

# Jörg Wellmer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8578791/publications.pdf>

Version: 2024-02-01

39  
papers

1,303  
citations

394421

19  
h-index

377865

34  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1501  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proposal for a magnetic resonance imaging protocol for the detection of epileptogenic lesions at early outpatient stages. <i>Epilepsia</i> , 2013, 54, 1977-1987.	5.1	176
2	Focal cortical dysplasia type IIb: Completeness of cortical, not subcortical, resection is necessary for seizure freedom. <i>Epilepsia</i> , 2011, 52, 1418-1424.	5.1	147
3	Risks and benefits of invasive epilepsy surgery workup with implanted subdural and depth electrodes. <i>Epilepsia</i> , 2012, 53, 1322-1332.	5.1	138
4	Voxel-based 3D MRI analysis helps to detect subtle forms of subcortical band heterotopia. <i>Epilepsia</i> , 2008, 49, 772-785.	5.1	99
5	Digital Photography and 3D MRI-based Multimodal Imaging for Individualized Planning of Resective Neocortical Epilepsy Surgery. <i>Epilepsia</i> , 2002, 43, 1543-1550.	5.1	89
6	MEG-based identification of the epileptogenic zone in occult peri-insular epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012, 21, 128-133.	2.0	71
7	Cerebral lesions can impair fMRI-based language lateralization. <i>Epilepsia</i> , 2009, 50, 2213-2224.	5.1	65
8	Integrating Magnetic Resonance Imaging Postprocessing Results into Neuronavigation for Electrode Implantation and Resection of Subtle Focal Cortical Dysplasia in Previously Cryptogenic Epilepsy. <i>Neurosurgery</i> , 2010, 66, 187-195.	1.1	47
9	A systematic review of suggestive seizure induction for the diagnosis of psychogenic nonepileptic seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 31, 124-132.	2.0	45
10	Lesion focused stereotactic thermo-coagulation of focal cortical dysplasia IIB: A new approach to epilepsy surgery?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 475-478.	2.0	36
11	Impaired emotional and behavioural awareness and control in patients with dissociative seizures. <i>Psychological Medicine</i> , 2020, 50, 2731-2739.	4.5	35
12	External validation of automated focal cortical dysplasia detection using morphometric analysis. <i>Epilepsia</i> , 2021, 62, 1005-1021.	5.1	31
13	Diagnosing psychogenic nonepileptic seizures: Video-EEG monitoring, suggestive seizure induction and diagnostic certainty. <i>Epilepsy and Behavior</i> , 2017, 73, 54-58.	1.7	28
14	Lesion guided stereotactic radiofrequency thermocoagulation for palliative, in selected cases curative epilepsy surgery. <i>Epilepsy Research</i> , 2016, 121, 39-46.	1.6	26
15	Hyperventilation and photic stimulation are useful additions to a placebo-based suggestive seizure induction protocol in patients with psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2015, 46, 88-90.	1.7	25
16	Practical Management of Epileptic Seizures and Status Epilepticus in Adult Palliative Care Patients. <i>Frontiers in Neurology</i> , 2018, 9, 595.	2.4	24
17	Multitask electrical stimulation for cortical language mapping: Hints for necessity and economic mode of application. <i>Epilepsia</i> , 2009, 50, 2267-2275.	5.1	23
18	Coregistrating magnetic source and magnetic resonance imaging for epilepsy surgery in focal cortical dysplasia. <i>NeuroImage: Clinical</i> , 2018, 19, 487-496.	2.7	22

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19	Lesion guided radiofrequency thermocoagulation (L-RFTC) for hypothalamic hamartomas, nodular heterotopias and cortical dysplasias: Review and perspective. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 41, 206-210.	2.0	21
20	Research on dissociative seizures: A bibliometric analysis and visualization of the scientific landscape. <i>Epilepsy and Behavior</i> , 2018, 83, 162-167.	1.7	14
21	Microstructural integrity of affective neurocircuitry in patients with dissociative seizures is associated with emotional task performance, illness severity and trauma history. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 84, 91-98.	2.0	14
22	Rho-associated protein kinase 2 (ROCK2): a new target of autoimmunity in paraneoplastic encephalitis. <i>Acta Neuropathologica Communications</i> , 2017, 5, 40.	5.2	13
23	Lesion focused radiofrequency thermocoagulation of bottom-of-sulcus focal cortical dysplasia type IIb: Conceptual considerations with regard to the epileptogenic zone. <i>Epilepsy Research</i> , 2018, 142, 143-148.	1.6	13
24	SpikeDeep-Classifer: A deep-learning based fully automatic offline spike sorting algorithm. <i>Journal of Neural Engineering</i> , 2020, , .	3.5	13
25	Validating EEG, MEG and Combined MEG and EEG Beamforming for an Estimation of the Epileptogenic Zone in Focal Cortical Dysplasia. <i>Brain Sciences</i> , 2022, 12, 114.	2.3	11
26	A genome-wide association study in autoimmune neurological syndromes with anti-GAD65 autoantibodies. <i>Brain</i> , 2023, 146, 977-990.	7.6	10
27	Faciobrachio-crural dystonic seizures in LGI1 limbic encephalitis: A treatable cause of falls. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015, 2, e146.	6.0	9
28	Suggestive seizure induction for inpatients with suspected psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2020, 61, 1931-1938.	5.1	9
29	Recurrent loss of consciousness despite DDD pacing: psychogenic pseudosyncope in a 19-year-old man. <i>Clinical Research in Cardiology</i> , 2014, 103, 755-757.	3.3	8
30	Cortical thickness in default mode network hubs correlates with clinical features of dissociative seizures. <i>Epilepsy and Behavior</i> , 2022, 128, 108605.	1.7	8
31	MRI in the Presurgical Evaluation. , 0, , 805-820.		6
32	Screening for Psychiatric Comorbidities and Psychotherapeutic Assessment in Inpatient Epilepsy Care: Preliminary Results of an Implementation Study. <i>Frontiers in Integrative Neuroscience</i> , 2021, 15, 754613.	2.1	6
33	Impaired processing of response conflicts in mesial temporal lobe epilepsy. <i>Journal of Neuropsychology</i> , 2020, 14, 283-300.	1.4	4
34	Diagnostic challenges in patients with temporal lobe seizures and features of autoimmune limbic encephalitis. <i>European Journal of Neurology</i> , 2022, 29, 1303-1310.	3.3	4
35	Factors influencing the detection of treatable epileptogenic lesions on MRI. A randomized prospective study. <i>Neurological Research and Practice</i> , 2021, 3, 41.	2.0	4
36	Paroxysmal belching: Epileptic or nonepileptic?. <i>Epilepsy &amp; Behavior Case Reports</i> , 2016, 5, 11-12.	1.5	1

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37	Latent autoimmune diabetes and limbic encephalitis with antibodies against glutamic acid decarboxylase. <i>Journal of Diabetes</i> , 2018, 10, 338-340.	1.8	1
38	Combined EEG/MEG Source Reconstruction of Epileptic Activity using a Two-Phase Spike Clustering Approach. , 2019, , .		1
39	Point-of-Care Testing Using a Neuropsychology Pocketcard Set: A Preliminary Validation Study. <i>Brain Sciences</i> , 2022, 12, 694.	2.3	0