Luca Passamonti

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6193718/publications.pdf

Version: 2024-02-01

148 papers	7,098 citations	57758 44 h-index	76900 74 g-index
171 all docs	171 docs citations	171 times ranked	9211 citing authors

#	Article	IF	Citations
1	Molecular pathology and synaptic loss in primary tauopathies: an 18F-AV-1451 and 11C-UCB-J PET study. Brain, 2022, 145, 340-348.	7.6	21
2	InÂVivo ¹⁸F-Flortaucipir PET Does Not Accurately Support the Staging of Progressive Supranuclear Palsy. Journal of Nuclear Medicine, 2022, 63, 1052-1057.	5.0	9
3	Noradrenergic deficits contribute to apathy in Parkinsonâ€™s disease through the precision of expected outcomes. PLoS Computational Biology, 2022, 18, e1010079.	3.2	19
4	A deep graph neural network architecture for modelling spatio-temporal dynamics in resting-state functional MRI data. Medical Image Analysis, 2022, 79, 102471.	11.6	20
5	Locus Coeruleus Integrity from <scp>7â€‰T MRI</scp> Relates to Apathy and Cognition in Parkinsonian Disorders. Movement Disorders, 2022, 37, 1663-1672.	3.9	23
6	Relationship between tau, neuroinflammation and atrophy in Alzheimer's disease: The NIMROD study. Information Fusion, 2021, 67, 116-124.	19.1	18
7	Sleep quality relates to emotional reactivity via intracortical myelination. Sleep, 2021, 44, .	1.1	22
8	The neurobiology of human aggressive behavior: Neuroimaging, genetic, and neurochemical aspects. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 106, 110059.	4.8	39
9	Imaging tau burden in dementia with Lewy bodies using [18F]-AV1451 positron emission tomography. Neurobiology of Aging, 2021, 101, 172-180.	3.1	14
10	An in vivo probabilistic atlas of the human locus coeruleus at ultra-high field. NeuroImage, 2021, 225, 117487.	4.2	50
11	In vivo PET imaging of neuroinflammation in familial frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 319-322.	1.9	21
12	In vivo neuroinflammation and cerebral small vessel disease in mild cognitive impairment and Alzheimerâ€™s disease. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 45-52.	1.9	38
13	Clinical progression of progressive supranuclear palsy: impact of trials bias and phenotype variants. Brain Communications, 2021, 3, fcab206.	3.3	12
14	Locus coeruleus integrity and the effect of atomoxetine on response inhibition in Parkinsonâ€™s disease. Brain, 2021, 144, 2513-2526.	7.6	53
15	GABAergic cortical network physiology in frontotemporal lobar degeneration. Brain, 2021, 144, 2135-2145.	7.6	24
16	Correlates of the discrepancy between objective and subjective cognitive functioning in non-demented patients with Parkinsonâ€™s disease. Journal of Neurology, 2021, 268, 3444-3455.	3.6	14
17	Neuroinflammation predicts disease progression in progressive supranuclear palsy. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 769-775.	1.9	40
18	Neuroticism and Risk of Parkinson's Disease: A Metaâ€Analysis. Movement Disorders, 2021, 36, 1863-1870.	3.9	22

#	Article	IF	Citations
19	In vivo coupling of dendritic complexity with presynaptic density in primary tauopathies. Neurobiology of Aging, 2021, 101, 187-198.	3.1	17
20	Synaptic density in carriers of C9orf72 mutations: a [¹¹C]UCBâ€} PET study. Annals of Clinical and Translational Neurology, 2021, 8, 1515-1523.	3.7	27
21	Is neuroticism differentially associated with risk of Alzheimer's disease, vascular dementia, and frontotemporal dementia?. Journal of Psychiatric Research, 2021, 138, 34-40.	3.1	25
22	Reply to: â€œIs Conscientiousness Related to the Risk of Parkinson's Disease?â€• Movement Disorders, 2021, 36, 2216-2216.	3.9	2
23	The psychological correlates of fatigue in Parkinson's disease: Contribution of maladaptive metacognitive beliefs. Parkinsonism and Related Disorders, 2021, 91, 135-138.	2.2	0
24	Brain Correlates of Persistent Postural-Perceptual Dizziness: A Review of Neuroimaging Studies. Journal of Clinical Medicine, 2021, 10, 4274.	2.4	21
25	Coâ€Occurrence of Apathy and Impulsivity in Progressive Supranuclear Palsy. Movement Disorders Clinical Practice, 2021, 8, 1225-1233.	1.5	6
26	Neuroanatomical markers of familial risk in adolescents with conduct disorder and their unaffected relatives. Psychological Medicine, 2021, , 1-11.	4.5	2
27	18F-AV1451 PET imaging and multimodal MRI changes in progressive supranuclear palsy. Journal of Neurology, 2020, 267, 341-349.	3.6	21
28	Falls in Progressive Supranuclear Palsy. Movement Disorders Clinical Practice, 2020, 7, 16-24.	1.5	16
29	Multishell diffusion imaging reveals sex-specific trajectories of early white matter degeneration in normal aging. Neurobiology of Aging, 2020, 86, 191-200.	3.1	23
30	Diffusional Kurtosis Imaging of White Matter Degeneration in Glaucoma. Journal of Clinical Medicine, 2020, 9, 3122.	2.4	18
31	Structural connectome and connectivity lateralization of the multimodal vestibular cortical network. NeuroImage, 2020, 222, 117247.	4.2	31
32	Unsupervised stratification in neuroimaging through deep latent embeddings. , 2020, 2020, 1568-1571.		7
33	Reorganization of the structural connectome in primary open angle Glaucoma. NeuroImage: Clinical, 2020, 28, 102419.	2.7	19
34	Neuroinflammation and Tau Colocalize in vivo in Progressive Supranuclear Palsy. Annals of Neurology, 2020, 88, 1194-1204.	5.3	38
35	Microglial activation and tau burden predict cognitive decline in Alzheimerâ€™s disease. Brain, 2020, 143, 1588-1602.	7.6	113
36	GABA-ergic Dynamics in Human Frontotemporal Networks Confirmed by Pharmaco-Magnetoencephalography. Journal of Neuroscience, 2020, 40, 1640-1649.	3.6	27

#	Article	IF	Citations
37	Gray matter changes related to microglial activation in Alzheimer's disease. Neurobiology of Aging, 2020, 94, 236-242.	3.1	13
38	Uncovering complex central autonomic networks at rest: a functional magnetic resonance imaging study on complex cardiovascular oscillations. Journal of the Royal Society Interface, 2020, 17, 20190878.	3.4	42
39	Neuroinflammation and protein aggregation co-localize across the frontotemporal dementia spectrum. Brain, 2020, 143, 1010-1026.	7.6	68
40	Neurochemical Correlates of Brain Atrophy in Fibromyalgia Syndrome: A Magnetic Resonance Spectroscopy and Cortical Thickness Study. Brain Sciences, 2020, 10, 395.	2.3	6
41	Correlation of microglial activation with white matter changes in dementia with Lewy bodies. NeuroImage: Clinical, 2020, 25, 102200.	2.7	17
42	Locus coeruleus pathology in progressive supranuclear palsy, and its relation to disease severity. Acta Neuropathologica Communications, 2020, 8, 11.	5.2	24
43	Cortical Complexity Analyses and Their Cognitive Correlate in Alzheimerâ€™s Disease and Frontotemporal Dementia. Journal of Alzheimer's Disease, 2020, 76, 331-340.	2.6	31
44	Reduced cortical folding in multi-modal vestibular regions in persistent postural perceptual dizziness. Brain Imaging and Behavior, 2019, 13, 798-809.	2.1	35
45	Neuroinflammation in Neurodegenerative Diseases: Current Multi-modal Imaging Studies and Future Opportunities for Hybrid PET/MRI. Neuroscience, 2019, 403, 125-135.	2.3	26
46	Variability and Reproducibility of Directed and Undirected Functional MRI Connectomes in the Human Brain. Entropy, 2019, 21, 661.	2.2	15
47	A Parsimonious Granger Causality Formulation for Capturing Arbitrarily Long Multivariate Associations. Entropy, 2019, 21, 629.	2.2	1
48	Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. Brain, 2019, 142, 2558-2571.	7.6	219
49	Neuroinflammation and Functional Connectivity in Alzheimer's Disease: Interactive Influences on Cognitive Performance. Journal of Neuroscience, 2019, 39, 7218-7226.	3.6	145
50	Atomoxetine and citalopram alter brain network organization in Parkinsonâ€™s disease. Brain Communications, 2019, 1, fcz013.	3.3	10
51	Asymmetrical atrophy of thalamic subnuclei in Alzheimer's disease and amyloidâ€positive mild cognitive impairment is associated with key clinical features. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 690-699.	2.4	26
52	Time-resolved connectome of the five-factor model of personality. Scientific Reports, 2019, 9, 15066.	3.3	8
53	Lower Functional Connectivity in Vestibular-Limbic Networks in Individuals With Subclinical Agoraphobia. Frontiers in Neurology, 2019, 10, 874.	2.4	15
54	The central autonomic network at rest: Uncovering functional MRI correlates of time-varying autonomic outflow. NeuroImage, 2019, 197, 383-390.	4.2	92

#	Article	IF	Citations
55	In vivo evidence for preâ€symptomatic neuroinflammation in a <scp>MAPT</scp> mutation carrier. Annals of Clinical and Translational Neurology, 2019, 6, 373-378.	3.7	27
56	Brain responses to virtual reality visual motion stimulation are affected by neurotic personality traits in patients with persistent postural-perceptual dizziness. Journal of Vestibular Research: Equilibrium and Orientation, 2019, 28, 369-378.	2.0	38
57	A parameter-efficient deep learning approach to predict conversion from mild cognitive impairment to Alzheimer's disease. NeuroImage, 2019, 189, 276-287.	4.2	260
58	Intraâ€cortical myelin mediates personality differences. Journal of Personality, 2019, 87, 889-902.	3.2	21
59	Psychopathic traits influence amygdalaâ€“anterior cingulate cortex connectivity during facial emotion processing. Social Cognitive and Affective Neuroscience, 2018, 13, 525-534.	3.0	27
60	Persistent postural-perceptual dizziness: a useful new syndrome. Practical Neurology, 2018, 18, 3-4.	1.1	28
61	Tau burden and the functional connectome in Alzheimerâ€™s disease and progressive supranuclear palsy. Brain, 2018, 141, 550-567.	7.6	190
62	[¹¹ C]PK11195 binding in Alzheimer disease and progressive supranuclear palsy. Neurology, 2018, 90, e1989-e1996.	1.1	89
63	[¹⁸F]AV-1451 binding in vivo mirrors the expected distribution of TDP-43 pathology in the semantic variant of primary progressive aphasia. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1032-1037.	1.9	77
64	250. A complete computational framework for simulating and inferring directed neuronal coupling under haemdynamic convolution. Physica Medica, 2018, 56, 216.	0.7	0
65	Early microglial activation and peripheral inflammation in dementia with Lewy bodies. Brain, 2018, 141, 3415-3427.	7.6	95
66	A Multi-modal Convolutional Neural Network Framework for the Prediction of Alzheimerâ€™s Disease. , 2018, 2018, 1271-1274.		34
67	A realistic neuronal network and neurovascular coupling model for the study of multivariate directed connectivity in fMRI data. , 2018, 2018, 5537-5540.		2
68	InÂvivo coupling of tau pathology and cortical thinning in Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 678-687.	2.4	24
69	Dissociable effects of acute SSRI (escitalopram) on executive, learning and emotional functions in healthy humans. Neuropsychopharmacology, 2018, 43, 2645-2651.	5.4	72
70	[¹⁸F]AVâ€1451 binding is increased in frontotemporal dementia due to C9orf72 expansion. Annals of Clinical and Translational Neurology, 2018, 5, 1292-1296.	3.7	19
71	Functional Connectome of the Five-Factor Model of Personality. Personality Neuroscience, 2018, 1, .	1.6	40
72	The neuroanatomical and neurochemical basis of apathy and impulsivity in frontotemporal lobar degeneration. Current Opinion in Behavioral Sciences, 2018, 22, 14-20.	3.9	54

#	Article	IF	Citations
73	Multivariate Granger causality unveils directed parietal to prefrontal cortex connectivity during task-free MRI. Scientific Reports, 2018, 8, 5571.	3.3	32
74	Multi-modal MRI investigation of volumetric and microstructural changes in the hippocampus and its subfields in mild cognitive impairment, Alzheimer's disease, and dementia with Lewy bodies. International Psychogeriatrics, 2017, 29, 545-555.	1.0	56
75	Functional connectivity in amygdalarâ€sensory/(pre)motor networks at rest: new evidence from the Human Connectome Project. European Journal of Neuroscience, 2017, 45, 1224-1229.	2.6	41
76	Neuroimaging of Inflammation in Memory and Related Other Disorders (NIMROD) study protocol: a deep phenotyping cohort study of the role of brain inflammation in dementia, depression and other neurological illnesses. BMJ Open, 2017, 7, e013187.	1.9	65
77	Atomoxetine effects on attentional bias to drug-related cues in cocaine dependent individuals. Psychopharmacology, 2017, 234, 2289-2297.	3.1	16
78	Resting-state brain correlates of cardiovascular complexity. , 2017, 2017, 3317-3320.		4
79	Resting-state brain correlates of instantaneous autonomic outflow. , 2017, 2017, 3325-3328.		13
80	Estimating directed brain-brain and brain-heart connectivity through globally conditioned Granger causality approaches. , 2017, 2017, 4367-4370.		1
81	How Does Adversity â€œGet Under the Skinâ€•to Lead to the Development of Antisocial Behavior?. Biological Psychiatry, 2017, 82, 237-238.	1.3	0
82	Effects of naltrexone are influenced by childhood adversity during negative emotional processing in addiction recovery. Translational Psychiatry, 2017, 7, e1054-e1054.	4.8	18
83	Neuroticism modulates brain visuo-vestibular and anxiety systems during a virtual rollercoaster task. Human Brain Mapping, 2017, 38, 715-726.	3.6	46
84	¹⁸F-AV-1451 positron emission tomography in Alzheimerâ€™s disease and progressive supranuclear palsy. Brain, 2017, 140, aww340.	7.6	174
85	Surface-based morphometry reveals the neuroanatomical basis of the five-factor model of personality. Social Cognitive and Affective Neuroscience, 2017, 12, nsw175.	3.0	136
86	Dynamical brain connectivity estimation using GARCH models: An application to personality neuroscience. , 2017, 2017, 3305-3308.		2
87	Dynamic inter-network connectivity in the human brain. , 2017, 2017, 3313-3316.		3
88	Simultaneous estimation of the in-mean and in-variance causal connectomes of the human brain. , 2017, 2017, 4371-4374.		3
89	Altered Insular and Occipital Responses to Simulated Vertical Self-Motion in Patients with Persistent Postural-Perceptual Dizziness. Frontiers in Neurology, 2017, 8, 529.	2.4	74
90	Chronic subjective dizziness: Analysis ofÂunderlying personality factors. Journal of Vestibular Research: Equilibrium and Orientation, 2016, 26, 403-408.	2.0	33

#	Article	IF	Citations
91	Neuroinflammatory and morphological changes in late-life depression: the NIMROD study. British Journal of Psychiatry, 2016, 209, 525-526.	2.8	59
92	[¹⁸F]AVâ€1451 PET in behavioral variant frontotemporal dementia due to MAPT mutation. Annals of Clinical and Translational Neurology, 2016, 3, 940-947.	3.7	41
93	Globally conditioned Granger causality in brainâ€“brain and brainâ€“heart interactions: a combined heart rate variability/ultra-high-field (7 T) functional magnetic resonance imaging study. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2016, 374, 20150185.	3.4	42
94	Mapping the structural organization of the brain in conduct disorder: replication of findings in two independent samples. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1018-1026.	5.2	14
95	Characterizing structural neural networks in de novo Parkinson disease patients using diffusion tensor imaging. Human Brain Mapping, 2016, 37, 4500-4510.	3.6	75
96	Reconstructing multivariate causal structure between functional brain networks through a Laguerre-Volterra based Granger causality approach. , 2016, 2016, 5477-5480.		3
97	IMAGING IN DEMENTIA. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, e1.166-e1.	1.9	0
98	Atomoxetine Enhances Connectivity of Prefrontal Networks in Parkinsonâ€™s Disease. Neuropsychopharmacology, 2016, 41, 2171-2177.	5.4	43
99	Individual differences in depression are associated with abnormal function of the limbic system in multiple sclerosis patients. Multiple Sclerosis Journal, 2016, 22, 1094-1105.	3.0	24
100	The motor inhibition system in Parkinson's disease with levodopaâ€induced dyskinesias. Movement Disorders, 2015, 30, 1912-1920.	3.9	27
101	Role of the Insula and Vestibular System in Patients with Chronic Subjective Dizziness: An fMRI Study Using Sound-Evoked Vestibular Stimulation. Frontiers in Behavioral Neuroscience, 2015, 9, 334.	2.0	93
102	Structural â€˜connectomicâ€™ alterations in the limbic system of multiple sclerosis patients with major depression. Multiple Sclerosis Journal, 2015, 21, 1003-1012.	3.0	49
103	Sound-evoked vestibular stimulation affects the anticipation of gravity effects during visual self-motion. Experimental Brain Research, 2015, 233, 2365-2371.	1.5	15
104	Globally conditioned causality in estimating directed brain-heart interactions through joint MRI and RR series analysis. , 2015, 2015, 3795-8.		0
105	A network centred on the inferior frontal cortex is critically involved in levodopa-induced dyskinesias. Brain, 2015, 138, 414-427.	7.6	83
106	Diffusion-MRI in neurodegenerative disorders. Magnetic Resonance Imaging, 2015, 33, 853-876.	1.8	79
107	Cortical thickness, surface area, and folding alterations in male youths with conduct disorder and varying levels of callousâ€“unemotional traits. NeuroImage: Clinical, 2015, 8, 253-260.	2.7	52
108	Increased functional connectivity within mesocortical networks in open people. NeuroImage, 2015, 104, 301-309.	4.2	90

#	Article	IF	Citations
109	Hippocampal BOLD response during category learning predicts subsequent performance on transfer generalization. Human Brain Mapping, 2014, 35, 3122-3131.	3.6	6
110	Personality traits modulate subcortical and cortical vestibular and anxiety responses to sound-evoked otolithic receptor stimulation. Journal of Psychosomatic Research, 2014, 77, 391-400.	2.6	47
111	Atypical Neural Responses During Face Processing in Female Adolescents With Conduct Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 677-687.e5.	0.5	59
112	Dopamineâ€transporter levels drive striatal responses to apomorphine in <scp>P</scp>arkinson's disease. Brain and Behavior, 2013, 3, 249-262.	2.2	16
113	Brain structure abnormalities in adolescent girls with conduct disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 86-95.	5.2	161
114	Dysfunctions within limbicâ€“motor networks in amyotrophic lateral sclerosis. Neurobiology of Aging, 2013, 34, 2499-2509.	3.1	27
115	The BDNF Val66Met Polymorphism Has Opposite Effects on Memory Circuits of Multiple Sclerosis Patients and Controls. PLoS ONE, 2013, 8, e61063.	2.5	21
116	Diffusion Kurtosis and Diffusion-Tensor MR Imaging in Parkinson Disease. Radiology, 2012, 265, 645-646.	7.3	23
117	Cerebellar-parietal dysfunctions in multiple sclerosis patients with cerebellar signs. Experimental Neurology, 2012, 237, 418-426.	4.1	24
118	Effects of Acute Tryptophan Depletion on Prefrontal-Amygdala Connectivity While Viewing Facial Signals of Aggression. Biological Psychiatry, 2012, 71, 36-43.	1.3	128
119	5-HTTLPRâ€“environment interplay and its effects on neural reactivity in adolescents. NeuroImage, 2012, 63, 1670-1680.	4.2	28
120	Abnormal Anatomical Connectivity between the Amygdala and Orbitofrontal Cortex in Conduct Disorder. PLoS ONE, 2012, 7, e48789.	2.5	109
121	Neuroimaging of Essential Tremor: What is the Evidence for Cerebellar Involvement?. Tremor and Other Hyperkinetic Movements, 2012, 2, .	2.0	28
122	The serotonin transporter gene polymorphism and the effect of baseline on amygdala response to emotional faces. Neuropsychologia, 2011, 49, 674-680.	1.6	36
123	Brain Structure Abnormalities in Early-Onset and Adolescent-Onset Conduct Disorder. American Journal of Psychiatry, 2011, 168, 624-633.	7.2	212
124	Personality influences the neural responses to viewing facial expressions of emotion. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1684-1701.	4.0	87
125	Metabolic Abnormalities in Pain-Processing Regions of Patients with Fibromyalgia: A 3T MR Spectroscopy Study. American Journal of Neuroradiology, 2011, 32, 1585-1590.	2.4	51
126	Changes in â€œTop-Downâ€•Connectivity Underlie Repetition Suppression in the Ventral Visual Pathway. Journal of Neuroscience, 2011, 31, 5635-5642.	3.6	101

#	Article	IF	Citations
127	Altered cortical-cerebellar circuits during verbal working memory in essential tremor. Brain, 2011, 134, 2274-2286.	7.6	104
128	Fronto-parietal overactivation in patients with essential tremor during Stroop task. NeuroReport, 2010, 21, 148-151.	1.2	51
129	Connectivity Analysis Reveals a Cortical Network for Eye Gaze Perception. Cerebral Cortex, 2010, 20, 1780-1787.	2.9	71
130	Neural Abnormalities in Early-Onset and Adolescence-Onset Conduct Disorder. Archives of General Psychiatry, 2010, 67, 729.	12.3	179
131	The effects of BDNF Val66Met polymorphism on brain function in controls and patients with multiple sclerosis: An imaging genetic study. Behavioural Brain Research, 2010, 207, 377-386.	2.2	42
132	Neurobiological mechanisms underlying emotional processing in relapsing-remitting multiple sclerosis. Brain, 2009, 132, 3380-3391.	7.6	96
133	Leaving a bad taste in your mouth but not in my insula. Social Cognitive and Affective Neuroscience, 2009, 4, 379-386.	3.0	32
134	A Key Role for Similarity in Vicarious Reward. Science, 2009, 324, 900-900.	12.6	230
135	Personality Predicts the Brain's Response to Viewing Appetizing Foods: The Neural Basis of a Risk Factor for Overeating. Journal of Neuroscience, 2009, 29, 43-51.	3.6	119
136	Anxiety predicts a differential neural response to attended and unattended facial signals of anger and fear. NeuroImage, 2009, 44, 1144-1151.	4.2	102
137	A novel locus for dHMN with pyramidal features maps to chromosome 4q34.3â€q35.2. Clinical Genetics, 2008, 73, 486-491.	2.0	15
138	Ventro-lateral prefrontal activity during working memory is modulated by MAO A genetic variation. Brain Research, 2008, 1201, 114-121.	2.2	38
139	Genetically dependent modulation of serotonergic inactivation in the human prefrontal cortex. NeuroImage, 2008, 40, 1264-1273.	4.2	46
140	Connectivity from the ventral anterior cingulate to the amygdala is modulated by appetitive motivation in response to facial signals of aggression. NeuroImage, 2008, 43, 562-570.	4.2	91
141	Appetitive Motivation Predicts the Neural Response to Facial Signals of Aggression. Journal of Neuroscience, 2008, 28, 2719-2725.	3.6	140
142	Impact of individual cognitive profile on visuo-motor reorganization in relapsingâ€“remitting multiple sclerosis. Brain Research, 2007, 1167, 71-79.	2.2	22
143	Monoamine Oxidase-A Genetic Variations Influence Brain Activity Associated with Inhibitory Control: New Insight into the Neural Correlates of Impulsivity. Biological Psychiatry, 2006, 59, 334-340.	1.3	143
144	Adaptive cortical changes and the functional correlates of visuo-motor integration in relapsing-remitting multiple sclerosis. Brain Research Bulletin, 2006, 69, 597-605.	3.0	30

#	Article	IF	Citations
145	Non-convulsive status epilepticus during lithium treatment at therapeutic doses. Neurological Sciences, 2006, 26, 444-446.	1.9	33
146	Chronic bilateral subthalamic deep brain stimulation in a patient with homozygous deletion in the Parkin gene. Movement Disorders, 2004, 19, 1450-1452.	3.9	25
147	Further evidence of genetic heterogeneity in autosomal dominant distal motor neuronopathy. Neuromuscular Disorders, 2004, 14, 705-710.	0.6	2
148	Autosomal dominant distal spinal muscular atrophy: an Italian family not linked to 12q24 and 7p14. Neuromuscular Disorders, 2002, 12, 26-30.	0.6	7