

Ezequiel Mikulan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1081347/publications.pdf>

Version: 2024-02-01

24
papers

777
citations

516215

16
h-index

642321

23
g-index

28
all docs

28
docs citations

28
times ranked

1003
citing authors

#	ARTICLE	IF	CITATIONS
1	Early detection of intentional harm in the human amygdala. <i>Brain</i> , 2016, 139, 54-61.	3.7	82
2	Attention, in and Out: Scalp-Level and Intracranial EEG Correlates of Interoception and Exteroception. <i>Frontiers in Neuroscience</i> , 2017, 11, 411.	1.4	78
3	Heart evoked potential triggers brain responses to natural affective scenes: A preliminary study. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015, 193, 132-137.	1.4	65
4	MNE-BIDS: Organizing electrophysiological data into the BIDS format and facilitating their analysis. <i>Journal of Open Source Software</i> , 2019, 4, 1896.	2.0	65
5	From neural signatures of emotional modulation to social cognition: individual differences in healthy volunteers and psychiatric participants. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 939-950.	1.5	63
6	Cortical dynamics and subcortical signatures of motor-language coupling in Parkinson's disease. <i>Scientific Reports</i> , 2015, 5, 11899.	1.6	63
7	Towards affordable biomarkers of frontotemporal dementia: A classification study via network information sharing. <i>Scientific Reports</i> , 2017, 7, 3822.	1.6	47
8	Dissociable Neural Information Dynamics of Perceptual Integration and Differentiation during Bistable Perception. <i>Cerebral Cortex</i> , 2020, 30, 4563-4580.	1.6	34
9	Simultaneous human intracerebral stimulation and HD-EEG, ground-truth for source localization methods. <i>Scientific Data</i> , 2020, 7, 127.	2.4	33
10	Attachment Patterns Trigger Differential Neural Signature of Emotional Processing in Adolescents. <i>PLoS ONE</i> , 2013, 8, e70247.	1.1	32
11	Focal lesions induce large-scale percolation of sleep-like intracerebral activity in awake humans. <i>NeuroImage</i> , 2021, 234, 117964.	2.1	30
12	Weighted Symbolic Dependence Metric (wSDM) for fMRI resting-state connectivity: A multicentric validation for frontotemporal dementia. <i>Scientific Reports</i> , 2018, 8, 11181.	1.6	26
13	Brain Information Sharing During Visual Short-Term Memory Binding Yields a Memory Biomarker for Familial Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2017, 14, 1335-1347.	0.7	24
14	Intracranial high- γ connectivity distinguishes wakefulness from sleep. <i>NeuroImage</i> , 2018, 169, 265-277.	2.1	22
15	Bilingual memory, to the extreme: Lexical processing in simultaneous interpreters. <i>Bilingualism</i> , 2019, 22, 331-348.	1.0	22
16	Time to Face Language: Embodied Mechanisms Underpin the Inception of Face-Related Meanings in the Human Brain. <i>Cerebral Cortex</i> , 2020, 30, 6051-6068.	1.6	21
17	Enhanced Working Memory Binding by Direct Electrical Stimulation of the Parietal Cortex. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 178.	1.7	15
18	A neuroscientific toolkit for translation studies. <i>Benjamins Translation Library</i> , 0, , 21-46.	0.3	15

#	ARTICLE	IF	CITATIONS
19	Homuncular mirrors: misunderstanding causality in embodied cognition. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 299.	1.0	12
20	Reading Shakespearean tropes in a foreign tongue: Age of L2 acquisition modulates neural responses to functional shifts. <i>Neuropsychologia</i> , 2019, 124, 79-86.	0.7	11
21	A comparative study between state-of-the-art <i>scf</i> MRI deidentification and <i>scf</i> AnonyMI, a new method combining re-identification risk reduction and geometrical preservation. <i>Human Brain Mapping</i> , 2021, 42, 5523-5534.	1.9	8
22	Alterations in resting-state functional connectivity after brain posterior lesions reflect the functionality of the visual system in hemianopic patients. <i>Brain Structure and Function</i> , 2022, 227, 2939-2956.	1.2	3
23	An unaware agenda: interictal consciousness impairments in epileptic patients. <i>Neuroscience of Consciousness</i> , 2017, 2017, niw024.	1.4	2
24	Time-order-errors and duration ranges in the Episodic Temporal Generalization task. <i>Scientific Reports</i> , 2017, 7, 2643.	1.6	1