

# Zoltan Mari

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7351514/zoltan-mari-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

93  
papers

4,942  
citations

26  
h-index

70  
g-index

103  
ext. papers

6,320  
ext. citations

5.9  
avg, IF

4.91  
L-index

#	Paper	IF	Citations
93	Identifying true brain interaction from EEG data using the imaginary part of coherency. <i>Clinical Neurophysiology</i> , <b>2004</b> , 115, 2292-307	4.3	1124
92	The Parkinson Progression Marker Initiative (PPMI). <i>Progress in Neurobiology</i> , <b>2011</b> , 95, 629-35	10.9	793
91	Block of A1 astrocyte conversion by microglia is neuroprotective in models of Parkinson's disease. <i>Nature Medicine</i> , <b>2018</b> , 24, 931-938	50.5	413
90	Association of cerebrospinal fluid Aβ amyloid 1-42, T-tau, P-tau181, and Synuclein levels with clinical features of drug-naïve patients with early Parkinson disease. <i>JAMA Neurology</i> , <b>2013</b> , 70, 1277-87	17.2	252
89	A randomized clinical trial of high-dosage coenzyme Q10 in early Parkinson disease: no evidence of benefit. <i>JAMA Neurology</i> , <b>2014</b> , 71, 543-52	17.2	239
88	Tourette syndrome deep brain stimulation: a review and updated recommendations. <i>Movement Disorders</i> , <b>2015</b> , 30, 448-71	7	191
87	Effect of creatine monohydrate on clinical progression in patients with Parkinson disease: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 584-93	27.4	153
86	Widespread abnormality of the GABAergic system in Tourette syndrome. <i>Brain</i> , <b>2012</b> , 135, 1926-36	11.2	139
85	Efficacy and Safety of Deep Brain Stimulation in Tourette Syndrome: The International Tourette Syndrome Deep Brain Stimulation Public Database and Registry. <i>JAMA Neurology</i> , <b>2018</b> , 75, 353-359	17.2	122
84	National randomized controlled trial of virtual house calls for Parkinson disease. <i>Neurology</i> , <b>2017</b> , 89, 1152-1161	6.5	121
83	Asymmetric spatiotemporal patterns of event-related desynchronization preceding voluntary sequential finger movements: a high-resolution EEG study. <i>Clinical Neurophysiology</i> , <b>2005</b> , 116, 1213-21	4.3	117
82	The past, present, and future of telemedicine for Parkinson's disease. <i>Movement Disorders</i> , <b>2014</b> , 29, 871-83	7	105
81	Diffusion, spread, and migration of botulinum toxin. <i>Movement Disorders</i> , <b>2013</b> , 28, 1775-83	7	104
80	Association Between Change in Body Mass Index, Unified Parkinson's Disease Rating Scale Scores, and Survival Among Persons With Parkinson Disease: Secondary Analysis of Longitudinal Data From NINDS Exploratory Trials in Parkinson Disease Long-term Study 1. <i>JAMA Neurology</i> , <b>2016</b> , 73, 321-8	17.2	59
79	Improved prediction of outcome in Parkinson's disease using radiomics analysis of longitudinal DAT SPECT images. <i>NeuroImage: Clinical</i> , <b>2017</b> , 16, 539-544	5.3	49
78	Application of texture analysis to DAT SPECT imaging: Relationship to clinical assessments. <i>NeuroImage: Clinical</i> , <b>2016</b> , 12, e1-e9	5.3	45
77	The International Deep Brain Stimulation Registry and Database for Gilles de la Tourette Syndrome: How Does It Work?. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 170	5.1	44

76	Deep Brain Stimulation Targeting the Fornix for Mild Alzheimer Dementia (the ADvance Trial): A Two Year Follow-up Including Results of Delayed Activation. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 64, 597-606	4.3	42
75	Diffusion imaging of nigral alterations in early Parkinson's disease with dopaminergic deficits. <i>Movement Disorders</i> , <b>2015</b> , 30, 1885-92	7	40
74	Psychogenic palatal tremor. <i>Movement Disorders</i> , <b>2006</b> , 21, 274-6	7	38
73	Efficacy of Nilotinib in Patients With Moderately Advanced Parkinson Disease: A Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2021</b> , 78, 312-320	17.2	34
72	Global Survey on Telemedicine Utilization for Movement Disorders During the COVID-19 Pandemic. <i>Movement Disorders</i> , <b>2020</b> , 35, 1701-1711	7	33
71	National Randomized Controlled Trial of Virtual House Calls for People with Parkinson's Disease: Interest and Barriers. <i>Telemedicine Journal and E-Health</i> , <b>2016</b> , 22, 590-8	5.9	31
70	Safety and efficacy of tilavonemab in progressive supranuclear palsy: a phase 2, randomised, placebo-controlled trial. <i>Lancet Neurology</i> , <b>2021</b> , 20, 182-192	24.1	29
69	The longitudinal impact of depression on disability in Parkinson disease. <i>International Journal of Geriatric Psychiatry</i> , <b>2016</b> , 31, 458-65	3.9	27
68	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. <i>Movement Disorders</i> , <b>2016</b> , 31, 1874-1882	7	26
67	Dopamine transporter availability reflects gastrointestinal dysautonomia in early Parkinson disease. <i>Parkinsonism and Related Disorders</i> , <b>2018</b> , 55, 8-14	3.6	25
66	Altering Effort Costs in Parkinson's Disease with Noninvasive Cortical Stimulation. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 12287-302	6.6	22
65	Neuropsychiatric Complications of Parkinson Disease Treatments: Importance of Multidisciplinary Care. <i>American Journal of Geriatric Psychiatry</i> , <b>2016</b> , 24, 1171-1180	6.5	22
64	Betting on DBS: Effects of subthalamic nucleus deep brain stimulation on risk taking and decision making in patients with Parkinson's disease. <i>Neuropsychology</i> , <b>2015</b> , 29, 622-631	3.8	22
63	Dystonia and Tremor: A Cross-Sectional Study of the Dystonia Coalition Cohort. <i>Neurology</i> , <b>2021</b> , 96, e563-e574	6.5	22
62	Intact implicit probabilistic sequence learning in obstructive sleep apnea. <i>Journal of Sleep Research</i> , <b>2012</b> , 21, 396-401	5.8	20
61	Report from a multidisciplinary meeting on anxiety as a non-motor manifestation of Parkinson's disease. <i>Npj Parkinson's Disease</i> , <b>2019</b> , 5, 30	9.7	20
60	Factors associated with falling in early, treated Parkinson's disease: The NET-PD LS1 cohort. <i>Journal of the Neurological Sciences</i> , <b>2017</b> , 377, 137-143	3.2	19
59	Telemedicine Use for Movement Disorders: A Global Survey. <i>Telemedicine Journal and E-Health</i> , <b>2018</b> , 24, 979-992	5.9	19

58	An update and review of the treatment of myoclonus. <i>Current Neurology and Neuroscience Reports</i> , <b>2015</b> , 15, 512	6.6	16
57	Effect of Urate-Elevating Inosine on Early Parkinson Disease Progression: The SURE-PD3 Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 926-939	27.4	16
56	Cognitive impairment in Parkinson's disease: Association between patient-reported and clinically measured outcomes. <i>Parkinsonism and Related Disorders</i> , <b>2016</b> , 33, 107-114	3.6	14
55	OnabotulinumtoxinA and AbobotulinumtoxinA Dose Conversion: a Systematic Literature Review. <i>Movement Disorders Clinical Practice</i> , <b>2016</b> , 3, 109-115	2.2	14
54	A mixed treatment comparison to compare the efficacy and safety of botulinum toxin treatments for cervical dystonia. <i>Journal of Neurology</i> , <b>2016</b> , 263, 772-80	5.5	13
53	The Unique and Combined Effects of Apathy and Depression on Cognition in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , <b>2015</b> , 5, 351-9	5.3	13
52	Validation of an ambulatory capacity measure in Parkinson disease: a construct derived from the Unified Parkinson's Disease Rating Scale. <i>Journal of Parkinson's Disease</i> , <b>2015</b> , 5, 67-73	5.3	13
51	Clinico-Pathological Correlation in Progressive Ataxia and Palatal Tremor: A Novel Tauopathy. <i>Movement Disorders Clinical Practice</i> , <b>2014</b> , 1, 50-56	2.2	13
50	Unique white matter structural connectivity in early-stage drug-naive Parkinson disease. <i>Neurology</i> , <b>2020</b> , 94, e774-e784	6.5	13
49	What predicts falls in Parkinson disease?: Observations from the Parkinson's Foundation registry. <i>Neurology: Clinical Practice</i> , <b>2018</b> , 8, 214-222	1.7	13
48	Personality and reported quality of life in Parkinson's disease. <i>International Journal of Geriatric Psychiatry</i> , <b>2017</b> , 32, 324-330	3.9	12
47	Neural Correlates of Freezing of Gait in Parkinson's Disease: An Electrophysiology Mini-Review. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 571086	4.1	12
46	Markers of impaired motor and cognitive volition in Parkinson's disease: Correlates of dopamine dysregulation syndrome, impulse control disorder, and dyskinesias. <i>Parkinsonism and Related Disorders</i> , <b>2018</b> , 47, 50-56	3.6	12
45	Myoclonus-dystonia and Silver-Russell syndrome resulting from maternal uniparental disomy of chromosome 7. <i>Clinical Genetics</i> , <b>2013</b> , 84, 368-72	4	11
44	Integration and Extension of Specialty Mental Healthcare Services to Community Practice in Parkinson Disease. <i>American Journal of Geriatric Psychiatry</i> , <b>2019</b> , 27, 712-719	6.5	9
43	The preoperative neurological evaluation. <i>Neurohospitalist, The</i> , <b>2013</b> , 3, 209-20	1.1	9
42	No sex differences in use of dopaminergic medication in early Parkinson disease in the US and Canada - baseline findings of a multicenter trial. <i>PLoS ONE</i> , <b>2014</b> , 9, e112287	3.7	9
41	Critical Appraisal of Amyloid Lowering Agents in AD. <i>Current Neurology and Neuroscience Reports</i> , <b>2021</b> , 21, 39	6.6	9

40	Effect of STN DBS on vesicular monoamine transporter 2 and glucose metabolism in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2019</b> , 64, 235-241	3.6	8
39	Mobility, mood and site of care impact health related quality of life in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2014</b> , 20, 274-9	3.6	8
38	Perception of phosphenes and flashed alphabetical characters is enhanced by single-pulse transcranial magnetic stimulation of anterior frontal lobe: the thalamic gate hypothesis. <i>Perception</i> , <b>2008</b> , 37, 375-88	1.2	8
37	Minimal clinically important change in patients with cervical dystonia: Results from the CD PROBE study. <i>Journal of the Neurological Sciences</i> , <b>2019</b> , 405, 116413	3.2	7
36	Changes in Verbal Fluency in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , <b>2017</b> , 4, 84-89	2.2	7
35	Onset and Remission of Psychosis in Parkinson's Disease: Pharmacologic and Motoric Markers. <i>Movement Disorders Clinical Practice</i> , <b>2018</b> , 5, 31-38	2.2	7
34	Domain-specific cognitive impairment in non-demented Parkinson's disease psychosis. <i>International Journal of Geriatric Psychiatry</i> , <b>2018</b> , 33, e131-e139	3.9	6
33	REM Sleep Behavior and Motor Findings in Parkinson's Disease: A Cross-sectional Analysis. <i>Tremor and Other Hyperkinetic Movements</i> , <b>2014</b> , 4, 245	2	6
32	Digital phenotyping in Parkinson's disease: Empowering neurologists for measurement-based care. <i>Parkinsonism and Related Disorders</i> , <b>2020</b> , 80, 35-40	3.6	6
31	Uptake of telehealth in Parkinson's disease clinical care and research during the COVID-19 pandemic. <i>Parkinsonism and Related Disorders</i> , <b>2021</b> , 86, 97-100	3.6	6
30	Gait function and locus coeruleus Lewy body pathology in 51 Parkinson's disease patients. <i>Parkinsonism and Related Disorders</i> , <b>2016</b> , 33, 102-106	3.6	6
29	Evaluating and Managing Sleep Disorders in the Parkinson's Disease Clinic. <i>Basal Ganglia</i> , <b>2016</b> , 6, 165-172		5
28	Thalamic post-inhibitory bursting occurs in patients with organic dystonia more often than controls. <i>Brain Research</i> , <b>2013</b> , 1541, 81-91	3.7	5
27	Brainstem Pathologies Correlate With Depression and Psychosis in Parkinson's Disease. <i>American Journal of Geriatric Psychiatry</i> , <b>2021</b> , 29, 958-968	6.5	5
26	How Should Pushing Off or the Use of Assistive Devices Be Incorporated in the Timed Up and Go for Persons With Parkinson Disease?. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2015</b> , 96, 1728-32	2.8	4
25	Mind the gap: Inequalities in mental health care and lack of social support in Parkinson disease. <i>Parkinsonism and Related Disorders</i> , <b>2021</b> ,	3.6	4
24	An Acute Application of Cerebellar Transcranial Direct Current Stimulation Does Not Improve Motor Performance in Parkinson's Disease. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	4
23	Mapping autonomic, mood and cognitive effects of hypothalamic region deep brain stimulation. <i>Brain</i> , <b>2021</b> , 144, 2837-2851	11.2	4

22	Telemedicine and Deep brain stimulation - Current practices and recommendations. <i>Parkinsonism and Related Disorders</i> , <b>2021</b> , 89, 199-205	3.6	4
21	Clinicopathological Correlates in a P102L Mutation Carrier with Rapidly Progressing Parkinsonism-dystonia. <i>Movement Disorders Clinical Practice</i> , <b>2016</b> , 3, 355-358	2.2	3
20	Impact of Depression on Progression of Impairment and Disability in Early Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , <b>2015</b> , 2, 371-378	2.2	3
19	Long-Term Application of Cerebellar Transcranial Direct Current Stimulation Does Not Improve Motor Learning in Parkinson's Disease. <i>Cerebellum</i> , <b>2021</b> , 1	4.3	3
18	Suicide and Lewy body dementia: Report of a Lewy body dementia association working group. <i>International Journal of Geriatric Psychiatry</i> , <b>2021</b> , 36, 373-382	3.9	3
17	Perceived Treatment Status of Fluctuations in Parkinson Disease Impacts Suicidality. <i>American Journal of Geriatric Psychiatry</i> , <b>2018</b> , 26, 700-710	6.5	2
16	<b>2014</b> ,		2
15	Videoconferencing Software Options for Telemedicine: A Review for Movement Disorder Neurologists. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 745917	4.1	2
14	North American survey on impact of the COVID-19 pandemic shutdown on DBS care. <i>Parkinsonism and Related Disorders</i> , <b>2021</b> , 92, 41-45	3.6	2
13	Anxiety in Parkinson's Disease: A Systematic Review of Neuroimaging Studies. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2021</b> , 33, 280-294	2.7	2
12	Fluid and Tissue Biomarkers of Lewy Body Dementia: Report of an LBDA Symposium.. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 805135	4.1	1
11	Timing of the Sense of Volition in Patients With Schizophrenia. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 574472	4.1	1
10	Global Variability in Deep Brain Stimulation Practices for Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , <b>2021</b> , 15, 667035	3.3	1
9	Neuroscience20 (BRAIN20, SPINE20, and MENTAL20) Health Initiative: A Global Consortium Addressing the Human and Economic Burden of Brain, Spine, and Mental Disorders Through Neurotech Innovations and Policies. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 83, 1563-1601	4.3	1
8	Remote measurement and home monitoring of tremor.. <i>Journal of the Neurological Sciences</i> , <b>2022</b> , 435, 120201	3.2	1
7	Necessity and feasibility of remote tele-programming of deep brain stimulation systems in Parkinson's disease.. <i>Parkinsonism and Related Disorders</i> , <b>2022</b> , 96, 38-42	3.6	0
6	Dementia with Lewy bodies: emerging drug targets and therapeutics. <i>Expert Opinion on Investigational Drugs</i> , <b>2021</b> , 30, 603-609	5.9	0
5	Hippocampal correlates of episodic memory in Parkinson's disease: A systematic review of magnetic resonance imaging studies. <i>Journal of Neuroscience Research</i> , <b>2021</b> , 99, 2097-2116	4.4	0

4	Markers of impaired motor and cognitive volition in Parkinson's disease: Correlates of dopamine dysregulation syndrome, impulse control disorder, and dyskinesias. <i>Parkinsonism and Related Disorders</i> , <b>2018</b> , 53, 108-109	3.6	o
3	The Disease Modification Conundrum in Parkinson's Disease: Failures and Hopes.. <i>Frontiers in Aging Neuroscience</i> , <b>2022</b> , 14, 810860	5.3	o
2	Poster 350 A Random Effect Mixed Treatment Comparison (MTC) to Compare the Efficacy of Botulinum Toxin Type A Treatments for Cervical Dystonia. <i>PM and R</i> , <b>2014</b> , 6, S307	2.2	
1	Clinical Reasoning: a 57-year-old man with jaw spasms. <i>Neurology</i> , <b>2013</b> , 80, e104-7	6.5	