Antonio Cerasa

List of Publications by Year
in descending order

162 papers	6,160 citations	76326 40 h-index	88630 70 g-index
173 all docs	173 docs citations	173 times ranked	9402 citing authors

#	Article	IF	Citations
1	The challenge of mapping the human connectome based on diffusion tractography. Nature Communications, 2017, 8, 1349.	12.8	956
2	Random Forest Algorithm for the Classification of Neuroimaging Data in Alzheimer's Disease: A Systematic Review. Frontiers in Aging Neuroscience, 2017, 9, 329.	3.4	379
3	Machine learning on brain MRI data for differential diagnosis of Parkinson's disease and Progressive Supranuclear Palsy. Journal of Neuroscience Methods, 2014, 222, 230-237.	2.5	221
4	Magnetic resonance imaging biomarkers for the early diagnosis of Alzheimer's disease: a machine learning approach. Frontiers in Neuroscience, 2015, 9, 307.	2.8	187
5	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
6	Patterns of brain atrophy in Parkinsonâ€™s disease, progressive supranuclear palsy and multiple system atrophy. Parkinsonism and Related Disorders, 2011, 17, 172-176.	2.2	143
7	Neuroanatomic correlates of psychogenic nonepileptic seizures: A cortical thickness and VBM study. Epilepsia, 2012, 53, 377-385.	5.1	140
8	Computer-Assisted Cognitive Rehabilitation of Attention Deficits for Multiple Sclerosis. Neurorehabilitation and Neural Repair, 2013, 27, 284-295.	2.9	131
9	Functional changes in the activity of cerebellum and frontostriatal regions during externally and internally timed movement in Parkinson's disease. Brain Research Bulletin, 2006, 71, 259-269.	3.0	121
10	Neurobiology of Rhythmic Motor Entrainment. Annals of the New York Academy of Sciences, 2003, 999, 313-321.	3.8	119
11	Altered cortical-cerebellar circuits during verbal working memory in essential tremor. Brain, 2011, 134, 2274-2286.	7.6	104
12	Autism-associated 16p11.2 microdeletion impairs prefrontal functional connectivity in mouse and human. Brain, 2018, 141, 2055-2065.	7.6	100
13	Neurobiological mechanisms underlying emotional processing in relapsing-remitting multiple sclerosis. Brain, 2009, 132, 3380-3391.	7.6	96
14	The appreciation of wine by sommeliers: a functional magnetic resonance study of sensory integration. NeuroImage, 2005, 25, 570-578.	4.2	90
15	Increased functional connectivity within mesocortical networks in open people. NeuroImage, 2015, 104, 301-309.	4.2	90
16	A network centred on the inferior frontal cortex is critically involved in levodopa-induced dyskinesias. Brain, 2015, 138, 414-427.	7.6	83
17	Linking Essential Tremor to the Cerebellumâ€”Neuroimaging Evidence. Cerebellum, 2016, 15, 263-275.	2.5	81
18	Neurofunctional correlates of attention rehabilitation in Parkinsonâ€™s disease: an explorative study. Neurological Sciences, 2014, 35, 1173-1180.	1.9	80

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19	A consensus guide to using functional near-infrared spectroscopy in posture and gait research. Gait and Posture, 2020, 82, 254-265.	1.4	75
20	MRI Asymmetry Index of Hippocampal Subfields Increases Through the Continuum From the Mild Cognitive Impairment to the Alzheimer's Disease. Frontiers in Neuroscience, 2018, 12, 576.	2.8	72
21	Increased prefrontal volume in PD with levodopaâ€induced dyskinesias: A voxelâ€based morphometry study. Movement Disorders, 2011, 26, 807-812.	3.9	67
22	Near-Infrared Spectroscopy in Gait Disorders: Is It Time to Begin?. Neurorehabilitation and Neural Repair, 2017, 31, 402-412.	2.9	67
23	Impact of catechol-O-methyltransferase Val108/158 Met genotype on hippocampal and prefrontal gray matter volume. NeuroReport, 2008, 19, 405-408.	1.2	66
24	Prefrontal alterations in Parkinson's disease with levodopaâ€induced dyskinesia during fMRI motor task. Movement Disorders, 2012, 27, 364-371.	3.9	66
25	Dopaminergic modulation of cognitive interference after pharmacological washout in Parkinson's disease. Brain Research Bulletin, 2007, 74, 75-83.	3.0	58
26	Prefrontal thickening in PD with levodopa-induced dyskinesias: New evidence from cortical thickness measurement. Parkinsonism and Related Disorders, 2013, 19, 123-125.	2.2	58
27	Surgical Treatment of Dyskinesia in ParkinsonÃ¢â‚¬â„¢s Disease. Frontiers in Neurology, 2014, 5, 65.	2.4	57
28	COMT Genetic Reduction Produces Sexually Divergent Effects on Cortical Anatomy and Working Memory in Mice and Humans. Cerebral Cortex, 2015, 25, 2529-2541.	2.9	57
29	The corticospinal tract profile in amyotrophic lateral sclerosis. Human Brain Mapping, 2017, 38, 727-739.	3.6	54
30	MRI Characterizes the Progressive Course of AD and Predicts Conversion to Alzheimerâ€™s Dementia 24 Months Before Probable Diagnosis. Frontiers in Aging Neuroscience, 2018, 10, 135.	3.4	52
31	Fronto-parietal overactivation in patients with essential tremor during Stroop task. NeuroReport, 2010, 21, 148-151.	1.2	51
32	Neocortical thinning in â€œbenignâ€•mesial temporal lobe epilepsy. Epilepsia, 2011, 52, 712-717.	5.1	51
33	Artificial intelligence and neuropsychological measures: The case of Alzheimerâ€™s disease. Neuroscience and Biobehavioral Reviews, 2020, 114, 211-228.	6.1	51
34	The Role of the Cerebellum in Multiple Sclerosis. Cerebellum, 2015, 14, 364-374.	2.5	49
35	Connectivity Changes in Parkinsonâ€™s Disease. Current Neurology and Neuroscience Reports, 2016, 16, 91.	4.2	49
36	Genetically dependent modulation of serotonergic inactivation in the human prefrontal cortex. NeuroImage, 2008, 40, 1264-1273.	4.2	46

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37	A Cellular Neural Network methodology for the automated segmentation of multiple sclerosis lesions. Journal of Neuroscience Methods, 2012, 203, 193-199.	2.5	44
38	The neuroanatomical correlates of anxiety in a healthy population: differences between the Stateâ€Trait Anxiety Inventory and the Hamilton Anxiety Rating Scale. Brain and Behavior, 2014, 4, 504-514.	2.2	44
39	Voxelâ€based morphometry of sporadic epileptic patients with mesiotemporal sclerosis. Epilepsia, 2010, 51, 506-510.	5.1	43
40	Tractography in amyotrophic lateral sclerosis using a novel probabilistic tool: A study with tract-based reconstruction compared to voxel-based approach. Journal of Neuroscience Methods, 2014, 224, 79-87.	2.5	43
41	Sensorimotor transduction of time information is preserved in subjects with cerebellar damage. Brain Research Bulletin, 2005, 67, 448-458.	3.0	42
42	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
43	Outcome prediction in disorders of consciousness: the role of coma recovery scale revised. BMC Neurology, 2019, 19, 68.	1.8	41
44	Ventro-lateral prefrontal activity during working memory is modulated by MAO A genetic variation. Brain Research, 2008, 1201, 114-121.	2.2	38
45	Cortical volume and folding abnormalities in Parkinson's disease patients with pathological gambling. Parkinsonism and Related Disorders, 2014, 20, 1209-1214.	2.2	36
46	Linking novelty seeking and harm avoidance personality traits to cerebellar volumes. Human Brain Mapping, 2014, 35, 285-296.	3.6	35
47	Neurobiology of placebo effect in Parkinson's disease: What we have learned and where we are going. Movement Disorders, 2018, 33, 1213-1227.	3.9	34
48	Neuroanatomical correlates of dystonic tremor: A cross-sectional study. Parkinsonism and Related Disorders, 2014, 20, 314-317.	2.2	33
49	Editorial on special issue: Machine learning on MCI. Journal of Neuroscience Methods, 2018, 302, 1-2.	2.5	33
50	Combining multiple approaches for the early diagnosis of Alzheimer's Disease. Pattern Recognition Letters, 2016, 84, 259-266.	4.2	31
51	Radiomics approach in the neurodegenerative brain. Aging Clinical and Experimental Research, 2021, 33, 1709-1711.	2.9	31
52	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
53	Hippocampal Subfield Atrophies in Converted and Not-Converted Mild Cognitive Impairments Patients by a Markov Random Fields Algorithm. Current Alzheimer Research, 2016, 13, 566-574.	1.4	30
54	The application of artificial intelligence to understand the pathophysiological basis of psychogenic nonepileptic seizures. Epilepsy and Behavior, 2018, 87, 167-172.	1.7	29

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55	The Mitochondrial Dysfunction Hypothesis in Autism Spectrum Disorders: Current Status and Future Perspectives. International Journal of Molecular Sciences, 2020, 21, 5785.	4.1	29
56	A longitudinal observation of Brain-Derived Neurotrophic Factor mRNA levels in patients with Relapsingâ€“Remitting Multiple Sclerosis. Brain Research, 2009, 1256, 123-128.	2.2	28
57	MR imaging and cognitive correlates of relapsingâ€“remitting multiple sclerosis patients with cerebellar symptoms. Journal of Neurology, 2013, 260, 1358-1366.	3.6	28
58	Maladaptive Plasticity in Levodopa-Induced Dyskinesias and Tardive Dyskinesias: Old and New Insights on the Effects of Dopamine Receptor Pharmacology. Frontiers in Neurology, 2014, 5, 49.	2.4	28
59	Neuroimaging of Essential Tremor: What is the Evidence for Cerebellar Involvement?. Tremor and Other Hyperkinetic Movements, 2012, 2, .	2.0	28
60	Morphological correlates of MAO A VNTR polymorphism: New evidence from cortical thickness measurement. Behavioural Brain Research, 2010, 211, 118-124.	2.2	27
61	Age at onset influences neurodegenerative processes underlying PD with levodopa-induced dyskinesias. Parkinsonism and Related Disorders, 2013, 19, 883-888.	2.2	27
62	Dysfunctions within limbicâ€“motor networks in amyotrophic lateral sclerosis. Neurobiology of Aging, 2013, 34, 2499-2509.	3.1	27
63	The motor inhibition system in Parkinson's disease with levodopaâ€induced dyskinesias. Movement Disorders, 2015, 30, 1912-1920.	3.9	27
64	Fully Automated Segmentation of the Pons and Midbrain Using Human T1 MR Brain Images. PLoS ONE, 2014, 9, e85618.	2.5	25
65	MAO A VNTR polymorphism and variation in human morphology: a VBM study. NeuroReport, 2008, 19, 1107-1110.	1.2	24
66	Cerebellar-parietal dysfunctions in multiple sclerosis patients with cerebellar signs. Experimental Neurology, 2012, 237, 418-426.	4.1	24
67	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
68	5-HTTLPR, anxiety and gender interaction moderates right amygdala volume in healthy subjects. Social Cognitive and Affective Neuroscience, 2014, 9, 1537-1545.	3.0	23
69	Impact of individual cognitive profile on visuo-motor reorganization in relapsingâ€“remitting multiple sclerosis. Brain Research, 2007, 1167, 71-79.	2.2	22
70	Neuroticism and Risk of Parkinson's Disease: A Metaâ€Analysis. Movement Disorders, 2021, 36, 1863-1870.	3.9	22
71	Mindfulness-Based Interventions for Physical and Psychological Wellbeing in Cardiovascular Diseases: A Systematic Review and Meta-Analysis. Brain Sciences, 2021, 11, 727.	2.3	22
72	The BDNF Val66Met Polymorphism Has Opposite Effects on Memory Circuits of Multiple Sclerosis Patients and Controls. PLoS ONE, 2013, 8, e61063.	2.5	21

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73	Psychopathological constellation in patients with PNES: A new hypothesis. Epilepsy and Behavior, 2018, 78, 297-301.	1.7	21
74	Small P values may not yield robust findings: an example using REST-meta-PD. Science Bulletin, 2021, 66, 2148-2152.	9.0	21
75	The Neurocognitive Profile of the Cerebellum in Multiple Sclerosis. International Journal of Molecular Sciences, 2015, 16, 12185-12198.	4.1	20
76	Neurofunctional correlates of personality traits in relapsing-remitting multiple sclerosis: An fMRI study. Brain and Cognition, 2009, 71, 320-327.	1.8	19
77	Biomarkers of Eating Disorders Using Support Vector Machine Analysis of Structural Neuroimaging Data: Preliminary Results. Behavioural Neurology, 2015, 2015, 1-10.	2.1	19
78	Exoskeleton-Robot Assisted Therapy in Stroke Patients: A Lesion Mapping Study. Frontiers in Neuroinformatics, 2018, 12, 44.	2.5	19
79	Diagnostic Developments in Differentiating Unresponsive Wakefulness Syndrome and the Minimally Conscious State. Frontiers in Neurology, 2021, 12, 778951.	2.4	19
80	Visually cued motor synchronization: modulation of fMRI activation patterns by baseline condition. Neuroscience Letters, 2004, 373, 32-37.	2.1	18
81	MAO A VNTR polymorphism and amygdala volume in healthy subjects. Psychiatry Research - Neuroimaging, 2011, 191, 87-91.	1.8	18
82	Walking indoors, walking outdoors: an fMRI study. Frontiers in Psychology, 2015, 6, 1502.	2.1	18
83	The Effectiveness of Transcranial Brain Stimulation in Improving Clinical Signs of Hyperkinetic Movement Disorders. Frontiers in Neuroscience, 2015, 9, 486.	2.8	18
84	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.	3.4	18
85	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
86	Neuroimaging of Essential Tremor: What is the Evidence for Cerebellar Involvement?. Tremor and Other Hyperkinetic Movements, 2020, 2, 02.	2.0	16
87	Predicting Outcome of Acquired Brain Injury by the Evolution of Paroxysmal Sympathetic Hyperactivity Signs. Journal of Neurotrauma, 2021, 38, 1988-1994.	3.4	15
88	Effects of maternal psychological distress and perception of COVID-19 on prenatal attachment in a large sample of Italian pregnant women. Journal of Affective Disorders, 2021, 295, 665-672.	4.1	15
89	Neuro-anatomical differences among epileptic and non-epileptic dÃ©jÃ-vu. Cortex, 2015, 64, 1-7.	2.4	14
90	Personality biomarkers of pathological gambling: A machine learning study. Journal of Neuroscience Methods, 2018, 294, 7-14.	2.5	14

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91	Predicting Outcome of Traumatic Brain Injury: Is Machine Learning the Best Way?. Biomedicines, 2022, 10, 686.	3.2	14
92	The placebo effect on resting tremor in Parkinson's disease: an electrophysiological study. Parkinsonism and Related Disorders, 2018, 52, 17-23.	2.2	13
93	Periventricular white matter changes in idiopathic intracranial hypertension. Annals of Clinical and Translational Neurology, 2019, 6, 233-242.	3.7	13
94	Dysbindin Câ€“Aâ€“T haplotype is associated with thicker medial orbitofrontal cortex in healthy population. NeuroImage, 2011, 55, 508-513.	4.2	12
95	Machine learning on Parkinson's disease? Let's translate into clinical practice. Journal of Neuroscience Methods, 2016, 266, 161-162.	2.5	12
96	Increased cerebellar gray matter volume in head chefs. PLoS ONE, 2017, 12, e0171457.	2.5	12
97	Assessment of Snaith-Hamilton Pleasure Scale (SHAPS): the dimension of anhedonia in Italian healthy sample. Neurological Sciences, 2018, 39, 657-661.	1.9	12
98	Physiological Aging Influence on Brain Hemodynamic Activity during Task-Switching: A fNIRS Study. Frontiers in Aging Neuroscience, 2017, 9, 433.	3.4	12
99	The Impact of Medical Complications in Predicting the Rehabilitation Outcome of Patients With Disorders of Consciousness After Severe Traumatic Brain Injury. Frontiers in Human Neuroscience, 2020, 14, 570544.	2.0	12
100	A body-weight-supported visual feedback system for gait recovering in stroke patients: A randomized controlled study. Gait and Posture, 2020, 82, 287-293.	1.4	11
101	Telemonitoring of Patients With Chronic Traumatic Brain Injury: A Pilot Study. Frontiers in Neurology, 2021, 12, 598777.	2.4	10
102	The Effect of Acceptance and Commitment Therapy for Improving Psychological Well-Being in Parents of Individuals with Autism Spectrum Disorders: A Randomized Controlled Trial. Brain Sciences, 2021, 11, 880.	2.3	10
103	The effectiveness of cognitive treatment in patients with Parkinson's disease: A new phase for the neuropsychological rehabilitation. Parkinsonism and Related Disorders, 2015, 21, 165.	2.2	9
104	Re-examining the Parkinsonian Personality hypothesis: A systematic review. Personality and Individual Differences, 2018, 130, 41-50.	2.9	9
105	Apomorphine-induced reorganization of striato-frontal connectivity in patients with tremor-dominant Parkinson's disease. Parkinsonism and Related Disorders, 2019, 67, 14-20.	2.2	9
106	The assessment of trunk recovery in stroke patients using 3D kinematic measures. Medical Engineering and Physics, 2020, 78, 98-105.	1.7	9
107	Electrophysiological Correlates of Virtual-Reality Applications in the Rehabilitation Setting: New Perspectives for Stroke Patients. Electronics (Switzerland), 2021, 10, 836.	3.1	9
108	Orbito-frontal thinning together with a somatoform dissociation might be the fingerprint of PNES. Epilepsy and Behavior, 2021, 121, 108044.	1.7	9

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109	The Route of Stress in Parents of Young Children with and without Autism: A Path-Analysis Study. International Journal of Environmental Research and Public Health, 2021, 18, 10887.	2.6	9
110	Mediating Mindfulness-Based Interventions with Virtual Reality in Non-Clinical Populations: The State-of-the-Art. Healthcare (Switzerland), 2022, 10, 1220.	2.0	9
111	Multimodal MRI in Neurodegenerative Disorders. Neurology Research International, 2012, 2012, 1-2.	1.3	8
112	Horizontal Gaze Palsy With Progressive Scoliosis: Two Novel ROBO3 Mutations in a Compound Heterozygous Sporadic Case. Journal of Neuro-Ophthalmology, 2018, 38, 131-132.	0.8	8
113	Alexithymia Profile in Relation to Negative Affect in Parents of Autistic and Typically Developing Young Children. Brain Sciences, 2020, 10, 496.	2.3	7
114	Work-Related Stress Among Chefs: A Predictive Model of Health Complaints. Frontiers in Public Health, 2020, 8, 68.	2.7	7
115	Clinical, genetic and magnetic resonance findings in an Italian patient affected by l-2-hydroxyglutaric aciduria. Neurological Sciences, 2011, 32, 95-99.	1.9	6
116	Electrophysiological and structural MRI correlates of dystonic head rotation in drug-naÃ¯ve patients with torticollis. Parkinsonism and Related Disorders, 2015, 21, 1415-1420.	2.2	6
117	Five-factor personality traits in priests. Personality and Individual Differences, 2016, 95, 89-94.	2.9	6
118	Assessment of the Corticospinal Tract Profile in Pure Lower Motor Neuron Disease: A Diffusion Tensor Imaging Study. Neurodegenerative Diseases, 2019, 19, 128-138.	1.4	6
119	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. Journal of Neurotrauma, 2021, 38, 283-290.	3.4	6
120	Which is the goal of cognitive rehabilitation in multiple sclerosis: the improvement of cognitive performance or the perception of cognitive deficits?. Multiple Sclerosis Journal, 2014, 20, 124-125.	3.0	5
121	May Hyperdirect Pathway Be a Plausible Neural Substrate for Understanding the rTMS-related Effects on PD Patients With Levodopa-induced Dyskinesias?. Brain Stimulation, 2014, 7, 488-489.	1.6	5
122	The movement time analyser task investigated with functional near infrared spectroscopy: an ecologic approach for measuring hemodynamic response in the motor system. Aging Clinical and Experimental Research, 2017, 29, 311-318.	2.9	5
123	The embodiment of language in tremor-dominant Parkinsonâ€™s disease patients. Brain and Cognition, 2019, 135, 103586.	1.8	5
124	Stroke Telerehabilitation in Calabria: A Health Technology Assessment. Frontiers in Neurology, 2021, 12, 777608.	2.4	5
125	The impact of COVID-19 on psychologistsâ€™ practice: An Italian experience. Journal of Affective Disorders Reports, 2022, 7, 100309.	1.7	5
126	Inhibitory Control and Brainâ€“Heart Interaction: An HRV-EEG Study. Brain Sciences, 2022, 12, 740.	2.3	5

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127	Future Scenarios for Levodopa-Induced Dyskinesias in ParkinsonÃ¢â‚¬â„¢s Disease. Frontiers in Neurology, 2015, 6, 76.	2.4	4
128	Factors Influencing Burden in Spouse-Caregivers of Patients with Chronic-Acquired Brain Injury. BioMed Research International, 2020, 2020, 1-6.	1.9	4
129	The Timecourse of Electrophysiological Brainâ€“Heart Interaction in DoC Patients. Brain Sciences, 2021, 11, 750.	2.3	4
130	Artificial Intelligence for Dysarthria Assessment in Children With Ataxia: A Hierarchical Approach. IEEE Access, 2021, 9, 166720-166735.	4.2	4
131	Application of different classification techniques on brain morphological data. , 2013, , .		3
132	Transcranial Non-Invasive Brain Stimulation in Parkinsonâ€™s Disease Patients with Dyskinesias. Where is the Optimal Target?. Cerebellum, 2017, 16, 276-278.	2.5	3
133	The meaning of anxiety in patients with PNES. Epilepsy and Behavior, 2018, 87, 248.	1.7	3
134	Functional activity changes in memory and emotional systems of healthy subjects with dÃ©jÃ vu. Epilepsy and Behavior, 2019, 97, 8-14.	1.7	3
135	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.	1.5	3
136	The impact of sexual abuse on psychopathology of patients with psychogenic nonepileptic seizures. Neurological Sciences, 2021, 42, 1423-1428.	1.9	3
137	Brief Report: Neuroimaging Endophenotypes of Social Robotic Applications in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2021, 51, 2538-2542.	2.7	3
138	Marital Stability and Quality of Couple Relationships after Acquired Brain Injury: A Two-Year Follow-Up Clinical Study. Healthcare (Switzerland), 2021, 9, 283.	2.0	3
139	May Stimulation of the Pre-SMA Become a New Therapeutic Target for PD Patients With Levodopa-induced Dyskinesias?. Brain Stimulation, 2014, 7, 335-336.	1.6	2
140	How can we restore cognitive deficits in patients with cerebellar damages?. Journal of the Neurological Sciences, 2018, 387, 92-93.	0.6	2
141	Data on a new neurorehabilitation approach targeting functional recovery in stroke patients. Data in Brief, 2019, 27, 104685.	1.0	2
142	Reply to: â€œIs Conscientiousness Related to the Risk of Parkinson's Disease?â€• Movement Disorders, 2021, 36, 2216-2216.	3.9	2
143	Adipokines as Potential Biomarkers in the Neurorehabilitation of Obese Stroke Patients. Current Neurovascular Research, 2020, 17, 437-445.	1.1	2
144	Aromatherapy in Stroke Patients: Is it Time to Begin?. Frontiers in Behavioral Neuroscience, 2021, 15, 749353.	2.0	2

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145	The role of the inferior frontal cortex in hyperkinetic movement disorders. Journal of Psychosomatic Research, 2014, 76, 486-487.	2.6	1
146	May personality influence the selection of life-long mate? A multivariate predictive model. Current Psychology, 2020, , 1.	2.8	1
147	Terminology for psychogenic nonepileptic seizures: The contribution of neuroimaging. Epilepsy and Behavior, 2020, 109, 107063.	1.7	1
148	External Validation and Calibration of the DecaPreT Prediction Model for Decannulation in Patients with Acquired Brain Injury. Brain Sciences, 2021, 11, 799.	2.3	1
149	Robot-Assisted Cognitive Behavioural Therapy for Young Children with Autism Spectrum Disorders. , 2020, , 1-5.		1
150	Sweet as Parkinson's disease: Rethinking the impact of diabetes mellitus. Parkinsonism and Related Disorders, 2021, , .	2.2	1
151	The Route of Motor Recovery in Stroke Patients Driven by Exoskeleton-Robot-Assisted Therapy: A Path-Analysis. Medical Sciences (Basel, Switzerland), 2021, 9, 64.	2.9	1
152	When patients don't tell, clinicians don't ask: The need for assessing sexuality in the rehabilitation setting. Annals of Physical and Rehabilitation Medicine, 2022, 65, 101610.	2.3	1
153	Anti-SARS-CoV-2 S-RBD IgG Antibody Responses after COVID-19 mRNA Vaccine in the Chronic Disorder of Consciousness: A Pilot Study. Journal of Clinical Medicine, 2021, 10, 5830.	2.4	1
154	Heterologous COVID-19 Booster Vaccination in the Chronic Disorder of Consciousness: A Pilot Study. Clinics and Practice, 2022, 12, 318-325.	1.4	1
155	The eye of nuclear medicine. Clinical and Translational Imaging, 2019, 7, 233-235.	2.1	0
156	The Reliability of the Progression of Autonomies Scale Applied on Acquired Brain Injured Patients. Frontiers in Neurology, 2019, 10, 342.	2.4	0
157	Development of a serious game to enhance assistive rehabilitation. International Journal of Medical Engineering and Informatics, 2019, 11, 299.	0.3	0
158	Combined botulinum toxin type A and electrical stimulation in individuals with C5â€“C6 and C6â€“C7 tetraplegia: a pilot study. Spinal Cord Series and Cases, 2020, 6, 70.	0.6	0
159	Reply to van den Broek et al. Comment on â€œLaratta et al. Marital Stability and Quality of Couple Relationships after Acquired Brain Injury: A Two-Year Follow-Up Clinical Study. Healthcare 2021, 9, 283â€. Healthcare (Switzerland), 2021, 9, 1027.	2.0	0
160	Genomic analysis identify a new EIF2B3 gene variant detected in an uncertain case of CADASIL disease. Journal of the Neurological Sciences, 2021, 429, 118284.	0.6	0
161	Development of a Serious Game to Enhance Assistive Rehabilitation. International Journal of Medical Engineering and Informatics, 2019, 11, 1.	0.3	0
162	Autistic Traits and Empathy in Children With Attention Deficit Hyperactivity Disorder, Autism Spectrum Disorder and Co-occurring Attention Deficit Hyperactivity Disorder/Autism Spectrum Disorder. Frontiers in Neuroscience, 2021, 15, 734177.	2.8	0