

# Maarten Schrooten

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6874177/publications.pdf>

Version: 2024-02-01

31  
papers

1,092  
citations

567281

15  
h-index

501196

28  
g-index

32  
all docs

32  
docs citations

32  
times ranked

2154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment Time-Specific Number Needed to Treat Estimates for Tissue Plasminogen Activator Therapy in Acute Stroke Based on Shifts Over the Entire Range of the Modified Rankin Scale. <i>Stroke</i> , 2009, 40, 2079-2084.	2.0	194
2	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. <i>Lancet Neurology</i> , The, 2019, 18, 653-665.	10.2	143
3	Voxel-based lesion-symptom mapping of stroke lesions underlying somatosensory deficits. <i>NeuroImage: Clinical</i> , 2016, 10, 257-266.	2.7	88
4	Microbleeds and the Risk of Recurrent Stroke. <i>Stroke</i> , 2010, 41, 2005-2009.	2.0	87
5	Benefit of the Awaji diagnostic algorithm for amyotrophic lateral sclerosis: A prospective study. <i>Annals of Neurology</i> , 2011, 70, 79-83.	5.3	85
6	Mutations in <i>PEX10</i> are a cause of autosomal recessive ataxia. <i>Annals of Neurology</i> , 2010, 68, 259-263.	5.3	74
7	Awaji criteria improves the diagnostic sensitivity in amyotrophic lateral sclerosis: A systematic review using individual patient data. <i>Clinical Neurophysiology</i> , 2016, 127, 2684-2691.	1.5	74
8	Benefits of intensive insulin therapy on neuromuscular complications in routine daily critical care practice: a retrospective study. <i>Critical Care</i> , 2009, 13, R5.	5.8	47
9	Association of Apolipoprotein E $\epsilon$ 2 With White Matter Disease but Not With Microbleeds. <i>Stroke</i> , 2007, 38, 1185-1188.	2.0	43
10	Quality Control of Motor Unit Number Index (MUNIX) Measurements in 6 Muscles in a Single-Subject <i>Round-Robin</i> Setup. <i>PLoS ONE</i> , 2016, 11, e0153948.	2.5	40
11	A Time-Varying Connectivity Analysis from Distributed EEG Sources: A Simulation Study. <i>Brain Topography</i> , 2018, 31, 721-737.	1.8	29
12	Body temperature and outcome after stroke thrombolysis. <i>Acta Neurologica Scandinavica</i> , 2006, 114, 23-28.	2.1	22
13	Supranuclear gaze palsy in glycine receptor antibody-positive progressive encephalomyelitis with rigidity and myoclonus. <i>Movement Disorders</i> , 2012, 27, 1833-1834.	3.9	22
14	Predictive value of JC virus PCR in cerebrospinal fluid in the diagnosis of PML. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 114859.	1.8	18
15	Is Leukoaraiosis on CT an accurate surrogate marker for the presence of microbleeds in acute stroke patients?. <i>Journal of Neurology</i> , 2007, 254, 284-289.	3.6	17
16	Minimal EEG montage with high yield for the detection of status epilepticus in the setting of postanoxic brain damage. <i>Acta Neurologica Belgica</i> , 2017, 117, 145-152.	1.1	15
17	Assessment of the reliability of the motor unit size index (MUSIX) in single subject <i>round-robin</i> and multi-centre settings. <i>Clinical Neurophysiology</i> , 2019, 130, 666-674.	1.5	13
18	A venlafaxine and mirtazapine-induced serotonin syndrome confirmed by de- and re-challenge. <i>International Journal of Clinical Pharmacy</i> , 2012, 34, 686-688.	2.1	12

#	ARTICLE	IF	CITATIONS
19	Comparison of different Kalman filter approaches in deriving time varying connectivity from EEG data. , 2015, 2015, 2199-202.		12
20	Prognostic value of clinical and electrodiagnostic parameters at time of diagnosis in patients with amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 341-350.	1.7	11
21	Acute ataxic neuropathy associated with hepatitis E virus infection. Muscle and Nerve, 2015, 52, 464-465.	2.2	9
22	Quantitative Analyses Help in Choosing Between Simultaneous vs. Separate EEG and fMRI. Frontiers in Neuroscience, 2018, 12, 1009.	2.8	8
23	Are Changes in Myocardial Integrated Backscatter Restricted to the Ischemic Zone in Acute Induced Ischemia? An In Vivo Animal Study. Journal of the American Society of Echocardiography, 2000, 13, 306-315.	2.8	6
24	Electrocorticography of Spatial Shifting and Attentional Selection in Human Superior Parietal Cortex. Frontiers in Human Neuroscience, 2017, 11, 240.	2.0	6
25	Normalization of 14-3-3 in CJD. Acta Neurologica Belgica, 2008, 108, 64-6.	1.1	6
26	Genetic Creutzfeldt-Jakob disease mimicking chronic inflammatory demyelinating polyneuropathy. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e173.	6.0	5
27	Chronometry of word and picture identification: Common and modality-specific effects. NeuroImage, 2012, 59, 3701-3712.	4.2	3
28	Anterior interosseous mononeuropathy associated with HEV infection. Neurology: Neuroimmunology and NeuroInflammation, 2018, 5, e429.	6.0	2
29	Negative commercial screening test for paraneoplastic antibodies in a case of opsoclonus. Neurology: Neuroimmunology and NeuroInflammation, 2017, 4, e329.	6.0	1
30	From El Escorial to Awaji: where do we go next with the amyotrophic lateral sclerosis criteria?. Neurodegenerative Disease Management, 2012, 2, 135-140.	2.2	0
31	Horizontal saccadic palsy as a prominent symptom of anti-NMDAR encephalitis. Neurology: Clinical Practice, 2019, 11, 10.1212/CPJ.0000000000000750.	1.6	0