Gonzalo Arrondo

List of Publications by Year in descending order

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471061 454577 1,176 35 17 30 citations h-index g-index papers 37 37 37 2153 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fatigue in multiple sclerosis is associated with the disruption of frontal and parietal pathways. Multiple Sclerosis Journal, 2009, 15, 337-344.	1.4	186
2	Risk of unintentional injuries in children and adolescents with ADHD and the impact of ADHD medications: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2018, 84, 63-71.	2.9	113
3	Reduction in ventral striatal activity when anticipating a reward in depression and schizophrenia: a replicated cross-diagnostic finding. Frontiers in Psychology, 2015, 6, 1280.	1.1	105
4	Memantine induces reversible neurologic impairment in patients with MS. Neurology, 2009, 72, 1630-1633.	1.5	101
5	The semantic organization of the animal category: evidence from semantic verbal fluency and network theory. Cognitive Processing, 2011, 12, 183-196.	0.7	87
6	Abnormal Frontostriatal Activity During Unexpected Reward Receipt in Depression and Schizophrenia: Relationship to Anhedonia. Neuropsychopharmacology, 2016, 41, 2001-2010.	2.8	78
7	Efficacy and acceptability of pharmacological, psychosocial, and brain stimulation interventions in children and adolescents with mental disorders: an umbrella review. World Psychiatry, 2021, 20, 244-275.	4.8	76
8	Lexical access changes in patients with multiple sclerosis: A two-year follow-up study. Journal of Clinical and Experimental Neuropsychology, 2011, 33, 169-175.	0.8	40
9	Physical and mental health impact of COVID-19 on children, adolescents, and their families: The Collaborative Outcomes study on Health and Functioning during Infection Times - Children and Adolescents (COH-FIT-C&A). Journal of Affective Disorders, 2022, 299, 367-376.	2.0	33
10	Robust estimation of fractal measures for characterizing the structural complexity of the human brain: Optimization and reproducibility. Neurolmage, 2013, 83, 646-657.	2.1	32
11	Abnormalities in brain synchronization are correlated with cognitive impairment in multiple sclerosis. Multiple Sclerosis Journal, 2009, 15, 509-516.	1.4	30
12	Associations between mental and physical conditions in children and adolescents: An umbrella review. Neuroscience and Biobehavioral Reviews, 2022, 137, 104662.	2.9	30
13	SWITCHER-RANDOM-WALKS: A COGNITIVE-INSPIRED MECHANISM FOR NETWORK EXPLORATION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 913-922.	0.7	23
14	Successful Working Memory Processes and Cerebellum in an Elderly Sample: A Neuropsychological and fMRI Study. PLoS ONE, 2015, 10, e0131536.	1.1	23
15	The Neural Substrate and Functional Integration of Uncertainty in Decision Making: An Information Theory Approach. PLoS ONE, 2011, 6, e17408.	1.1	22
16	Risk of poisoning in children and adolescents with ADHD: a systematic review and meta-analysis. Scientific Reports, 2018, 8, 7584.	1.6	22
17	The collaborative outcomes study on health and functioning during infection times in adults (COH-FIT-Adults): Design and methods of an international online survey targeting physical and mental health effects of the COVID-19 pandemic. Journal of Affective Disorders, 2022, 299, 393-407.	2.0	22
18	Dopaminergic modulation of the trade-off between probability and time in economic decision-making. European Neuropsychopharmacology, 2015, 25, 817-827.	0.3	19

#	Article	IF	CITATIONS
19	Selective Brain Gray Matter Atrophy Associated with APOE ε4 and MAPT H1 in Subjects with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2013, 33, 1009-1019.	1.2	18
20	Systematic Review and Meta-analysis: Screening Tools for Attention-Deficit/Hyperactivity Disorder in Children and Adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 982-996.	0.3	17
21	Hedonic and disgust taste perception in borderline personality disorder and depression. British Journal of Psychiatry, 2015, 207, 79-80.	1.7	16
22	Association between mental disorders and somatic conditions: protocol for an umbrella review. Evidence-Based Mental Health, 2020, 23, 135-139.	2.2	16
23	MRI-Compatible Device for Examining Brain Activation Related to Stepping. IEEE Transactions on Medical Imaging, 2014, 33, 1044-1053.	5.4	14
24	Risk of unintentional injuries in children and adolescents with ADHD and the impact of ADHD medications: protocol for a systematic review and meta-analysis. BMJ Open, 2017, 7, e018027.	0.8	9
25	Cortical and Striatal Reward Processing in Parkinson's Disease Psychosis. Frontiers in Neurology, 2017, 8, 156.	1.1	9
26	Association between autism spectrum disorder and diabetes: systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2022, 136, 104592.	2.9	9
27	Altered subcortical emotional salience processing differentiates Parkinson's patients with and without psychotic symptoms. NeuroImage: Clinical, 2020, 27, 102277.	1.4	8
28	Beyond the $\langle i \rangle p \langle i \rangle$ factor: Is there a $\langle i \rangle d \langle i \rangle$ factor?. JCPP Advances, 2021, 1, .	1.4	5
29	Using the Musical Multimedia Tool ACMUS with People with Severe Mental Disorders. , 2018, , .		4
30	Visualización de modelos digitales tridimensionales en la enseñanza de anatomÃa: principales recursos y una experiencia docente en neuroanatomÃa. Educacion Medica, 2017, 18, 267-269.	0.3	3
31	Improving Reading Through Videogames and Digital Apps: A Systematic Review. Frontiers in Psychology, 2021, 12, 652948.	1.1	2
32	Cognitive ability, traumatic brain injury and dementia: the opportunities of registerâ€based studies. European Journal of Neurology, 2020, 27, 213-214.	1.7	1
33	Lifetime Mental Health Problems in Adult Lower Secondary Education: A Student Survey. Frontiers in Psychology, 2020, 11, 1522.	1.1	1
34	Dialogues Between Philosophy and Psychiatry: The Case of Dissociative Identity Disorder. , 2017, , 105-116.		1
35	Techne and Episteme: Challenges for a Fruitful Translation Between Neuroscience and Psychiatry. , 2019, , 83-97.		0