

# 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

516710  
16  
h-index

642732  
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.	7.6	82
2	Attention, in and Out: Scalp-Level and Intracranial EEG Correlates of Interoception and Exteroception. <i>Frontiers in Neuroscience</i> , 2017, 11, 411.	2.8	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.	2.8	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.	4.6	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.	3.0	63
6	Cortical dynamics and subcortical signatures of motor-language coupling in Parkinson's disease. <i>Scientific Reports</i> , 2015, 5, 11899.	3.3	63
7	Towards affordable biomarkers of frontotemporal dementia: A classification study via network information sharing. <i>Scientific Reports</i> , 2017, 7, 3822.	3.3	47
8	Dissociable Neural Information Dynamics of Perceptual Integration and Differentiation during Bistable Perception. <i>Cerebral Cortex</i> , 2020, 30, 4563-4580.	2.9	34
9	Simultaneous human intracerebral stimulation and HD-EEG, ground-truth for source localization methods. <i>Scientific Data</i> , 2020, 7, 127.	5.3	33
10	Attachment Patterns Trigger Differential Neural Signature of Emotional Processing in Adolescents. <i>PLoS ONE</i> , 2013, 8, e70247.	2.5	32
11	Focal lesions induce large-scale percolation of sleep-like intracerebral activity in awake humans. <i>NeuroImage</i> , 2021, 234, 117964.	4.2	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.	3.3	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.	1.4	24
14	Intracranial high- $\gamma$ connectivity distinguishes wakefulness from sleep. <i>NeuroImage</i> , 2018, 169, 265-277.	4.2	22
15	Bilingual memory, to the extreme: Lexical processing in simultaneous interpreters. <i>Bilingualism</i> , 2019, 22, 331-348.	1.3	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.	2.9	21
17	Enhanced Working Memory Binding by Direct Electrical Stimulation of the Parietal Cortex. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 178.	3.4	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.	2.0	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.	1.6	11
21	A comparative study between state-of-the-art <scp>MRI</scp> deidentification and <scp>AnonyMI</scp>, a new method combining reidentification risk reduction and geometrical preservation. <i>Human Brain Mapping</i> , 2021, 42, 5523-5534.	3.6	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.	2.3	3
23	An unaware agenda: interictal consciousness impairments in epileptic patients. <i>Neuroscience of Consciousness</i> , 2017, 2017, niw024.	2.6	2
24	Time-order-errors and duration ranges in the Episodic Temporal Generalization task. <i>Scientific Reports</i> , 2017, 7, 2643.	3.3	1