

Francesca Baglio

List of Publications by Year in descending order

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Version: 2024-02-01

148
papers

2,924
citations

147801

31
h-index

254184

43
g-index

152
all docs

152
docs citations

152
times ranked

4042
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of aging on mindreading ability through the eyes: An fMRI study. <i>Neuropsychologia</i> , 2010, 48, 2586-2594.	1.6	129
2	Brain tissue damage in dementia with Lewy bodies: an in vivo diffusion tensor MRI study. <i>Brain</i> , 2005, 128, 1595-1604.	7.6	101
3	Mapping levels of theory of mind in Alzheimer's disease: A preliminary study. <i>Aging and Mental Health</i> , 2011, 15, 157-168.	2.8	87
4	Comparing resting state fMRI de-noising approaches using multi- and single-echo acquisitions. <i>PLoS ONE</i> , 2017, 12, e0173289.	2.5	79
5	Theory of Mind in Amnesic Mild Cognitive Impairment: An fMRI Study. <i>Journal of Alzheimer's Disease</i> , 2012, 29, 25-37.	2.6	78
6	Titers of Herpes Simplex Virus Type 1 Antibodies Positively Correlate with Grey Matter Volumes in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 38, 741-745.	2.6	69
7	Technology-enhanced multi-domain at home continuum of care program with respect to usual care for people with cognitive impairment: the Ability-TelerehABILITation study protocol for a randomized controlled trial. <i>BMC Psychiatry</i> , 2016, 16, 425.	2.6	69
8	Oligomeric α -Syn and SNARE complex proteins in peripheral extracellular vesicles of neural origin are biomarkers for Parkinson's disease. <i>Neurobiology of Disease</i> , 2021, 148, 105185.	4.4	62
9	Effective artifact removal in resting state fMRI data improves detection of DMN functional connectivity alteration in Alzheimer's disease. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 449.	2.0	61
10	Integrated telerehabilitation approach in multiple sclerosis: A systematic review and meta-analysis. <i>Journal of Telemedicine and Telecare</i> , 2020, 26, 385-399.	2.7	58
11	Effects of an Innovative Telerehabilitation Intervention for People With Parkinson's Disease on Quality of Life, Motor, and Non-motor Abilities. <i>Frontiers in Neurology</i> , 2020, 11, 846.	2.4	58
12	Efficiency and Patient-Reported Outcome Measures From Clinic to Home: The Human Empowerment Aging and Disability Program for Digital-Health Rehabilitation. <i>Frontiers in Neurology</i> , 2019, 10, 1206.	2.4	56
13	Functional brain changes in early Parkinson's disease during motor response and motor inhibition. <i>Neurobiology of Aging</i> , 2011, 32, 115-124.	3.1	55
14	Effects of motor rehabilitation on mobility and brain plasticity in multiple sclerosis: a structural and functional MRI study. <i>Journal of Neurology</i> , 2018, 265, 1393-1401.	3.6	54
15	High-Dimensional ICA Analysis Detects Within-Network Functional Connectivity Damage of Default-Mode and Sensory-Motor Networks in Alzheimer's Disease. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 43.	2.0	52
16	The Role of Engagement in Teleneurorehabilitation: A Systematic Review. <i>Frontiers in Neurology</i> , 2020, 11, 354.	2.4	49
17	Relationship between herpes simplex virus-1-specific antibody titers and cortical brain damage in Alzheimer's disease and amnesic mild cognitive impairment. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 285.	3.4	47
18	Assessing Corpus Callosum Changes in Alzheimer's Disease: Comparison between Tract-Based Spatial Statistics and Atlas-Based Tractography. <i>PLoS ONE</i> , 2012, 7, e35856.	2.5	43

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19	Mapping temporo-parietal and temporo-occipital cortico-cortical connections of the human middle longitudinal fascicle in subject-specific, probabilistic, and stereotaxic Talairach spaces. <i>Brain Imaging and Behavior</i> , 2017, 11, 1258-1277.	2.1	43
20	Interferon- γ acutely impairs whole-brain functional connectivity network architecture – A preliminary study. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 31-39.	4.1	42
21	High avidity HSV-1 antibodies correlate with absence of amnesic Mild Cognitive Impairment conversion to Alzheimer's disease. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 254-260.	4.1	42
22	Mind-Reading Ability and Structural Connectivity Changes in Aging. <i>Frontiers in Psychology</i> , 2015, 6, 1808.	2.1	39
23	Social Mind and Long-Lasting Disease: Focus on Affective and Cognitive Theory of Mind in Multiple Sclerosis. <i>Frontiers in Psychology</i> , 2019, 10, 218.	2.1	38
24	Multistimulation Group Therapy in Alzheimer's Disease Promotes Changes in Brain Functioning. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 13-24.	2.9	37
25	Effectiveness of an Innovative Cognitive Treatment and Telerehabilitation on Subjects With Mild Cognitive Impairment: A Multicenter, Randomized, Active-Controlled Study. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 585988.	3.4	37
26	Social Competence in Children with Borderline Intellectual Functioning: Delayed Development of Theory of Mind Across All Complexity Levels. <i>Frontiers in Psychology</i> , 2016, 7, 1604.	2.1	36
27	Altered and asymmetric default mode network activity in a "hypnotic virtuoso": An fMRI and EEG study. <i>Consciousness and Cognition</i> , 2012, 21, 393-400.	1.5	35
28	Corticospinal tract integrity is related to primary motor cortex thinning in relapsing/remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1771-1780.	3.0	34
29	Picture Interpretation Test (PIT) 360°: An Innovative Measure of Executive Functions. <i>Scientific Reports</i> , 2017, 7, 16000.	3.3	34
30	SERS-based biosensor for Alzheimer disease evaluation through the fast analysis of human serum. <i>Journal of Biophotonics</i> , 2020, 13, e201960033.	2.3	34
31	EEG Evidence of Posterior Cortical Disconnection in PD and Related Dementias. <i>International Journal of Neuroscience</i> , 2010, 120, 88-98.	1.6	33
32	Diffusion tensor magnetic resonance imaging tractography in progressive supranuclear palsy. <i>Movement Disorders</i> , 2011, 26, 1751-1755.	3.9	31
33	Abnormal development of sensory-motor, visual temporal and parahippocampal cortex in children with learning disabilities and borderline intellectual functioning. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 806.	2.0	31
34	Possible Association between SNAP-25 Single Nucleotide Polymorphisms and Alterations of Categorical Fluency and Functional MRI Parameters in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 1015-1028.	2.6	31
35	Lack of Evidence for a Role of HHV-6 in the Pathogenesis of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 229-235.	2.6	31
36	Cerebral blood flow and cerebrovascular reactivity correlate with severity of motor symptoms in Parkinson's disease. <i>Therapeutic Advances in Neurological Disorders</i> , 2019, 12, 175628641983835.	3.5	29

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37	The Mirror Neurons Network in Aging, Mild Cognitive Impairment, and Alzheimer Disease: A functional MRI Study. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 371.	3.4	28
38	A Systematic Review of Cerebral Functional Near-Infrared Spectroscopy in Chronic Neurological Diseases—Actual Applications and Future Perspectives. <i>Diagnostics</i> , 2020, 10, 581.	2.6	28
39	REST, a master regulator of neurogenesis, evolved under strong positive selection in humans and in non human primates. <i>Scientific Reports</i> , 2017, 7, 9530.	3.3	27
40	Association between Hippocampal Shape, Neuroinflammation, and Cognitive Decline in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1131-1144.	2.6	27
41	Cognitive and Affective Theory of Mind in Mild Cognitive Impairment and Parkinson's Disease: Preliminary Evidence from the Italian Version of the Yoni Task. <i>Developmental Neuropsychology</i> , 2018, 43, 764-780.	1.4	27
42	An ecological measure to screen executive functioning in MS: the Picture Interpretation Test (PIT) 360°. <i>Scientific Reports</i> , 2019, 9, 5690.	3.3	26
43	Neuroinflammation and Brain Functional Disconnection in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 81.	3.4	25
44	White Matter Tract Injury is Associated with Deep Gray Matter Iron Deposition in Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2017, 27, 107-113.	2.0	25
45	Immune and Imaging Correlates of Mild Cognitive Impairment Conversion to Alzheimer's Disease. <i>Scientific Reports</i> , 2017, 7, 16760.	3.3	24
46	Engaged in learning neurorehabilitation: Development and validation of a serious game with user-centered design. <i>Computers and Education</i> , 2018, 125, 53-61.	8.3	24
47	Social Cognition Training for Enhancing Affective and Cognitive Theory of Mind in Schizophrenia: A Systematic Review and a Meta-Analysis. <i>Journal of Psychology: Interdisciplinary and Applied</i> , 2021, 155, 26-58.	1.6	24
48	Available Virtual Reality-Based Tools for Executive Functions: A Systematic Review. <i>Frontiers in Psychology</i> , 2022, 13, 833136.	2.1	24
49	The Use of a Virtual Reality Platform for the Assessment of the Memory Decline and the Hippocampal Neural Injury in Subjects with Mild Cognitive Impairment: The Validity of Smart Aging Serious Game (SASG). <i>Journal of Clinical Medicine</i> , 2020, 9, 1355.	2.4	23
50	An SPRi-based biosensor pilot study: Analysis of multiple circulating extracellular vesicles and hippocampal volume in Alzheimer's disease. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 192, 113649.	2.8	23
51	Theory of Mind and the Whole Brain Functional Connectivity: Behavioral and Neural Evidences with the Amsterdam Resting State Questionnaire. <i>Frontiers in Psychology</i> , 2015, 6, 1855.	2.1	22
52	Virtual Reality for Motor and Cognitive Rehabilitation From Clinic to Home: A Pilot Feasibility and Efficacy Study for Persons With Chronic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 601131.	2.4	22
53	Combined Assessment of Diffusion Parameters and Cerebral Blood Flow Within Basal Ganglia in Early Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 134.	3.4	21
54	White matter alterations in early Parkinson's disease: role of motor symptom lateralization. <i>Neurological Sciences</i> , 2020, 41, 357-364.	1.9	20

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55	Relationship between MRI perfusion and clinical severity in multiple sclerosis. <i>Neural Regeneration Research</i> , 2020, 15, 646.	3.0	20
56	<i>ApoE</i> and <i>SNAP-25</i> Polymorphisms Predict the Outcome of Multidimensional Stimulation Therapy Rehabilitation in Alzheimerâ€™s Disease. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 883-893.	2.9	19
57	Frequency and clinical features of Lewy body dementia in Italian memory clinics. <i>Acta Biomedica</i> , 2009, 80, 57-64.	0.3	17
58	â€œArt, Colors, and Emotionsâ€•Treatment (ACE-t): A Pilot Study on the Efficacy of an Art-Based Intervention for People With Alzheimerâ€™s Disease. <i>Frontiers in Psychology</i> , 2020, 11, 1467.	2.1	16
59	Parietal Perfusion Alterations in Parkinson's Disease Patients Without Dementia. <i>Frontiers in Neurology</i> , 2020, 11, 562.	2.4	16
60	Social Cognition in Rehabilitation Context: Different Evolution of Affective and Cognitive Theory of Mind in Mild Cognitive Impairment. <i>Behavioural Neurology</i> , 2020, 2020, 1-9.	2.1	16
61	Digital Interventions for Psychological Comorbidities in Chronic Diseasesâ€”A Systematic Review. <i>Journal of Personalized Medicine</i> , 2021, 11, 30.	2.5	16
62	Are Cerebral Perfusion and Atrophy Linked in Multiple Sclerosis? Evidence for a Multifactorial Approach to Assess Neurodegeneration. <i>Current Neurovascular Research</i> , 2019, 15, 282-291.	1.1	16
63	Effects of home-based virtual reality telerehabilitation system in people with multiple sclerosis: A randomized controlled trial. <i>Journal of Telemedicine and Telecare</i> , 2024, 30, 344-355.	2.7	16
64	Editorial: When (and How) Is Theory of Mind Useful? Evidence from Life-Span Research. <i>Frontiers in Psychology</i> , 2016, 7, 1425.	2.1	15
65	A Novel Approach of Groupwise fMRI-Guided Tractography Allowing to Characterize the Clinical Evolution of Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e92026.	2.5	15
66	Selection Processing in Noun and Verb Production in Left- and Right-Sided Parkinson's Disease Patients. <i>Frontiers in Psychology</i> , 2018, 9, 1241.	2.1	14
67	Analysis of Feasibility, Adherence, and Appreciation of a Newly Developed Tele-Rehabilitation Program for People With MCI and VCI. <i>Frontiers in Neurology</i> , 2020, 11, 583368.	2.4	14
68	Determinants of Disability in Multiple Sclerosis: An Immunological and MRI Study. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	13
69	Serum iron concentration is associated with subcortical deep gray matter iron levels in multiple sclerosis patients. <i>NeuroReport</i> , 2017, 28, 645-648.	1.2	13
70	The Games for Older Adults Active Life (GOAL) Project for People With Mild Cognitive Impairment and Vascular Cognitive Impairment: A Study Protocol for a Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2019, 9, 1040.	2.4	13
71	Multimodal Evaluation of Neurovascular Functionality in Early Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 831.	2.4	13
72	Social Decision Making in Adolescents and Young Adults: Evidence From the Ultimatum Game and Cognitive Biases. <i>Psychological Reports</i> , 2019, 122, 135-154.	1.7	12

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73	The cerebellum in idiopathic cervical dystonia: A specific pattern of structural abnormalities?. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 152-157.	2.2	12
74	Uncinate fasciculus and word selection processing in Parkinson's disease. <i>Neuropsychologia</i> , 2020, 146, 107504.	1.6	12
75	Hypnotism as a Function of Trance State Effects, Expectancy, and Suggestibility: An Italian Replication. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2017, 65, 210-240.	1.8	12
76	The Italian dementia with Lewy bodies study group (DLB-SINdem): toward a standardization of clinical procedures and multicenter cohort studies design. <i>Neurological Sciences</i> , 2017, 38, 83-91.	1.9	11
77	Exploring resting-state functional connectivity invariants across the lifespan in healthy people by means of a recently proposed graph theoretical model. <i>PLoS ONE</i> , 2018, 13, e0206567.	2.5	11
78	Theory of mind network in multiple Sclerosis: A double disconnection mechanism. <i>Social Neuroscience</i> , 2020, 15, 544-557.	1.3	11
79	Signal-to-noise ratio of diffusion weighted magnetic resonance imaging: Estimation methods and in vivo application to spinal cord. <i>Biomedical Signal Processing and Control</i> , 2012, 7, 285-294.	5.7	10
80	A protective role for herpes simplex virus type-1-specific humoral immunity in Alzheimer's Disease. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 89-91.	4.4	10
81	HSV-1-Specific IgG3 Titers Correlate with Brain Cortical Thinning in Individuals with Mild Cognitive Impairment and Alzheimer's Disease. <i>Vaccines</i> , 2020, 8, 255.	4.4	10
82	A Multidimensional Virtual Reality Neurorehabilitation Approach to Improve Functional Memory: Who Is the Ideal Candidate?. <i>Frontiers in Neurology</i> , 2020, 11, 618330.	2.4	10
83	Quantitative Assessment of Motor Neglect. <i>Stroke</i> , 2021, 52, 1618-1627.	2.0	10
84	Neuroplasticity mediated by motor rehabilitation in Parkinson's disease: a systematic review on structural and functional MRI markers. <i>Reviews in the Neurosciences</i> , 2022, 33, 213-226.	2.9	10
85	Assessment of fNIRS Signal Processing Pipelines: Towards Clinical Applications. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 316.	2.5	10
86	Real-Time Phase-Contrast MRI to Monitor Cervical Blood and Cerebrospinal Fluid Flow Beat-by-Beat Variability. <i>Biosensors</i> , 2022, 12, 417.	4.7	10
87	Italian Frontotemporal Dementia Network (FTD Group-SINDEM): sharing clinical and diagnostic procedures in Frontotemporal Dementia in Italy. <i>Neurological Sciences</i> , 2015, 36, 751-757.	1.9	9
88	Cerebrovascular reactivity and its correlation with age in patients with multiple sclerosis. <i>Brain Imaging and Behavior</i> , 2020, 14, 1889-1898.	2.1	9
89	Modified Graded Motor Imagery for Musicians' Focal Dystonia: A Case Series. <i>Medical Problems of Performing Artists</i> , 2021, 36, 10-17.	0.4	9
90	A Simple and Effective Way to Study Executive Functions by Using 360° Videos. <i>Frontiers in Neuroscience</i> , 2021, 15, 622095.	2.8	9

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91	Comparison between skeleton-based and atlas-based approach in the assessment of corpus callosum damages in Mild Cognitive Impairment and Alzheimer Disease. , 2011, 2011, 7808-11.		8
92	Design and implementation of a Serious Game on neurorehabilitation: Data on modifications of functionalities along implementation releases. Data in Brief, 2018, 20, 864-869.	1.0	8
93	The brain effect of the migraine attack: an ASL MRI study of the cerebral perfusion during a migraine attack. Neurological Sciences, 2018, 39, 73-74.	1.9	8
94	EXecutive-Functions Innovative Tool (EXIT 360°): A Usability and User Experience Study of an Original 360°-Based Assessment Instrument. Sensors, 2021, 21, 5867.	3.8	8
95	Voxel-wise analysis of diffusion tensor MRI improves the confidence of diagnosis of corticobasal degeneration non-invasively. Parkinsonism and Related Disorders, 2008, 14, 436-439.	2.2	7
96	Long-Standing Balancing Selection in the THBS4 Gene: Influence on Sex-Specific Brain Expression and Gray Matter Volumes in Alzheimer Disease. Human Mutation, 2013, 34, 743-753.	2.5	7
97	Assessment of the usability of a computerized Stroop Test for clinical application. , 2016, , .		6
98	Combined DTI-fMRI Analysis for a Quantitative Assessment of Connections Between WM Bundles and Their Peripheral Cortical Fields in Verbal Fluency. Brain Topography, 2016, 29, 814-823.	1.8	6
99	Cerebral blood flow in migraine without aura: ASL-MRI case control study. Neurological Sciences, 2019, 40, 183-184.	1.9	6
100	Resting-state functional brain connectivity for human mentalizing: biobehavioral mechanisms of theory of mind in multiple sclerosis. Social Cognitive and Affective Neuroscience, 2022, 17, 579-589.	3.0	6
101	Distribution and relation of two arm function tests, Box and Blocks test and Nine Hole Peg test, across disease severity levels and types of multiple sclerosis. Multiple Sclerosis and Related Disorders, 2022, 59, 103683.	2.0	6
102	GOAL (Games for Olders Active Life): A Web-Application for Cognitive Impairment Tele-Rehabilitation. IFMBE Proceedings, 2019, , 177-182.	0.3	5
103	Early Life Adversities and Borderline Intellectual Functioning Negatively Impact Limbic System Connectivity in Childhood: A Connectomics-Based Study. Frontiers in Psychiatry, 2020, 11, 497116.	2.6	5
104	Diagnostic Validity of the Smart Aging Serious Game: An Innovative Tool for Digital Phenotyping of Mild Neurocognitive Disorder. Journal of Alzheimer's Disease, 2021, 83, 1789-1801.	2.6	5
105	Neuroplasticity and Motor Rehabilitation in Multiple Sclerosis: A Systematic Review on MRI Markers of Functional and Structural Changes. Frontiers in Neuroscience, 2021, 15, 707675.	2.8	5
106	Assessment of Internal Jugular Vein Size in Healthy Subjects with Magnetic Resonance and Semiautomatic Processing. Behavioural Neurology, 2016, 2016, 1-7.	2.1	4
107	Multidisciplinary Rehabilitation is Efficacious and Induces Neural Plasticity in Multiple Sclerosis even when Complicated by Progressive Multifocal Leukoencephalopathy. Frontiers in Neurology, 2017, 8, 491.	2.4	4
108	Consistent Cerebral Blood Flow Covariance Networks across Healthy Individuals and Their Similarity with Resting State Networks and Vascular Territories. Diagnostics, 2020, 10, 963.	2.6	4

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109	Quantitative MRI using Strategically Acquired Gradient Echo (STAGE): optimization for 1.5 T scanners and T1 relaxation map validation. <i>European Radiology</i> , 2021, 31, 4504-4513.	4.5	4
110	Functional and Cognitive Improvement After an Intensive Inpatient Multidisciplinary Rehabilitation Program in Mild to Severe Parkinson's Disease: A Retrospective and Observational Study. <i>Frontiers in Neurology</i> , 2021, 12, 626041.	2.4	4
111	EXIT 360° Executive-Functions Innovative Tool 360° A Simple and Effective Way to Study Executive Functions in Parkinson's Disease by Using 360° Videos. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6791.	2.5	4
112	How Do We Motorically Resonate in Aging? A Compensatory Role of Prefrontal Cortex. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 694676.	3.4	4
113	The Technology-Enhanced Ability Continuum-of-Care Home Program for People with Cognitive Disorders: Concept Design and Scenario of Use. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2018, , 64-73.	0.3	4
114	A Psychometric Tool for Evaluating Executive Functions in Parkinson's Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 1153.	2.4	4
115	A novel approach of fMRI-guided tractography analysis within a group: Construction of an fMRI-guided tractographic atlas. , 2012, 2012, 2283-6.		3
116	Individual Thresholding of Voxel-based Functional Connectivity Maps. <i>Methods of Information in Medicine</i> , 2015, 54, 227-231.	1.2	3
117	Movement cognition and narration of the emotions treatment versus standard speech therapy in the treatment of children with borderline intellectual functioning: a randomized controlled trial. <i>BMC Psychiatry</i> , 2017, 17, 146.	2.6	3
118	Cerebral venous outflow in migraine. <i>Neurological Sciences</i> , 2019, 40, 181-182.	1.9	3
119	The Impact of a Connectogram Based Visualization of the Motor Network in a Case of Cervical Dystonia: Role in the Clinical Interpretation and Therapeutic Approach. <i>Biosystems and Biorobotics</i> , 2019, , 764-768.	0.3	3
120	Automated Assessment of the Substantia Nigra Pars Compacta in Parkinson's Disease: A Diffusion Tensor Imaging Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 1235.	2.5	3
121	Intervening on the Developmental Course of Children With Borderline Intellectual Functioning With a Multimodal Intervention: Results From a Randomized Controlled Trial. <i>Frontiers in Psychology</i> , 2020, 11, 679.	2.1	2
122	Semi-automatic detection of increased susceptibility in multiple sclerosis white matter lesions imaged with 1.5T MRI. <i>Biomedical Signal Processing and Control</i> , 2020, 61, 102043.	5.7	2
123	Cognitive Tele-Enhancement in Healthy Older Adults and Subjects With Subjective Memory Complaints: A Review. <i>Frontiers in Neurology</i> , 2021, 12, 650553.	2.4	2
124	A New Perspective on the Role of Self-Confidence and Confidence in the Evaluation and Rehabilitation of Children With Adverse Life Experience and Borderline Intellectual Functioning: A Preliminary Study. <i>Frontiers in Psychology</i> , 2021, 12, 720219.	2.1	2
125	Neuroimaging Biomarkers Predicting the Efficacy of Multimodal Rehabilitative Intervention in the Alzheimer's Dementia Continuum Pathology. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 735508.	3.4	2
126	Development and Testing of SPIDER-NET: An Interactive Tool for Brain Connectogram Visualization, Sub-Network Exploration and Graph Metrics Quantification. <i>Frontiers in Neuroscience</i> , 2022, 16, 818385.	2.8	2

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127	42. Long-lasting functional brain changes in a case study of cervical dystonia treated with botulinum toxin and motor relearning techniques. <i>Toxicon</i> , 2015, 93, S14-S15.	1.6	1
128	Integrating structural and functional brain connectivity image, signal, and data processing problems. , 2015, , .		1
129	Theory of Mind in Unsuccessful Neurocognitive Aging: Preliminary Evidence from an aMCI-Converter to AD and From an aMCI Reverter to Near-Normal Cognition. <i>Journal of Neurology and Neuroscience</i> , 0, 7, .	0.4	1
130	The role of the dorsal striatum in the recognition of emotions expressed by voice in Parkinsonâ€™s disease. <i>Neurological Sciences</i> , 2021, 42, 2085-2089.	1.9	1
131	Rehabilitation and Disability Spectrum From Adverse Childhood Experience: The Impact of the Movement Cognition and Narration of Emotions Treatment (MCNT) Version 2.0. <i>Frontiers in Psychiatry</i> , 2020, 11, 609819.	2.6	1
132	Measuring Aqueduct of Sylvius Cerebrospinal Fluid Flow in Multiple Sclerosis Using Different Software. <i>Diagnostics</i> , 2021, 11, 325.	2.6	1
133	Impact of the COVID-19 Pandemic on Habilitating Residential Communities for Unaccompanied Minors during the First Lockdown in Italy: The Educatorsâ€™ Relational Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6166.	2.6	1
134	Uncovering Levodopaâ€™Responsive Dystonic Tremor after Midbrain Stroke. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 980-982.	1.5	1
135	SNAP-25 Single Nucleotide Polymorphisms, Brain Morphology and Intelligence in Children With Borderline Intellectual Functioning: A Mediation Analysis. <i>Frontiers in Neuroscience</i> , 2021, 15, 715048.	2.8	1
136	Intervention Program Mediated by Recreational Activities and Socialization in Groups for PWA with Alzheimerâ€™s Disease. , 2015, , 769-785.		1
137	Can psychological labels influence the decision-making process in an unfair condition? Behavioral and neural evidences using the ultimatum game task.. <i>Journal of Neuroscience, Psychology, and Economics</i> , 2019, 12, 105-115.	1.0	1
138	A theory of mind training for people with multiple sclerosis: Development of a scale to assess the treatment acceptability. <i>Current Psychology</i> , 0, , 1.	2.8	1
139	Commentary on "Altered and asymmetric default mode network activity in a "hypnotic virtuoso": An fMRI and EEG study" Reply. <i>Consciousness and Cognition</i> , 2013, 22, 385-387.	1.5	0
140	Early amygdala detection of intentional harmful actions. <i>Journal of the Neurological Sciences</i> , 2015, 357, e242.	0.6	0
141	P3â€15: Neuroinflammation Correlates with Hippocampus Atrophy in Alzheimerâ€™s Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P863.	0.8	0
142	Cerebral blood flow and cerebrovascular reactivity in Parkinsonâ€™s disease: relationship with severity of motor symptoms. <i>Veins and Lymphatics</i> , 2019, 8, .	0.1	0
143	Relationship between cerebrovascular reactivity and age in multiple sclerosis. <i>Veins and Lymphatics</i> , 2019, 8, .	0.1	0
144	Effects of channel displacements vs cortical anatomy on fNIRS sensitivity: a simulation study. <i>Veins and Lymphatics</i> , 2019, 8, .	0.1	0

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145	Brain perfusion patterns: consistency and similarity with fMRI resting state networks and arterial vascular territories. <i>Veins and Lymphatics</i> , 2019, 8, .	0.1	0
146	Brain networks construction using Bayes FDR and average power function. <i>Statistical Methods in Medical Research</i> , 2020, 29, 866-878.	1.5	0
147	Brain plasticity after rehabilitation in a severe case of artery of Percheron stroke assessed with multimodal MR imaging. <i>Neurocase</i> , 2022, , 1-5.	0.6	0
148	The Technical Ability and Performing Scale (TAPS): A newly developed patient-reported functional rating scale for Musician's focal dystonia. <i>Parkinsonism and Related Disorders</i> , 2022, 99, 79-83.	2.2	0