

# Giovanni Cossu

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

2,985  
citations

201674

27  
h-index

175258

52  
g-index

78  
all docs

78  
docs citations

78  
times ranked

4133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Freezing of gait: overview on etiology, treatment, and future directions. <i>Neurological Sciences</i> , 2022, 43, 1627-1639.	1.9	7
2	Gut microbiota and metabolome distinctive features in Parkinson disease: Focus on levodopa and levodopa+carbidopa intrajejunal gel. <i>European Journal of Neurology</i> , 2021, 28, 1198-1209.	3.3	20
3	Digital work engagement among Italian neurologists. <i>Therapeutic Advances in Chronic Disease</i> , 2021, 12, 204062232110296.	2.5	7
4	Clinical Phenotypes of Parkinson's Disease Associate with Distinct Gut Microbiota and Metabolome Enterotypes. <i>Biomolecules</i> , 2021, 11, 144.	4.0	33
5	Worldwide barriers to genetic testing for movement disorders. <i>European Journal of Neurology</i> , 2021, 28, 1901-1909.	3.3	21
6	Spread of segmental/multifocal idiopathic adult-onset dystonia to a third body site. <i>Parkinsonism and Related Disorders</i> , 2021, 87, 70-74.	2.2	8
7	Levodopa+carbidopa intrajejunal infusion in Parkinson's disease: untangling the role of age. <i>Journal of Neurology</i> , 2021, 268, 1728-1737.	3.6	9
8	Two cases of watershed-pattern reversible encephalopathy syndrome. <i>Journal of the Neurological Sciences</i> , 2021, 429, 118693.	0.6	0
9	Genetic variants of TAS2R38 bitter taste receptor associate with distinct gut microbiota traits in Parkinson's disease: A pilot study. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 665-674.	7.5	23
10	Acute Stereotypic Behavior: Expanding the Spectrum of Movement Disorders Attributed to Vitamin B12 Deficiency. <i>Movement Disorders Clinical Practice</i> , 2020, 7, S63-S64.	1.5	2
11	GBA-Related Parkinson's Disease: Dissection of Genotype-Phenotype Correlates in a Large Italian Cohort. <i>Movement Disorders</i> , 2020, 35, 2106-2111.	3.9	83
12	Idiopathic Non-task-Specific Upper Limb Dystonia, a Neglected Form of Dystonia. <i>Movement Disorders</i> , 2020, 35, 2038-2045.	3.9	21
13	Parkinson's Disease Symptoms Have a Distinct Impact on Caregivers' and Patients' Stress: A Study Assessing the Consequences of the COVID-19 Lockdown. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 865-867.	1.5	25
14	Demographic and clinical determinants of neck pain in idiopathic cervical dystonia. <i>Journal of Neural Transmission</i> , 2020, 127, 1435-1439.	2.8	22
15	Gut Microbiota and Metabolome Alterations Associated with Parkinson's Disease. <i>MSystems</i> , 2020, 5, .	3.8	161
16	Motor and Sensory Features of Cervical Dystonia Subtypes: Data From the Italian Dystonia Registry. <i>Frontiers in Neurology</i> , 2020, 11, 906.	2.4	6
17	Genetic Creutzfeldt-Jakob disease in Sardinia: a case series linked to the PRNP R208H mutation due to a single founder effect. <i>Neurogenetics</i> , 2020, 21, 251-257.	1.4	4
18	Smelling and Tasting-Parkinson's Disease: Using Senses to Improve the Knowledge of the Disease. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 43.	3.4	30

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19	The TANDEM investigation: efficacy and tolerability of levodopa-carbidopa intestinal gel in (LCIG) advanced Parkinson's disease patients. <i>Journal of Neural Transmission</i> , 2020, 127, 881-891.	2.8	8
20	Does acute peripheral trauma contribute to idiopathic adult-onset dystonia?. <i>Parkinsonism and Related Disorders</i> , 2020, 71, 40-43.	2.2	18
21	Parkinson's disease protein DJ-1 regulates ATP synthase protein components to increase neuronal process outgrowth. <i>Cell Death and Disease</i> , 2019, 10, 469.	6.3	70
22	Similarities and Differences of Gait Patterns in Women and Men With Parkinson Disease With Mild Disability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 2039-2045.	0.9	5
23	Widening the spectrum of secondary headache: intracranial hypotension following a non-aneurysmal subarachnoid hemorrhage. <i>Neurological Sciences</i> , 2019, 40, 2179-2181.	1.9	1
24	Efficacy and safety of deferiprone for the treatment of superficial siderosis: results from a long-term observational study. <i>Neurological Sciences</i> , 2019, 40, 1357-1361.	1.9	13
25	Odor Identification Performance in Idiopathic Parkinson's Disease Is Associated With Gender and the Genetic Variability of the Olfactory Binding Protein. <i>Chemical Senses</i> , 2019, 44, 311-318.	2.0	23
26	Probable early Lyme neuroborreliosis in a non-endemic area: first reported case in Sardinia. <i>Neurological Sciences</i> , 2019, 40, 1741-1742.	1.9	0
27	Complex dyskinesias in Parkinson patients on levodopa/carbidopa intestinal gel. <i>Parkinsonism and Related Disorders</i> , 2019, 69, 140-146.	2.2	22
28	The Long Way of a "Lost Pigtail": A Unique Complication of J&T Tube in Duodopa Therapy. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 101-102.	1.5	0
29	Percutaneous Endoscopic Transgastric Jejunostomy ( PEG ) Tube Placement for Levodopa&Carbidopa Intrajejunal Gel Therapy in the Interventional Radiology Suite: A Long-term Follow-up. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 191-194.	1.5	4
30	Propylthiouracil taste disruption and TAS2R38 nontasting form in Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1331-1339.	3.9	28
31	BK-virus progressive multifocal leukoencephalitis in a patient with systemic lupus erythematosus. <i>Neurological Sciences</i> , 2018, 39, 1613-1615.	1.9	4
32	The rise and fall of impulse control behavior disorders. <i>Parkinsonism and Related Disorders</i> , 2018, 46, S24-S29.	2.2	34
33	Quantitative assessment of gait parameters in people with Parkinson's disease in laboratory and clinical setting: Are the measures interchangeable?. <i>Neurology International</i> , 2018, 10, 7729.	2.8	21
34	Association between Objectively Measured Physical Activity and Gait Patterns in People with Parkinson's Disease: Results from a 3-Month Monitoring. <i>Parkinson's Disease</i> , 2018, 2018, 1-10.	1.1	12
35	Quantitative assessment of upper limb functional impairments in people with Parkinson's disease. <i>Clinical Biomechanics</i> , 2018, 57, 137-143.	1.2	10
36	The Use of Footstep Sounds as Rhythmic Auditory Stimulation for Gait Rehabilitation in Parkinson's Disease: A Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2018, 9, 348.	2.4	51

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37	LRP10 genetic variants in familial Parkinson's disease and dementia with Lewy bodies: a genome-wide linkage and sequencing study. <i>Lancet Neurology</i> , The, 2018, 17, 597-608.	10.2	101
38	Mutations in TMEM230 are not a common cause of Parkinson's disease. <i>Movement Disorders</i> , 2017, 32, 302-304.	3.9	14
39	Which patients discontinue? Issues on Levodopa/carbidopa intestinal gel treatment: Italian multicentre survey of 905 patients with long-term follow-up. <i>Parkinsonism and Related Disorders</i> , 2017, 38, 90-92.	2.2	44
40	Hyperkinetic Movement Disorder Emergencies. <i>Current Neurology and Neuroscience Reports</i> , 2017, 17, 6.	4.2	19
41	Deep Brain Stimulation Emergencies: How the New Technologies Could Modify the Current Scenario. <i>Current Neurology and Neuroscience Reports</i> , 2017, 17, 51.	4.2	6
42	Long term essential tremor recovery after stroke thalamotomy. <i>Basal Ganglia</i> , 2017, 9, 18-19.	0.3	0
43	Subthalamic nucleus stimulation and gait in Parkinson's Disease: a not always fruitful relationship. <i>Gait and Posture</i> , 2017, 52, 205-210.	1.4	33
44	Effects of Physical Rehabilitation Integrated with Rhythmic Auditory Stimulation on Spatio-Temporal and Kinematic Parameters of Gait in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2016, 7, 126.	2.4	52
45	Parkinsonism and dementia are negative prognostic factors for the outcome of subdural hematoma. <i>Neurological Sciences</i> , 2016, 37, 1299-1303.	1.9	10
46	Levodopa and neuropathy risk in patients with Parkinson disease: Effect of COMT inhibition. <i>Parkinsonism and Related Disorders</i> , 2016, 27, 81-84.	2.2	24
47	Differential induction of dyskinesia and neuroinflammation by pulsatile versus continuous L-DOPA delivery in the 6-OHDA model of Parkinson's disease. <i>Experimental Neurology</i> , 2016, 286, 83-92.	4.1	75
48	Idiopathic delayed-onset edema surrounding deep brain stimulation leads: Insights from a case series and systematic literature review. <i>Parkinsonism and Related Disorders</i> , 2016, 32, 108-115.	2.2	22
49	The peripheral nerve involvement in Parkinson Disease: A multifaceted phenomenon. <i>Parkinsonism and Related Disorders</i> , 2016, 25, 17-20.	2.2	22
50	Italian survey on intraduodenal levodopa gel treatment in advanced Parkinson disease: State of the art 10 years after marketing. <i>Parkinsonism and Related Disorders</i> , 2016, 22, e97-e98.	2.2	0
51	Levodopa-carbidopa intrajejunal gel in advanced Parkinson disease with freezing of gait. <i>Neurological Sciences</i> , 2015, 36, 1683-1686.	1.9	25
52	Pisa syndrome in Parkinson disease. <i>Neurology</i> , 2015, 85, 1769-1779.	1.1	72
53	An exome study of Parkinson's disease in Sardinia, a Mediterranean genetic isolate. <i>Neurogenetics</i> , 2015, 16, 55-64.	1.4	20
54	Efficacy and safety of deferiprone for the treatment of pantothenate kinase-associated neurodegeneration (PKAN) and neurodegeneration with brain iron accumulation (NBIA): Results from a four years follow-up. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 651-654.	2.2	80

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55	Neuropathy and levodopa in Parkinson's disease: Evidence from a multicenter study. <i>Movement Disorders</i> , 2013, 28, 1391-1397.	3.9	114
56	Familial psychogenic movement disorders. <i>Movement Disorders</i> , 2013, 28, 1295-1298.	3.9	31
57	Dopaminergic Neuronal Imaging in Genetic Parkinson's Disease: Insights into Pathogenesis. <i>PLoS ONE</i> , 2013, 8, e69190.	2.5	55
58	The progression of non-motor symptoms in Parkinson's disease and their contribution to motor disability and quality of life. <i>Journal of Neurology</i> , 2012, 259, 2621-2631.	3.6	188
59	Mutations in SLC30A10 Cause Parkinsonism and Dystonia with Hypermanganesemia, Polycythemia, and Chronic Liver Disease. <i>American Journal of Human Genetics</i> , 2012, 90, 467-477.	6.2	343
60	A pilot trial of deferiprone for neurodegeneration with brain iron accumulation. <i>Haematologica</i> , 2011, 96, 1708-1711.	3.5	122
61	Pisa syndrome as presenting symptom of amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2011, 258, 2087-2089.	3.6	5
62	Broadening the phenotype of TARDBP mutations: the TARDBP Ala382Thr mutation and Parkinson's disease in Sardinia. <i>Neurogenetics</i> , 2011, 12, 203-209.	1.4	78
63	Restless legs syndrome in multiple sclerosis: A case-control study. <i>Movement Disorders</i> , 2009, 24, 697-701.	3.9	64
64	Reversible encephalopathy and axonal neuropathy in Parkinson's disease during duodopa therapy. <i>Movement Disorders</i> , 2009, 24, 2293-2294.	3.9	64
65	GIGYF2 mutations are not a frequent cause of familial Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2009, 15, 703-705.	2.2	22
66	Emergencies in parkinsonism: akinetic crisis, life-threatening dyskinesias, and polyneuropathy during L-Dopa gel treatment. <i>Parkinsonism and Related Disorders</i> , 2009, 15, S233-S236.	2.2	46
67	The arginine growth hormone stimulation test in bradykinetic-rigid parkinsonisms. <i>Movement Disorders</i> , 2008, 23, 190-194.	3.9	11
68	LRRK2 mutations and Parkinson's disease in Sardinia: A Mediterranean genetic isolate. <i>Parkinsonism and Related Disorders</i> , 2007, 13, 17-21.	2.2	21
69	Genetic, clinical, and imaging characterization of one patient with late-onset, slowly progressive, pantothenate kinase-associated neurodegeneration. <i>Movement Disorders</i> , 2006, 21, 417-418.	3.9	28
70	Prevalence of primary blepharospasm in Sardinia, Italy: A service-based survey. <i>Movement Disorders</i> , 2006, 21, 2005-2008.	3.9	30
71	Defective temporal processing of sensory stimuli in DYT1 mutation carriers: a new endophenotype of dystonia?. <i>Brain</i> , 2006, 130, 134-142.	7.6	122
72	Persistent abnormal shoulder elevation after accessory nerve injury and differential diagnosis with post-traumatic focal shoulder-elevation dystonia: Report of a case and literature review. <i>Movement Disorders</i> , 2004, 19, 1109-1111.	3.9	16

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73	Reversible Pisa syndrome (pleurothotonus) due to the cholinesterase inhibitor galantamine: Case report. <i>Movement Disorders</i> , 2004, 19, 1243-1244.	3.9	38
74	Late Blink Reflex Changes in Patients with Pure Sensory Stroke Due to Geniculo-Thalamic Infarct: A Contribution to the Long Loop Theory. <i>Journal of Clinical Neurophysiology</i> , 2004, 21, 105-109.	1.7	3
75	Hallervorden Spatz syndrome (pantothenate kinase associated neurodegeneration) in two Sardinian brother with homozygous mutation in PANK 2 gene. <i>Journal of Neurology</i> , 2002, 249, 1599-1600.	3.6	19
76	Correlation between cerebral perfusion and hyperventilation enhanced focal spiking activity. <i>Epilepsy Research</i> , 2000, 40, 79-86.	1.6	8
77	Prepulse modulation of the startle reaction and the blink reflex in normal human subjects. <i>Experimental Brain Research</i> , 1999, 129, 49-56.	1.5	79
78	The 'geste antagonistique' induces transient modulation of the blink reflex in human patients with blepharospasm. <i>Neuroscience Letters</i> , 1998, 251, 125-128.	2.1	53