, 144, 212-213.	0.6	9
56	Selegiline in the treatment of hypersomnolence in myotonic dystrophy: a pilot study. Journal of the Neurological Sciences, 1997, 147, 167-169.	0.6	9
57	Short-term evolution (9 months) of aortic atheroma in patients with or without embolic events: a follow-up transoesophageal echocardiographic study. European Journal of Echocardiography, 2009, 10, 96-102.	2.3	9
58	Transcranial Sonography of Basal Ganglia Calcifications in Fahr Disease. Journal of Ultrasound in Medicine, 2011, 30, 1032-1033.	1.7	8
59	Case 186: Dysembryoplastic Neuroepithelial Tumor. Radiology, 2012, 265, 317-320.	7.3	8
60	Visual hallucinations in Lewy body disease: pathophysiological insights from phenomenology. Journal of Neurology, 2022, 269, 3636-3652.	3.6	8
61	Cardiac Autonomic Dysfunction in Relapsing-Remitting Multiple Sclerosis during a Stable Phase. European Neurology, 1996, 36, 211-214.	1.4	7
62	Enlarging brain xanthomas in a patient with cerebrotendinous xanthomatosis. Journal of Inherited Metabolic Disease, 2015, 38, 981-982.	3.6	7
63	Intracranial arachnoid cysts in myotonic dystrophy. Neuroradiology, 1991, 33, 258-259.	2.2	6
64	fMRI in Bell's Palsy: Cortical Activation is Associated with Clinical Status in the Acute and Recovery Phases. Journal of Neuroimaging, 2021, 31, 90-97.	2.0	6
65	Coagulation/Complement Activation and Cerebral Hypoperfusion in Relapsing-Remitting Multiple Sclerosis. Frontiers in Immunology, 2020, 11, 548604.	4.8	5
66	Specific therapies for ischaemic stroke: rTPA and others. Neurological Sciences, 2005, 26, s26-s28.	1.9	4
67	Which Model of Stroke Unit Is Better for Stroke Patient Management?. Clinical and Experimental Hypertension, 2006, 28, 377-382.	1.3	4
68	MR Detection of Intracranial Hemorrhage. Medical Radiology, 2006, , 159-169.	0.1	3
69	Diffusion tensor imaging (DTI) study of a trigeminal neuralgia due to large venous angioma. Neurological Sciences, 2013, 34, 397-399.	1.9	3
70	35 YEAR-OLD MAN WITH FALCINE TUMOR. Brain Pathology, 2010, 20, 987-988.	4.1	2
71	May stroke cause a Complex Sleep Apnea-CompSA?. Sleep Medicine, 2013, 14, 223-224.	1.6	2
72	Thrombolysis in Acute Ischemic Stroke. , 1996, 66, 76-80.		2

#	ARTICLE	IF	CITATIONS
73	MRI and polysomnographic findings of patients affected by post-stroke sleep apnea. Health, 2013, 05, 49-56.	0.3	2
74	An unusual cause of paraparesis and depression. Journal of Clinical Neuroscience, 2009, 16, 1329.	1.5	1
75	Multi-domain cognitive impairment disclosed before the diagnosis of chronic lymphocytic leukaemia: an autoimmune/paraneoplastic disorder?. Neurological Sciences, 2013, 34, 801-803.	1.9	1
76	Resting state functional magnetic resonance imaging study in mentally ill persons with diminished penal responsibility considered socially dangerous. Psychiatry Research - Neuroimaging, 2021, 310, 111259.	1.8	1
77	Comments on Hachinski's ischemic score for vascular dementia. Italian Journal of Neurological Sciences, 1994, 15, 261-262.	0.1	0
78	Leukoaraiosis. A Short Review. The Neuroradiology Journal, 2005, 18, 205-211.	0.1	0
79	Teaching Neuro Images : A slowly growing benign brain mass. Neurology, 2011, 77, e139.	1.1	0
80	Case 186. Radiology, 2012, 263, 927-928.	7.3	0
81	29 Yearâ€Old Man with New Onset Seizures. Brain Pathology, 2013, 23, 477-478.	4.1	0
82	Creutzfeldtâ€Jakob disease masked by head trauma and features of Wilson's disease. International Journal of Neuroscience, 2015, 125, 312-314.	1.6	0
83	Sleep Disordered Breathing in Patients with Stabilised Stroke â€ A Case Control Study. European Neurological Review, 2012, 8, 21.	0.5	0
84	Differential Influence of Carotid Stenosis and White Matter Disease on Motor and Cognitive Activation. Current Alzheimer Research, 2015, 12, 585-591.	1.4	0
85	Multiplanar CT evaluation of aneurysm rupture signs in subarachnoid hemorrhage. Emergency Radiology, 2022, , 1.	1.8	0