Davide Martino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3456916/publications.pdf

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99 papers 3,777 citations

32 h-index 55 g-index

104 all docs

104 docs citations

104 times ranked 2585 citing authors

#	Article	IF	CITATIONS
1	Practice guideline recommendations summary: Treatment of tics in people with Tourette syndrome and chronic tic disorders. Neurology, 2019, 92, 896-906.	1.1	270
2	Gilles de la Tourette syndrome. Nature Reviews Disease Primers, 2017, 3, 16097.	30.5	257
3	European clinical guidelines for Tourette Syndrome and other tic disorders. Part I: assessment. European Child and Adolescent Psychiatry, 2011, 20, 155-171.	4.7	194
4	Tics and Tourette Syndrome. Neurologic Clinics, 2015, 33, 115-136.	1.8	172
5	The differential diagnosis of Huntington's disease-like syndromes: 'red flags' for the clinician. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 650-656.	1.9	141
6	Comprehensive systematic review summary: Treatment of tics in people with Tourette syndrome and chronic tic disorders. Neurology, 2019, 92, 907-915.	1.1	138
7	Multispectral brain morphometry in Tourette syndrome persisting into adulthood. Brain, 2010, 133, 3661-3675.	7.6	133
8	Environmental factors in Tourette syndrome. Neuroscience and Biobehavioral Reviews, 2013, 37, 1040-1049.	6.1	118
9	Premonitory urge to tic in tourette's is associated with interoceptive awareness. Movement Disorders, 2015, 30, 1198-1202.	3.9	118
10	Tourette Syndrome and Chronic Tic Disorders: The Clinical Spectrum Beyond Tics. International Review of Neurobiology, 2017, 134, 1461-1490.	2.0	103
11	Systematic review of severity scales and screening instruments for tics: Critique and recommendations. Movement Disorders, 2017, 32, 467-473.	3.9	92
12	Tics and functional tic-like movements. Neurology, 2019, 93, 750-758.	1.1	89
13	The role of immune mechanisms in Tourette syndrome. Brain Research, 2015, 1617, 126-143.	2.2	86
14	Rapid Onset Functional Ticâ€Like Behaviors in Young Females During the <scp>COVID</scp> â€19 Pandemic. Movement Disorders, 2021, 36, 2707-2713.	3.9	85
15	An Introduction to the Clinical Phenomenology of Tourette Syndrome. International Review of Neurobiology, 2013, 112, 1-33.	2.0	67
16	Management of functional neurological disorder. Journal of Neurology, 2020, 267, 2164-2172.	3.6	67
17	The prevalence of diagnosed tourette syndrome in Canada: A national populationâ€based study. Movement Disorders, 2016, 31, 1658-1663.	3.9	63
18	The somatotopy of tic inhibition: Where and how much?. Movement Disorders, 2015, 30, 1184-1189.	3.9	61

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19	Tics in the Pediatric Population: Pragmatic Management. Movement Disorders Clinical Practice, 2017, 4, 160-172.	1.5	61
20	Time Processing and Motor Control in Movement Disorders. Frontiers in Human Neuroscience, 2016, 10, 631.	2.0	58
21	Prevalence and phenomenology of eye tics in Gilles de la Tourette syndrome. Journal of Neurology, 2012, 259, 2137-2140.	3.6	54
22	Neuroendocrine Aspects of Tourette Syndrome. International Review of Neurobiology, 2013, 112, 239-279.	2.0	50
23	Rapid onset of functional ticâ€ike behaviours in young adults during the COVIDâ€19 pandemic. European Journal of Neurology, 2021, 28, 3805-3808.	3.3	50
24	Tics and stereotypies: A comparative clinical review. Parkinsonism and Related Disorders, 2019, 59, 117-124.	2.2	47
25	Age at onset and symptom spread in primary adultâ€onset blepharospasm and cervical dystonia. Movement Disorders, 2012, 27, 1447-1450.	3.9	46
26	Temporal expectation in focal hand dystonia. Brain, 2013, 136, 444-454.	7.6	45
27	Mild behavioral impairment is linked to worse cognition and brain atrophy in Parkinson disease. Neurology, 2019, 93, e766-e777.	1.1	45
28	Neuroimaging Applications in Tourette's Syndrome. International Review of Neurobiology, 2018, 143, 65-108.	2.0	44
29	Antibasal ganglia antibodies and their relevance to movement disorders. Current Opinion in Neurology, 2004, 17, 425-432.	3.6	40
30	Gilles de la Tourette Syndrome, Depression, Depressive Illness, and Correlates in a Child and Adolescent Population. Journal of Child and Adolescent Psychopharmacology, 2017, 27, 243-249.	1.3	38
31	Tourette syndrome and other chronic tic disorders: an update on clinical management. Expert Review of Neurotherapeutics, 2018, 18, 125-137.	2.8	38
32	Paediatric tic-like presentations during the COVID-19 pandemic. Archives of Disease in Childhood, 2022, 107, e17-e17.	1.9	38
33	Nonmotor symptoms and focal cervical dystonia: Observations from 102 patients. Basal Ganglia, 2014, 4, 117-120.	0.3	37
34	What Does Immunology Have to Do With Normal Brain Development and the Pathophysiology Underlying Tourette Syndrome and Related Neuropsychiatric Disorders?. Frontiers in Neurology, 2020, 11, 567407.	2.4	37
35	European clinical guidelines for Tourette syndrome and other tic disordersâ€"version 2.0. Part I: assessment. European Child and Adolescent Psychiatry, 2022, 31, 383-402.	4.7	35
36	Relationship between COVIDâ€19 and movement disorders: A narrative review. European Journal of Neurology, 2022, 29, 1243-1253.	3.3	35

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37	Antineuronal antibody status and phenotype analysis in Tourette's syndrome. Movement Disorders, 2007, 22, 1424-1429.	3.9	31
38	Association of Group A <i>Streptococcus</i> Exposure and Exacerbations of Chronic Tic Disorders. Neurology, 2021, 96, e1680-e1693.	1.1	30
39	The Cerebellum Predicts the Temporal Consequences of Observed Motor Acts. PLoS ONE, 2015, 10, e0116607.	2.5	29
40	The 5 Pillars in Tourette Syndrome Deep Brain Stimulation Patient Selection. Neurology, 2021, 96, 664-676.	1.1	29
41	Interpersonal reactivity differences in Tourette syndrome. Psychiatry Research, 2015, 228, 932-935.	3.3	28
42	Disease-related patterns of in vivo pathology in Corticobasal syndrome. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 2413-2425.	6.4	26
43	Cervical Dystonia: From Pathophysiology to Pharmacotherapy. Behavioural Neurology, 2013, 26, 275-282.	2.1	24
44	Soft signs in movement disorders: friends or foes?. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 961-962.	1.9	24
45	TMS Motor Mapping Methodology and Reliability: A Structured Review. Frontiers in Neuroscience, 2021, 15, 709368.	2.8	24
46	Timing recalibration in childhood Tourette syndrome associated with persistent pimozide treatment. Journal of Neuropsychology, 2016, 10, 211-222.	1.4	22
47	Temporal processing of perceived body movement in cervical dystonia. Movement Disorders, 2015, 30, 1005-1007.	3.9	21
48	Theta-Burst Stimulation for Cognitive Enhancement in Parkinson's Disease With Mild Cognitive Impairment: A Randomized, Double-Blind, Sham-Controlled Trial. Frontiers in Neurology, 2020, 11, 584374.	2.4	19
49	Prognosis of rapid onset functional ticâ€like behaviors: Prospective followâ€up over 6 months. Brain and Behavior, 2022, 12, e2606.	2.2	19
50	Clinical Features That Evoke the Concept of Disinhibition in Tourette Syndrome. Frontiers in Psychiatry, 2020, 11, 21.	2.6	18
51	Social cognition in cervical dystonia: phenotype and relationship to anxiety and depression. European Journal of Neurology, 2021, 28, 98-107.	3.3	18
52	An objective measure combining physical and cognitive fatigability: Correlation with subjective fatigue in Parkinson's disease. Parkinsonism and Related Disorders, 2016, 32, 80-86.	2,2	16
53	Lack of Association of Group A Streptococcal Infections and Onset of Tics. Neurology, 2022, 98, .	1.1	16
54	Antibodies to neuronal surface proteins in Tourette Syndrome: Lack of evidence in a European paediatric cohort. Brain, Behavior, and Immunity, 2019, 81, 665-669.	4.1	15

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55	Comparison of phosphodiesterase 10A and dopamine transporter levels as markers of disease burden in early Parkinson's disease. Movement Disorders, 2019, 34, 1505-1515.	3.9	15
56	Antiâ€dopamine D2 receptor antibodies in chronic tic disorders. Developmental Medicine and Child Neurology, 2020, 62, 1205-1212.	2.1	15
57	Physical activity, sleep and neuropsychiatric symptom severity in children with tourette syndrome. European Child and Adolescent Psychiatry, 2021, 30, 711-719.	4.7	15
58	The recent surge of functional movement disorders: social distress or greater awareness?. Current Opinion in Neurology, 2022, 35, 485-493.	3.6	15
59	Soluble Adhesion Molecules in Acute Disseminated Encephalomyelitis. Pediatric Neurology, 2005, 33, 255-258.	2.1	14
60	The prevalence of depression in adult onset idiopathic dystonia: Systematic review and metaanalysis. Neuroscience and Biobehavioral Reviews, 2021, 125, 221-230.	6.1	14
61	Association and Familial Coaggregation of Idiopathic Dystonia With Psychiatric Outcomes. Movement Disorders, 2020, 35, 2270-2278.	3.9	13
62	Association Between BDNF Val66Met Polymorphism and Mild Behavioral Impairment in Patients With Parkinson's Disease. Frontiers in Neurology, 2020, 11, 587992.	2.4	13
63	Microstructural Abnormalities of the Dentatorubrothalamic Tract in Cervical Dystonia. Movement Disorders, 2021, 36, 2192-2198.	3.9	13
64	Vitamin D levels in children and adolescents with chronic tic disorders: a multicentre study. European Child and Adolescent Psychiatry, 2022, 31, 1-12.	4.7	12
65	Clinical perception and management of Parkinson's disease during the COVID-19 pandemic: A Canadian experience. Parkinsonism and Related Disorders, 2021, 91, 66-76.	2.2	12
66	The cognitive neuropsychiatry of Tourette syndrome. Cognitive Neuropsychiatry, 2020, 25, 254-268.	1.3	10
67	Defective Human Motion Perception in Cervical Dystonia Correlates With Coexisting Tremor. Movement Disorders, 2020, 35, 1067-1071.	3.9	10
68	Patterns of brain activity during a set-shifting task linked to mild behavioral impairment in Parkinson's disease. NeuroImage: Clinical, 2021, 30, 102590.	2.7	10
69	The prevalence of anxiety in adultâ€onset isolated dystonia: A systematic review and metaâ€analysis. European Journal of Neurology, 2021, 28, 4238-4250.	3.3	10
70	Treatment failure in persistent tic disorders: an expert clinicians' consensus-based definition. European Child and Adolescent Psychiatry, 2023, 32, 859-872.	4.7	10
71	What is new in tics, dystonia and chorea?. Clinical Medicine, 2016, 16, 383-389.	1.9	8
72	Investigating the relationship between the SNCA gene and cognitive abilities in idiopathic Parkinson's disease using machine learning. Scientific Reports, 2021, 11, 4917.	3.3	8

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73	Clinical Practice Patterns in Tic Disorders Among Movement Disorder Society Members. Tremor and Other Hyperkinetic Movements, 2021, 11, 43.	2.0	8
74	The perception of time in childhood migraine. Cephalalgia, 2014, 34, 548-553.	3.9	7
75	Action fluency identifies different sex, age, global cognition, executive function and brain activation profile in non-demented patients with Parkinson's disease. Journal of Neurology, 2021, 268, 1036-1049.	3.6	7
76	Social communication in Tourette syndrome: a glimpse at the contribution of the insula and the prefrontal cortex. Brain, 2018, 141, e58-e58.	7.6	6
77	Dystonia following thalamic neurosurgery: A single centre experience with MR-guided focused ultrasound thalamotomy. Parkinsonism and Related Disorders, 2020, 71, 1-3.	2.2	6
78	Prescriptions for Alpha Agonists and Antipsychotics in Children and Youth with Tic Disorders: A Pharmacoepidemiologic Study. Tremor and Other Hyperkinetic Movements, 2019, 9, .	2.0	6
79	Mycoplasma pneumoniae IgG positivity is associated with tic severity in chronic tic disorders. Brain, Behavior, and Immunity, 2021, 99, 281-288.	4.1	6
80	Autoaggressive immune-mediated movement disorders. Advances in Neurology, 2005, 96, 320-35.	0.8	6
81	Movement disorders and chronic psychosis. Neurology: Clinical Practice, 2017, 7, 163-169.	1.6	5
82	Novel Pharmacological Approaches for Tourette Syndrome. Current Developmental Disorders Reports, 2020, 7, 270-276.	2.1	5
83	Developing a provincial patient support network for children and families affected by Tourette syndrome and/or obsessive–compulsive disorder: results of a stakeholder consultation. Child and Adolescent Psychiatry and Mental Health, 2021, 15, 29.	2.5	5
84	Analyses of peripheral blood dendritic cells and magnetic resonance spectroscopy support dysfunctional neuroâ€immune crosstalk in Tourette syndrome. European Journal of Neurology, 2021, 28, 1910-1921.	3.3	4
85	Parkinsonian Symptoms, Not Dyskinesia, Negatively Affect Active Life Participation of Dyskinetic Patients with Parkinson's Disease. Tremor and Other Hyperkinetic Movements, 2020, 10, 20.	2.0	4
86	Why Some Individuals With Tourette Syndrome Experience Assault and Perpetrate Criminal Behavior. JAMA Neurology, 2022, 79, 442.	9.0	4
87	Reply to "Screening tools for tic disorders - Focus on development or implementation?― Movement Disorders, 2017, 32, 947-947.	3.9	3
88	Focused ultrasound resolves persistent radiosurgery related change in a patient with tremor. Radiology Case Reports, 2019, 14, 1233-1236.	0.6	3
89	Response to Thalamic Ventralis Intermedius Nucleus Deep Brain Stimulation in Essential Tremor vs. Essential Tremor-Plus. Frontiers in Neurology, 2021, 12, 790027.	2.4	3
90	Setting the scalar variance property to understand the time reproduction deficit in essential tremor. Movement Disorders, 2016, 31, 1428-1428.	3.9	2

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91	Update on the Treatment of Tics in Tourette Syndrome and Other Chronic Tic Disorders. Current Treatment Options in Neurology, 2020, 22, 1.	1.8	2
92	Sensory tricks. Neurology, 2020, 94, 243-244.	1.1	2
93	Inhibitory Control Deficits in Children with Tic Disorders Revealed by Object-Hit-and-Avoid Task. Neural Plasticity, 2021, 2021, 1-13.	2.2	2
94	Predictive modeling of spread in adultâ€onset isolated dystonia: Key properties and effect of tremor inclusion. European Journal of Neurology, 2021, 28, 3999-4009.	3.3	2
95	Children with Tic Disorders Show Greater Variability in an Armâ€Positionâ€Matching Proprioceptive Task. Movement Disorders, 2021, 36, 782-784.	3.9	1
96	The trouble with plasticity: Botulinum toxin, motor maps and focal hand dystonia. Clinical Neurophysiology, 2021, 132, 2208-2210.	1.5	0
97	The neural-immune crosstalk in Tourette syndrome: From immunobiology to epistemology. International Review of Movement Disorders, 2022, , .	0.1	0
98	Are we on the right track in tracking tics?. Clinical Neurophysiology, 2022, 134, 100-101.	1.5	0
99	Recent advances in neuroimaging of Tourette syndrome. International Review of Movement Disorders, 2022, , .	0.1	O