

Antonio Cerasa

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

6,160
citations

87401

40
h-index

100535

70
g-index

173
all docs

173
docs citations

173
times ranked

10488
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of COVID-19 on psychologists's™ practice: An Italian experience. <i>Journal of Affective Disorders Reports</i> , 2022, 7, 100309.	0.9	5
2	When patients don't tell, clinicians don't ask: The need for assessing sexuality in the rehabilitation setting. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101610.	1.1	1
3	Predicting Outcome of Traumatic Brain Injury: Is Machine Learning the Best Way?. <i>Biomedicines</i> , 2022, 10, 686.	1.4	14
4	Heterologous COVID-19 Booster Vaccination in the Chronic Disorder of Consciousness: A Pilot Study. <i>Clinics and Practice</i> , 2022, 12, 318-325.	0.6	1
5	Inhibitory Control and Brain's Heart Interaction: An HRV-EEG Study. <i>Brain Sciences</i> , 2022, 12, 740.	1.1	5
6	Mediating Mindfulness-Based Interventions with Virtual Reality in Non-Clinical Populations: The State-of-the-Art. <i>Healthcare (Switzerland)</i> , 2022, 10, 1220.	1.0	9
7	Radiomics approach in the neurodegenerative brain. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1709-1711.	1.4	31
8	Brain Neurodegeneration in the Chronic Stage of the Survivors from Severe Non-Missile Traumatic Brain Injury: A Voxel-Based Morphometry Within-Group at One versus Nine Years from a Head Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 283-290.	1.7	6
9	The impact of sexual abuse on psychopathology of patients with psychogenic nonepileptic seizures. <i>Neurological Sciences</i> , 2021, 42, 1423-1428.	0.9	3
10	Brief Report: Neuroimaging Endophenotypes of Social Robotic Applications in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2538-2542.	1.7	3
11	Marital Stability and Quality of Couple Relationships after Acquired Brain Injury: A Two-Year Follow-Up Clinical Study. <i>Healthcare (Switzerland)</i> , 2021, 9, 283.	1.0	3
12	Telemonitoring of Patients With Chronic Traumatic Brain Injury: A Pilot Study. <i>Frontiers in Neurology</i> , 2021, 12, 598777.	1.1	10
13	Electrophysiological Correlates of Virtual-Reality Applications in the Rehabilitation Setting: New Perspectives for Stroke Patients. <i>Electronics (Switzerland)</i> , 2021, 10, 836.	1.8	9
14	Neuroticism and Risk of Parkinson's Disease: A Meta-Analysis. <i>Movement Disorders</i> , 2021, 36, 1863-1870.	2.2	22
15	Mindfulness-Based Interventions for Physical and Psychological Wellbeing in Cardiovascular Diseases: A Systematic Review and Meta-Analysis. <i>Brain Sciences</i> , 2021, 11, 727.	1.1	22
16	The Timecourse of Electrophysiological Brain's Heart Interaction in DoC Patients. <i>Brain Sciences</i> , 2021, 11, 750.	1.1	4
17	External Validation and Calibration of the DecaPreT Prediction Model for Decannulation in Patients with Acquired Brain Injury. <i>Brain Sciences</i> , 2021, 11, 799.	1.1	1
18	The Effect of Acceptance and Commitment Therapy for Improving Psychological Well-Being in Parents of Individuals with Autism Spectrum Disorders: A Randomized Controlled Trial. <i>Brain Sciences</i> , 2021, 11, 880.	1.1	10

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19	Predicting Outcome of Acquired Brain Injury by the Evolution of Paroxysmal Sympathetic Hyperactivity Signs. <i>Journal of Neurotrauma</i> , 2021, 38, 1988-1994.	1.7	15
20	Orbito-frontal thinning together with a somatoform dissociation might be the fingerprint of PNES. <i>Epilepsy and Behavior</i> , 2021, 121, 108044.	0.9	9
21	Reply to van den Broek et al. Comment on "Laratta et al. Marital Stability and Quality of Couple Relationships after Acquired Brain Injury: A Two-Year Follow-Up Clinical Study. <i>Healthcare</i> 2021, 9, 283" <i>Healthcare (Switzerland)</i> , 2021, 9, 1027.	1.0	0
22	Reply to: "Coels Conscientiousness Related to the Risk of Parkinson's Disease?" <i>Movement Disorders</i> , 2021, 36, 2216-2216.	2.2	2
23	Small P values may not yield robust findings: an example using REST-meta-PD. <i>Science Bulletin</i> , 2021, 66, 2148-2152.	4.3	21
24	Effects of maternal psychological distress and perception of COVID-19 on prenatal attachment in a large sample of Italian pregnant women. <i>Journal of Affective Disorders</i> , 2021, 295, 665-672.	2.0	15
25	Genomic analysis identify a new EIF2B3 gene variant detected in an uncertain case of CADASIL disease. <i>Journal of the Neurological Sciences</i> , 2021, 429, 118284.	0.3	0
26	Sweet as Parkinson's disease: Rethinking the impact of diabetes mellitus. <i>Parkinsonism and Related Disorders</i> , 2021, , .	1.1	1
27	The Route of Stress in Parents of Young Children with and without Autism: A Path-Analysis Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10887.	1.2	9
28	The Route of Motor Recovery in Stroke Patients Driven by Exoskeleton-Robot-Assisted Therapy: A Path-Analysis. <i>Medical Sciences (Basel, Switzerland)</i> , 2021, 9, 64.	1.3	1
29	Autistic Traits and Empathy in Children With Attention Deficit Hyperactivity Disorder, Autism Spectrum Disorder and Co-occurring Attention Deficit Hyperactivity Disorder/Autism Spectrum Disorder. <i>Frontiers in Neuroscience</i> , 2021, 15, 734177.	1.4	0
30	Artificial Intelligence for Dysarthria Assessment in Children With Ataxia: A Hierarchical Approach. <i>IEEE Access</i> , 2021, 9, 166720-166735.	2.6	4
31	Diagnostic Developments in Differentiating Unresponsive Wakefulness Syndrome and the Minimally Conscious State. <i>Frontiers in Neurology</i> , 2021, 12, 778951.	1.1	19
32	Stroke Telerehabilitation in Calabria: A Health Technology Assessment. <i>Frontiers in Neurology</i> , 2021, 12, 777608.	1.1	5
33	Aromatherapy in Stroke Patients: Is it Time to Begin?. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 749353.	1.0	2
34	Anti-SARS-CoV-2 S-RBD IgG Antibody Responses after COVID-19 mRNA Vaccine in the Chronic Disorder of Consciousness: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5830.	1.0	1
35	A consensus guide to using functional near-infrared spectroscopy in posture and gait research. <i>Gait and Posture</i> , 2020, 82, 254-265.	0.6	75
36	A body-weight-supported visual feedback system for gait recovering in stroke patients: A randomized controlled study. <i>Gait and Posture</i> , 2020, 82, 287-293.	0.6	11

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37	The Impact of Medical Complications in Predicting the Rehabilitation Outcome of Patients With Disorders of Consciousness After Severe Traumatic Brain Injury. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 570544.	1.0	12
38	Combined botulinum toxin type A and electrical stimulation in individuals with C5–C6 and C6–C7 tetraplegia: a pilot study. <i>Spinal Cord Series and Cases</i> , 2020, 6, 70.	0.3	0
39	Factors Influencing Burden in Spouse-Caregivers of Patients with Chronic-Acquired Brain Injury. <i>BioMed Research International</i> , 2020, 2020, 1-6.	0.9	4
40	Alexithymia Profile in Relation to Negative Affect in Parents of Autistic and Typically Developing Young Children. <i>Brain Sciences</i> , 2020, 10, 496.	1.1	7
41	The Mitochondrial Dysfunction Hypothesis in Autism Spectrum Disorders: Current Status and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5785.	1.8	29
42	May personality influence the selection of life-long mate? A multivariate predictive model. <i>Current Psychology</i> , 2020, , 1.	1.7	1
43	Work-Related Stress Among Chefs: A Predictive Model of Health Complaints. <i>Frontiers in Public Health</i> , 2020, 8, 68.	1.3	7
44	The assessment of trunk recovery in stroke patients using 3D kinematic measures. <i>Medical Engineering and Physics</i> , 2020, 78, 98-105.	0.8	9
45	Terminology for psychogenic nonepileptic seizures: The contribution of neuroimaging. <i>Epilepsy and Behavior</i> , 2020, 109, 107063.	0.9	1
46	Robot-Assisted Cognitive Behavioural Therapy for Young Children with Autism Spectrum Disorders. , 2020, , 1-5.		1
47	Artificial intelligence and neuropsychological measures: The case of Alzheimer's disease. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 114, 211-228.	2.9	51
48	Neuroimaging of Essential Tremor: What is the Evidence for Cerebellar Involvement?. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 2, 02.	1.1	16
49	Adipokines as Potential Biomarkers in the Neurorehabilitation of Obese Stroke Patients. <i>Current Neurovascular Research</i> , 2020, 17, 437-445.	0.4	2
50	The eye of nuclear medicine. <i>Clinical and Translational Imaging</i> , 2019, 7, 233-235.	1.1	0
51	The embodiment of language in tremor-dominant Parkinson's disease patients. <i>Brain and Cognition</i> , 2019, 135, 103586.	0.8	5
52	Data on a new neurorehabilitation approach targeting functional recovery in stroke patients. <i>Data in Brief</i> , 2019, 27, 104685.	0.5	2
53	Apomorphine-induced reorganization of striato-frontal connectivity in patients with tremor-dominant Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 67, 14-20.	1.1	9
54	Functional activity changes in memory and emotional systems of healthy subjects with dÃ©jÃ© vu. <i>Epilepsy and Behavior</i> , 2019, 97, 8-14.	0.9	3

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55	Outcome prediction in disorders of consciousness: the role of coma recovery scale revised. BMC Neurology, 2019, 19, 68.	0.8	41
56	The Reliability of the Progression of Autonomies Scale Applied on Acquired Brain Injured Patients. Frontiers in Neurology, 2019, 10, 342.	1.1	0
57	Paroxysmal Sympathetic Hyperactivity Rate in Vegetative or Minimally Conscious State after Acquired Brain Injury Evaluated by Paroxysmal Sympathetic Hyperactivity Assessment Measure. Journal of Neurotrauma, 2019, 36, 2430-2434.	1.7	18
58	Periventricular white matter changes in idiopathic intracranial hypertension. Annals of Clinical and Translational Neurology, 2019, 6, 233-242.	1.7	13
59	Development of a serious game to enhance assistive rehabilitation. International Journal of Medical Engineering and Informatics, 2019, 11, 299.	0.2	0
60	Assessment of the Corticospinal Tract Profile in Pure Lower Motor Neuron Disease: A Diffusion Tensor Imaging Study. Neurodegenerative Diseases, 2019, 19, 128-138.	0.8	6
61	The cooking therapy for cognitive rehabilitation of cerebellar damage: A case report and a review of the literature. Journal of Clinical Neuroscience, 2019, 59, 357-361.	0.8	3
62	Development of a Serious Game to Enhance Assistive Rehabilitation. International Journal of Medical Engineering and Informatics, 2019, 11, 1.	0.2	0
63	Re-examining the Parkinsonian Personality hypothesis: A systematic review. Personality and Individual Differences, 2018, 130, 41-50.	1.6	9
64	How can we restore cognitive deficits in patients with cerebellar damages?. Journal of the Neurological Sciences, 2018, 387, 92-93.	0.3	2
65	Assessment of Snaith-Hamilton Pleasure Scale (SHAPS): the dimension of anhedonia in Italian healthy sample. Neurological Sciences, 2018, 39, 657-661.	0.9	12
66	Autism-associated 16p11.2 microdeletion impairs prefrontal functional connectivity in mouse and human. Brain, 2018, 141, 2055-2065.	3.7	100
67	Editorial on special issue: Machine learning on MCI. Journal of Neuroscience Methods, 2018, 302, 1-2.	1.3	33
68	The placebo effect on resting tremor in Parkinson's disease: an electrophysiological study. Parkinsonism and Related Disorders, 2018, 52, 17-23.	1.1	13
69	Psychopathological constellation in patients with PNES: A new hypothesis. Epilepsy and Behavior, 2018, 78, 297-301.	0.9	21
70	Personality biomarkers of pathological gambling: A machine learning study. Journal of Neuroscience Methods, 2018, 294, 7-14.	1.3	14
71	Horizontal Gaze Palsy With Progressive Scoliosis: Two Novel ROBO3 Mutations in a Compound Heterozygous Sporadic Case. Journal of Neuro-Ophthalmology, 2018, 38, 131-132.	0.4	8
72	The meaning of anxiety in patients with PNES. Epilepsy and Behavior, 2018, 87, 248.	0.9	3

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73	The application of artificial intelligence to understand the pathophysiological basis of psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2018, 87, 167-172.	0.9	29
74	Neurobiology of placebo effect in Parkinson's disease: What we have learned and where we are going. <i>Movement Disorders</i> , 2018, 33, 1213-1227.	2.2	34
75	Exoskeleton-Robot Assisted Therapy in Stroke Patients: A Lesion Mapping Study. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 44.	1.3	19
76	MRI Characterizes the Progressive Course of AD and Predicts Conversion to Alzheimer's Dementia 24 Months Before Probable Diagnosis. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 135.	1.7	52
77	MRI Asymmetry Index of Hippocampal Subfields Increases Through the Continuum From the Mild Cognitive Impairment to the Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2018, 12, 576.	1.4	72
78	The movement time analyser task investigated with functional near infrared spectroscopy: an ecologic approach for measuring hemodynamic response in the motor system. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 311-318.	1.4	5
79	Transcranial Non-Invasive Brain Stimulation in Parkinson's Disease Patients with Dyskinesias. Where is the Optimal Target?. <i>Cerebellum</i> , 2017, 16, 276-278.	1.4	3
80	Near-Infrared Spectroscopy in Gait Disorders: Is It Time to Begin?. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 402-412.	1.4	67
81	The challenge of mapping the human connectome based on diffusion tractography. <i>Nature Communications</i> , 2017, 8, 1349.	5.8	956
82	The corticospinal tract profile in amyotrophic lateral sclerosis. <i>Human Brain Mapping</i> , 2017, 38, 727-739.	1.9	54
83	Random Forest Algorithm for the Classification of Neuroimaging Data in Alzheimer's Disease: A Systematic Review. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 329.	1.7	379
84	Increased cerebellar gray matter volume in head chefs. <i>PLoS ONE</i> , 2017, 12, e0171457.	1.1	12
85	Physiological Aging Influence on Brain Hemodynamic Activity during Task-Switching: A fNIRS Study. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 433.	1.7	12
86	Connectivity Changes in Parkinson's Disease. <i>Current Neurology and Neuroscience Reports</i> , 2016, 16, 91.	2.0	49
87	Combining multiple approaches for the early diagnosis of Alzheimer's Disease. <i>Pattern Recognition Letters</i> , 2016, 84, 259-266.	2.6	31
88	Linking Essential Tremor to the Cerebellum's Neuroimaging Evidence. <i>Cerebellum</i> , 2016, 15, 263-275.	1.4	81
89	Five-factor personality traits in priests. <i>Personality and Individual Differences</i> , 2016, 95, 89-94.	1.6	6
90	Machine learning on Parkinson's disease? Let's translate into clinical practice. <i>Journal of Neuroscience Methods</i> , 2016, 266, 161-162.	1.3	12

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91	Individual differences in depression are associated with abnormal function of the limbic system in multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1094-1105.	1.4	24
92	Hippocampal Subfield Atrophies in Converted and Not-Converted Mild Cognitive Impairments Patients by a Markov Random Fields Algorithm. <i>Current Alzheimer Research</i> , 2016, 13, 566-574.	0.7	30
93	The motor inhibition system in Parkinson's disease with levodopa-induced dyskinesias. <i>Movement Disorders</i> , 2015, 30, 1912-1920.	2.2	27
94	The Neurocognitive Profile of the Cerebellum in Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2015, 16, 12185-12198.	1.8	20
95	Future Scenarios for Levodopa-Induced Dyskinesias in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2015, 6, 76.	1.1	4
96	Magnetic resonance imaging biomarkers for the early diagnosis of Alzheimer's disease: a machine learning approach. <i>Frontiers in Neuroscience</i> , 2015, 9, 307.	1.4	187
97	Walking indoors, walking outdoors: an fMRI study. <i>Frontiers in Psychology</i> , 2015, 6, 1502.	1.1	18
98	Biomarkers of Eating Disorders Using Support Vector Machine Analysis of Structural Neuroimaging Data: Preliminary Results. <i>Behavioural Neurology</i> , 2015, 2015, 1-10.	1.1	19
99	The effectiveness of cognitive treatment in patients with Parkinson's disease: A new phase for the neuropsychological rehabilitation. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 165.	1.1	9
100	The Role of the Cerebellum in Multiple Sclerosis. <i>Cerebellum</i> , 2015, 14, 364-374.	1.4	49
101	A network centred on the inferior frontal cortex is critically involved in levodopa-induced dyskinesias. <i>Brain</i> , 2015, 138, 414-427.	3.7	83
102	Electrophysiological and structural MRI correlates of dystonic head rotation in drug-naïve patients with torticollis. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 1415-1420.	1.1	6
103	Increased functional connectivity within mesocortical networks in open people. <i>NeuroImage</i> , 2015, 104, 301-309.	2.1	90
104	COMT Genetic Reduction Produces Sexually Divergent Effects on Cortical Anatomy and Working Memory in Mice and Humans. <i>Cerebral Cortex</i> , 2015, 25, 2529-2541.	1.6	57
105	Neuro-anatomical differences among epileptic and non-epileptic dâ€. <i>Cortex</i> , 2015, 64, 1-7.	1.1	14
106	The Effectiveness of Transcranial Brain Stimulation in Improving Clinical Signs of Hyperkinetic Movement Disorders. <i>Frontiers in Neuroscience</i> , 2015, 9, 486.	1.4	18
107	Fully Automated Segmentation of the Pons and Midbrain Using Human T1 MR Brain Images. <i>PLoS ONE</i> , 2014, 9, e85618.	1.1	25
108	Maladaptive Plasticity in Levodopa-Induced Dyskinesias and Tardive Dyskinesias: Old and New Insights on the Effects of Dopamine Receptor Pharmacology. <i>Frontiers in Neurology</i> , 2014, 5, 49.	1.1	28

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109	The neuroanatomical correlates of anxiety in a healthy population: differences between the State-Trait Anxiety Inventory and the Hamilton Anxiety Rating Scale. <i>Brain and Behavior</i> , 2014, 4, 504-514.	1.0	44
110	Surgical Treatment of Dyskinesia in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2014, 5, 65.	1.1	57
111	Linking novelty seeking and harm avoidance personality traits to cerebellar volumes. <i>Human Brain Mapping</i> , 2014, 35, 285-296.	1.9	35
112	The role of the inferior frontal cortex in hyperkinetic movement disorders. <i>Journal of Psychosomatic Research</i> , 2014, 76, 486-487.	1.2	1
113	Tractography in amyotrophic lateral sclerosis using a novel probabilistic tool: A study with tract-based reconstruction compared to voxel-based approach. <i>Journal of Neuroscience Methods</i> , 2014, 224, 79-87.	1.3	43
114	Which is the goal of cognitive rehabilitation in multiple sclerosis: the improvement of cognitive performance or the perception of cognitive deficits?. <i>Multiple Sclerosis Journal</i> , 2014, 20, 124-125.	1.4	5
115	Neurofunctional correlates of attention rehabilitation in Parkinson's disease: an explorative study. <i>Neurological Sciences</i> , 2014, 35, 1173-1180.	0.9	80
116	Neuroanatomical correlates of dystonic tremor: A cross-sectional study. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 314-317.	1.1	33
117	Cortical volume and folding abnormalities in Parkinson's disease patients with pathological gambling. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1209-1214.	1.1	36
118	5-HTTLPR, anxiety and gender interaction moderates right amygdala volume in healthy subjects. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1537-1545.	1.5	23
119	Machine learning on brain MRI data for differential diagnosis of Parkinson's disease and Progressive Supranuclear Palsy. <i>Journal of Neuroscience Methods</i> , 2014, 222, 230-237.	1.3	221
120	May Stimulation of the Pre-SMA Become a New Therapeutic Target for PD Patients With Levodopa-induced Dyskinesias?. <i>Brain Stimulation</i> , 2014, 7, 335-336.	0.7	2
121	May Hyperdirect Pathway Be a Plausible Neural Substrate for Understanding the rTMS-related Effects on PD Patients With Levodopa-induced Dyskinesias?. <i>Brain Stimulation</i> , 2014, 7, 488-489.	0.7	5
122	MR imaging and cognitive correlates of relapsing-remitting multiple sclerosis patients with cerebellar symptoms. <i>Journal of Neurology</i> , 2013, 260, 1358-1366.	1.8	28
123	Age at onset influences neurodegenerative processes underlying PD with levodopa-induced dyskinesias. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 883-888.	1.1	27
124	Computer-Assisted Cognitive Rehabilitation of Attention Deficits for Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 284-295.	1.4	131
125	Dopamine transporter levels drive striatal responses to apomorphine in Parkinson's disease. <i>Brain and Behavior</i> , 2013, 3, 249-262.	1.0	16
126	Application of different classification techniques on brain morphological data. , 2013, , .		3

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127	Prefrontal thickening in PD with levodopa-induced dyskinesias: New evidence from cortical thickness measurement. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 123-125.	1.1	58
128	Dysfunctions within limbicâ€“motor networks in amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2013, 34, 2499-2509.	1.5	27
129	The BDNF Val66Met Polymorphism Has Opposite Effects on Memory Circuits of Multiple Sclerosis Patients and Controls. <i>PLoS ONE</i> , 2013, 8, e61063.	1.1	21
130	Multimodal MRI in Neurodegenerative Disorders. <i>Neurology Research International</i> , 2012, 2012, 1-2.	0.5	8
131	Cerebellar-parietal dysfunctions in multiple sclerosis patients with cerebellar signs. <i>Experimental Neurology</i> , 2012, 237, 418-426.	2.0	24
132	Neuroanatomic correlates of psychogenic nonepileptic seizures: A cortical thickness and VBM study. <i>Epilepsia</i> , 2012, 53, 377-385.	2.6	140
133	A Cellular Neural Network methodology for the automated segmentation of multiple sclerosis lesions. <i>Journal of Neuroscience Methods</i> , 2012, 203, 193-199.	1.3	44
134	Prefrontal alterations in Parkinson's disease with levodopaâ€“induced dyskinesia during fMRI motor task. <i>Movement Disorders</i> , 2012, 27, 364-371.	2.2	66
135	Neuroimaging of Essential Tremor: What is the Evidence for Cerebellar Involvement?. <i>Tremor and Other Hyperkinetic Movements</i> , 2012, 2, .	1.1	28
136	Dysbindin Câ€“Aâ€“T haplotype is associated with thicker medial orbitofrontal cortex in healthy population. <i>NeuroImage</i> , 2011, 55, 508-513.	2.1	12
137	Patterns of brain atrophy in Parkinsonâ€™s disease, progressive supranuclear palsy and multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 172-176.	1.1	143
138	Neocortical thinning in â€œbenignâ€“mesial temporal lobe epilepsy. <i>Epilepsia</i> , 2011, 52, 712-717.	2.6	51
139	MAO A VNTR polymorphism and amygdala volume in healthy subjects. <i>Psychiatry Research - Neuroimaging</i> , 2011, 191, 87-91.	0.9	18
140	Clinical, genetic and magnetic resonance findings in an Italian patient affected by l-2-hydroxyglutaric aciduria. <i>Neurological Sciences</i> , 2011, 32, 95-99.	0.9	6
141	Increased prefrontal volume in PD with levodopaâ€“induced dyskinesias: A voxelâ€“based morphometry study. <i>Movement Disorders</i> , 2011, 26, 807-812.	2.2	67
142	Altered cortical-cerebellar circuits during verbal working memory in essential tremor. <i>Brain</i> , 2011, 134, 2274-2286.	3.7	104
143	Fronto-parietal overactivation in patients with essential tremor during Stroop task. <i>NeuroReport</i> , 2010, 21, 148-151.	0.6	51
144	Voxelâ€“based morphometry of sporadic epileptic patients with mesiotemporal sclerosis. <i>Epilepsia</i> , 2010, 51, 506-510.	2.6	43

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145	The effects of BDNF Val66Met polymorphism on brain function in controls and patients with multiple sclerosis: An imaging genetic study. <i>Behavioural Brain Research</i> , 2010, 207, 377-386.	1.2	42
146	Morphological correlates of MAO A VNTR polymorphism: New evidence from cortical thickness measurement. <i>Behavioural Brain Research</i> , 2010, 211, 118-124.	1.2	27
147	Neurobiological mechanisms underlying emotional processing in relapsing-remitting multiple sclerosis. <i>Brain</i> , 2009, 132, 3380-3391.	3.7	96
148	A longitudinal observation of Brain-Derived Neurotrophic Factor mRNA levels in patients with Relapsing-Remitting Multiple Sclerosis. <i>Brain Research</i> , 2009, 1256, 123-128.	1.1	28
149	Neurofunctional correlates of personality traits in relapsing-remitting multiple sclerosis: An fMRI study. <i>Brain and Cognition</i> , 2009, 71, 320-327.	0.8	19
150	Ventro-lateral prefrontal activity during working memory is modulated by MAO A genetic variation. <i>Brain Research</i> , 2008, 1201, 114-121.	1.1	38
151	Genetically dependent modulation of serotonergic inactivation in the human prefrontal cortex. <i>NeuroImage</i> , 2008, 40, 1264-1273.	2.1	46
152	Impact of catechol-O-methyltransferase Val108/158 Met genotype on hippocampal and prefrontal gray matter volume. <i>NeuroReport</i> , 2008, 19, 405-408.	0.6	66
153	MAO A VNTR polymorphism and variation in human morphology: a VBM study. <i>NeuroReport</i> , 2008, 19, 1107-1110.	0.6	24
154	Dopaminergic modulation of cognitive interference after pharmacological washout in Parkinson's disease. <i>Brain Research Bulletin</i> , 2007, 74, 75-83.	1.4	58
155	Impact of individual cognitive profile on visuo-motor reorganization in relapsing-remitting multiple sclerosis. <i>Brain Research</i> , 2007, 1167, 71-79.	1.1	22
156	Monoamine Oxidase-A Genetic Variations Influence Brain Activity Associated with Inhibitory Control: New Insight into the Neural Correlates of Impulsivity. <i>Biological Psychiatry</i> , 2006, 59, 334-340.	0.7	143
157	Adaptive cortical changes and the functional correlates of visuo-motor integration in relapsing-remitting multiple sclerosis. <i>Brain Research Bulletin</i> , 2006, 69, 597-605.	1.4	30
158	Functional changes in the activity of cerebellum and frontostriatal regions during externally and internally timed movement in Parkinson's disease. <i>Brain Research Bulletin</i> , 2006, 71, 259-269.	1.4	121
159	The appreciation of wine by sommeliers: a functional magnetic resonance study of sensory integration. <i>NeuroImage</i> , 2005, 25, 570-578.	2.1	90
160	Sensorimotor transduction of time information is preserved in subjects with cerebellar damage. <i>Brain Research Bulletin</i> , 2005, 67, 448-458.	1.4	42
161	Visually cued motor synchronization: modulation of fMRI activation patterns by baseline condition. <i>Neuroscience Letters</i> , 2004, 373, 32-37.	1.0	18
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