

Ezequiel Gleichgerrcht

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

4,518
citations

94381

37
h-index

118793

62
g-index

103
all docs

103
docs citations

103
times ranked

5970
citing authors

#	ARTICLE	IF	CITATIONS
1	Empathy in Clinical Practice: How Individual Dispositions, Gender, and Experience Moderate Empathic Concern, Burnout, and Emotional Distress in Physicians. PLoS ONE, 2013, 8, e61526.	1.1	357
2	A neuropsychological battery to detect specific executive and social cognitive impairments in early frontotemporal dementia. Brain, 2009, 132, 1299-1309.	3.7	257
3	INECO Frontal Screening (IFS): A brief, sensitive, and specific tool to assess executive functions in dementia—CORRECTED VERSION. Journal of the International Neuropsychological Society, 2009, 15, 777-786.	1.2	228
4	Decision-making cognition in neurodegenerative diseases. Nature Reviews Neurology, 2010, 6, 611-623.	4.9	187
5	Low Levels of Empathic Concern Predict Utilitarian Moral Judgment. PLoS ONE, 2013, 8, e60418.	1.1	180
6	Clinical effects of insular damage in humans. Brain Structure and Function, 2010, 214, 397-410.	1.2	170
7	Multivariate Connectome-Based Symptom Mapping in Post-Stroke Patients: Networks Supporting Language and Speech. Journal of Neuroscience, 2016, 36, 6668-6679.	1.7	142
8	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. Brain, 2020, 143, 2454-2473.	3.7	123
9	The role of Area 10 (BA10) in human multitasking and in social cognition: A lesion study. Neuropsychologia, 2011, 49, 3525-3531.	0.7	121
10	The relationship between different facets of empathy, pain perception and compassion fatigue among physicians. Frontiers in Behavioral Neuroscience, 2014, 8, 243.	1.0	117
11	Connectomics and graph theory analyses: Novel insights into network abnormalities in epilepsy. Epilepsia, 2015, 56, 1660-1668.	2.6	110
12	Network-based atrophy modeling in the common epilepsies: A worldwide ENIGMA study. Science Advances, 2020, 6, .	4.7	97
13	Deep learning applied to whole-brain connectome to determine seizure control after epilepsy surgery. Epilepsia, 2018, 59, 1643-1654.	2.6	93
14	Impairments in Social Cognition in Early Medicated and Unmedicated Parkinson Disease. Cognitive and Behavioral Neurology, 2010, 23, 152-158.	0.5	89
15	Reproducibility of the Structural Brain Connectome Derived from Diffusion Tensor Imaging. PLoS ONE, 2015, 10, e0135247.	1.1	89
16	Connectome-based lesion-symptom mapping (CLSM): A novel approach to map neurological function. NeuroImage: Clinical, 2017, 16, 461-467.	1.4	82
17	Success of Anomia Treatment in Aphasia Is Associated With Preserved Architecture of Global and Left Temporal Lobe Structural Networks. Neurorehabilitation and Neural Repair, 2016, 30, 266-279.	1.4	78
18	The role of social cognition in moral judgment in frontotemporal dementia. Social Neuroscience, 2011, 6, 113-122.	0.7	77

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19	Selective impairment of cognitive empathy for moral judgment in adults with high functioning autism. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 780-788.	1.5	72
20	Educational Neuromyths Among Teachers in Latin America. <i>Mind, Brain, and Education</i> , 2015, 9, 170-178.	0.9	72
21	Temporal Lobe Epilepsy Surgical Outcomes Can Be Inferred Based on Structural Connectome Hubs: A Machine Learning Study. <i>Annals of Neurology</i> , 2020, 88, 970-983.	2.8	68
22	Cortical and structural connectivity damage correlated with impaired syntactic processing in aphasia. <i>Human Brain Mapping</i> , 2019, 40, 2153-2173.	1.9	67
23	Epilepsy and brain network hubs. <i>Epilepsia</i> , 2022, 63, 537-550.	2.6	66
24	Ventromedial frontopolar prefrontal cortex atrophy correlates with insight loss in frontotemporal dementia and Alzheimer's disease. <i>Human Brain Mapping</i> , 2014, 35, 616-626.	1.9	64
25	The relationship between executive functions and fluid intelligence in Parkinson's disease. <i>Psychological Medicine</i> , 2012, 42, 2445-2452.	2.7	58
26	The overlap of symptomatic dimensions between frontotemporal dementia and several psychiatric disorders that appear in late adulthood. <i>International Review of Psychiatry</i> , 2013, 25, 159-167.	1.4	58
27	Early neural markers of implicit attitudes: N170 modulated by intergroup and evaluative contexts in IAT. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 188.	1.0	55
28	Frontotemporal dementia presenting as pathological gambling. <i>Nature Reviews Neurology</i> , 2010, 6, 347-352.	4.9	55
29	The face and its emotion: Right N170 deficits in structural processing and early emotional discrimination in schizophrenic patients and relatives. <i>Psychiatry Research</i> , 2012, 195, 18-26.	1.7	53
30	Comparing the clinical usefulness of the Institute of Cognitive Neurology (INECO) Frontal Screening (IFS) and the Frontal Assessment Battery (FAB) in frontotemporal dementia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 997-1004.	0.8	51
31	Intelligence and executive functions in frontotemporal dementia. <i>Neuropsychologia</i> , 2013, 51, 725-730.	0.7	51
32	The relationship between alexithymia, empathy and moral judgment in patients with multiple sclerosis. <i>European Journal of Neurology</i> , 2015, 22, 1295-1303.	1.7	50
33	Neuropsychological functioning in adult bipolar disorder and ADHD patients: A comparative study. <i>Psychiatry Research</i> , 2011, 186, 261-266.	1.7	49
34	Neuroanatomical foundations of naming impairments across different neurologic conditions. <i>Neurology</i> , 2015, 85, 284-292.	1.5	49
35	Cognitive but Not Affective Theory of Mind Deficits in Mild Relapsing-Remitting Multiple Sclerosis. <i>Cognitive and Behavioral Neurology</i> , 2014, 27, 25-30.	0.5	47
36	Differential Cognitive and Affective Theory of Mind Abilities at Mild and Moderate Stages of Behavioral Variant Frontotemporal Dementia. <i>Cognitive and Behavioral Neurology</i> , 2015, 28, 63-70.	0.5	44

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37	Decision-Making in Frontotemporal Dementia: Clinical, Theoretical and Legal Implications. <i>Dementia and Geriatric Cognitive Disorders</i> , 2011, 32, 11-17.	0.7	42
38	Preservation of structural brain network hubs is associated with less severe post-stroke aphasia. <i>Restorative Neurology and Neuroscience</i> , 2015, 34, 19-28.	0.4	38
39	Cortical disconnection of the ipsilesional primary motor cortex is associated with gait speed and upper extremity motor impairment in chronic left hemispheric stroke. <i>Human Brain Mapping</i> , 2018, 39, 120-132.	1.9	35
40	Ecological and Highly Demanding Executive Tasks Detect Real-Life Deficits in High-Functioning Adult ADHD Patients. <i>Journal of Attention Disorders</i> , 2013, 17, 11-19.	1.5	34
41	Cognitive rehabilitation in posterior cortical atrophy. <i>Neuropsychological Rehabilitation</i> , 2010, 20, 528-540.	1.0	33
42	Types of naming errors in chronic post-stroke aphasia are dissociated by dual stream axonal loss. <i>Scientific Reports</i> , 2018, 8, 14352.	1.6	32
43	Deficits in tasks of executive functioning that mimic real-life scenarios in bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 118-125.	1.1	30
44	Utility of an abbreviated version of the executive and social cognition battery in the detection of executive deficits in early behavioral variant frontotemporal dementia patients. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 687-694.	1.2	27
45	The utility of IFS (INECO Frontal Screening) for the detection of executive dysfunction in adults with bipolar disorder and ADHD. <i>Psychiatry Research</i> , 2014, 216, 269-276.	1.7	27
46	Improvement in executive function after unilateral carotid artery stenting for severe asymptomatic stenosis. <i>Journal of Neurosurgery</i> , 2012, 116, 179-184.	0.9	26
47	Artificial intelligence for classification of temporal lobe epilepsy with ROI-level MRI data: A worldwide ENIGMA-Epilepsy study. <i>NeuroImage: Clinical</i> , 2021, 31, 102765.	1.4	25
48	Separate neural systems support representations for actions and objects during narrative speech in post-stroke aphasia. <i>NeuroImage: Clinical</i> , 2016, 10, 140-145.	1.4	24
49	Patterns of seizure spread in temporal lobe epilepsy are associated with distinct white matter tracts. <i>Epilepsy Research</i> , 2021, 171, 106571.	0.8	23
50	The INECO Frontal Screening tool differentiates behavioral variant - frontotemporal dementia (bv-FTD) from major depression. <i>Dementia E Neuropsychologia</i> , 2013, 7, 33-39.	0.3	22
51	Elevated moral condemnation of third-party violations in multiple sclerosis patients. <i>Social Neuroscience</i> , 2017, 12, 308-329.	0.7	20
52	Assessment of Functional Impairment in Dementia with the Spanish Version of the Activities of Daily Living Questionnaire. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 28, 380-388.	0.7	19
53	Impaired theory of mind but intact decision-making in Asperger syndrome: Implications for the relationship between these cognitive domains. <i>Psychiatry Research</i> , 2013, 205, 282-284.	1.7	19
54	Executive Function Improvement in Normal Pressure Hydrocephalus Following Shunt Surgery. <i>Behavioural Neurology</i> , 2009, 21, 181-185.	1.1	18

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55	Impact of Executive Dysfunction on Verbal Memory Performance in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 23, 79-85.	1.2	18
56	Topographic divergence of atypical cortical asymmetry and atrophy patterns in temporal lobe epilepsy. <i>Brain</i> , 2022, 145, 1285-1298.	3.7	18
57	The Spanish version of the Addenbrooke's Cognitive Examination "Revised (ACE-R) in subcortical ischemic vascular dementia. <i>Journal of the Neurological Sciences</i> , 2012, 322, 228-231.	0.3	15
58	Personality Changes in Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2014, 28, 261-268.	0.6	15
59	Verbal Fluency as a Rapid Screening Test for Cognitive Impairment in Early Parkinson's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2015, 27, 244-247.	0.9	15
60	Decision-Making in People Who Relapsed to Driving Under the Influence of Alcohol. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 2162-2168.	1.4	14
61	Individual variability in the anatomical distribution of nodes participating in rich club structural networks. <i>Frontiers in Neural Circuits</i> , 2015, 9, 16.	1.4	14
62	Role of brain infarcts in behavioral variant frontotemporal dementia. <i>Neurobiology of Aging</i> , 2015, 36, 2861-2868.	1.5	14
63	Cerebral Venous Sinus Thrombosis Due to Low-molecular-weight Heparin-induced Thrombocytopenia. <i>Neurologist</i> , 2017, 22, 241-244.	0.4	14
64	Mechanisms and Risk Factors Contributing to Visual Field Deficits following Stereotactic Laser Amygdalohippocampotomy. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 255-265.	0.8	14
65	The Costs of Empathy among Health Professionals. , 2011, , 245-261.		14
66	Neurodynamics of Mind: The Arrow Illusion of Conscious Intentionality as Downward Causation. <i>Integrative Psychological and Behavioral Science</i> , 2010, 44, 127-143.	0.5	13
67	How Much Do Physicians in Latin America Know About Behavioral Variant Frontotemporal Dementia?. <i>Journal of Molecular Neuroscience</i> , 2011, 45, 609-617.	1.1	13
68	Executive function improvement in normal pressure hydrocephalus following shunt surgery. <i>Behavioural Neurology</i> , 2009, 21, 181-5.	1.1	13
69	Decision Making Cognition in Primary Progressive Aphasia. <i>Behavioural Neurology</i> , 2012, 25, 45-52.	1.1	12
70	Cerebellar Stroke Impairs Executive Functions But Not Theory of Mind. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2013, 25, E48-E49.	0.9	12
71	Gray Matter Axonal Connectivity Maps. <i>Frontiers in Psychiatry</i> , 2015, 6, 35.	1.3	12
72	The IFS (INECO Frontal Screening) and level of education: Normative data. <i>Applied Neuropsychology Adult</i> , 2019, 26, 331-339.	0.7	12

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73	Neuroanatomical structures supporting lexical diversity, sophistication, and phonological word features during discourse. <i>NeuroImage: Clinical</i> , 2019, 24, 101961.	1.4	11
74	Dystextia and dystypia as modern stroke symptoms: A case series and literature review. <i>Clinical Neurology and Neurosurgery</i> , 2019, 180, 25-27.	0.6	11
75	Event-based modeling in temporal lobe epilepsy demonstrates progressive atrophy from cross-sectional data. <i>Epilepsia</i> , 2022, 63, 2081-2095.	2.6	11
76	Detecting cognitive impairment in patients with Parkinson's disease using a brief cognitive screening tool: Addenbrooke's Cognitive Examination (ACE). <i>Dementia E Neuropsychologia</i> , 2008, 2, 197-200.	0.3	9
77	Association Between Anatomical Location of Surgically Induced Lesions and Postoperative Seizure Outcome in Temporal Lobe Epilepsy. <i>Neurology</i> , 2022, 98, .	1.5	9
78	Pre-articulatory electrical activity associated with correct naming in individuals with aphasia. <i>Brain and Language</i> , 2018, 177-178, 1-6.	0.8	8
79	Performance of Patients with Early Parkinson Disease on an Executive and Social Cognition Battery. <i>Cognitive and Behavioral Neurology</i> , 2018, 31, 142-150.	0.5	8
80	Structural brain network architecture and personalized medicine in epilepsy. <i>Expert Review of Precision Medicine and Drug Development</i> , 2017, 2, 229-237.	0.4	7
81	Radiological identification of temporal lobe epilepsy using artificial intelligence: a feasibility study. <i>Brain Communications</i> , 2022, 4, fcab284.	1.5	7
82	INECO Frontal Screening (IFS): A brief, sensitive, and specific tool to assess executive functions in dementia – ERRATUM. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 737-747.	1.2	6
83	Argentina's early contributions to the understanding of frontotemporal lobar degeneration. <i>Cortex</i> , 2011, 47, 621-627.	1.1	6
84	Comparing the Neuropsychiatric Profile of Patients with Alzheimer Disease Who Present Sparing versus Impaired Executive Functioning. <i>Current Gerontology and Geriatrics Research</i> , 2011, 2011, 1-5.	1.6	6
85	Predicting naming responses based on pre-articulatory electrical activity in individuals with aphasia. <i>Clinical Neurophysiology</i> , 2019, 130, 2153-2163.	0.7	6
86	Decision making cognition in primary progressive aphasia. <i>Behavioural Neurology</i> , 2012, 25, 45-52.	1.1	6
87	Moral Cognition About Harm in Anxiety Disorders: The Importance of Experienced Emotion. <i>Psychological Reports</i> , 2021, 124, 2501-2523.	0.9	5
88	Aphasia in multilingual individuals: The importance of bedside premorbid language proficiency assessment. <i>ENeurologicalSci</i> , 2015, 1, 1-2.	0.5	4
89	High b-value diffusion tractography: Abnormal axonal network organization associated with medication-refractory epilepsy. <i>NeuroImage</i> , 2022, 248, 118866.	2.1	4
90	Letter by Sposato et al Regarding Article, "Neurocognitive Improvement After Carotid Artery Stenting in Patients With Chronic Internal Carotid Artery Occlusion and Cerebral Ischemia" • <i>Stroke</i> , 2012, 43, e10; author reply e11.	1.0	3

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91	Neural bases of elements of syntax during speech production in patients with aphasia. <i>Brain and Language</i> , 2021, 222, 105025.	0.8	3
92	Acute loss of consciousness. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2015, 127, 195-204.	1.0	2
93	Cortical disconnection in temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2021, 123, 108231.	0.9	2
94	Psychiatristsâ€™ approach to vascular risk assessment in Latin America. <i>World Journal of Psychiatry</i> , 2014, 4, 56.	1.3	2
95	Language, Memory and the Temporal Lobes. <i>Behavioural Neurology</i> , 2011, 24, 263-264.	1.1	0
96	Our Brain Enjoys Making Friends. <i>Frontiers for Young Minds</i> , 2013, 1, .	0.8	0
97	Language, memory and the temporal lobes. <i>Behavioural Neurology</i> , 2011, 24, 263-4.	1.1	0