

# Lorenzo Caciagli

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,212  
citations

567281

15  
h-index

454955

30  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1566  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disorganization of language and working memory systems in frontal versus temporal lobe epilepsy. <i>Brain</i> , 2023, 146, 935-953.	7.6	22
2	Topographic divergence of atypical cortical asymmetry and atrophy patterns in temporal lobe epilepsy. <i>Brain</i> , 2022, 145, 1285-1298.	7.6	18
3	OUP accepted manuscript. <i>Brain</i> , 2022, , .	7.6	2
4	Multimodal connectome biomarkers of cognitive and affective dysfunction in the common epilepsies. <i>Network Neuroscience</i> , 2022, 6, 320-338.	2.6	8
5	Imaging characteristics of temporopolar blurring in the context of hippocampal sclerosis. <i>Epileptic Disorders</i> , 2022, 24, 1-8.	1.3	7
6	Language Recovery after Brain Injury: A Structural Network Control Theory Study. <i>Journal of Neuroscience</i> , 2022, 42, 657-669.	3.6	9
7	Event-based modeling in temporal lobe epilepsy demonstrates progressive atrophy from cross-sectional data. <i>Epilepsia</i> , 2022, 63, 2081-2095.	5.1	11
8	Episodic memory network connectivity in temporal lobe epilepsy. <i>Epilepsia</i> , 2022, 63, 2597-2622.	5.1	15
9	Impaired naming performance in temporal lobe epilepsy: language fMRI responses are modulated by disease characteristics. <i>Journal of Neurology</i> , 2021, 268, 147-160.	3.6	16
10	A Structure-Function Substrate of Memory for Spatial Configurations in Medial and Lateral Temporal Cortices. <i>Cerebral Cortex</i> , 2021, 31, 3213-3225.	2.9	6
11	Atypical neural topographies underpin dysfunctional pattern separation in temporal lobe epilepsy. <i>Brain</i> , 2021, 144, 2486-2498.	7.6	26
12	Decoupling of functional and structural language networks in temporal lobe epilepsy. <i>Epilepsia</i> , 2021, 62, 2941-2954.	5.1	15
13	The Basics: What Constitutes a Photoparoxysmal Response? FMRI, PET, TMS and MEG Studies. , 2021, , 199-205.		0
14	Effect of Anti-seizure Medications on Functional Anatomy of Language: A Perspective From Language Functional Magnetic Resonance Imaging. <i>Frontiers in Neuroscience</i> , 2021, 15, 787272.	2.8	6
15	Disrupted basal ganglia-thalamocortical loops in focal to bilateral tonic-clonic seizures. <i>Brain</i> , 2020, 143, 175-190.	7.6	83
16	Noise removal in resting-state and task fMRI: functional connectivity and activation maps. <i>Journal of Neural Engineering</i> , 2020, 17, 046040.	3.5	22
17	Thalamus and focal to bilateral seizures. <i>Neurology</i> , 2020, 95, e2427-e2441.	1.1	54
18	Hippocampal Shape Is Associated with Memory Deficits in Temporal Lobe Epilepsy. <i>Annals of Neurology</i> , 2020, 88, 170-182.	5.3	23

#	ARTICLE	IF	CITATIONS
19	Cognitive Function in Genetic Generalized Epilepsies: Insights From Neuropsychology and Neuroimaging. <i>Frontiers in Neurology</i> , 2020, 11, 144.	2.4	41
20	Motor hyperactivation during cognitive tasks: An endophenotype of juvenile myoclonic epilepsy. <i>Epilepsia</i> , 2020, 61, 1438-1452.	5.1	17
21	Preoperative language mapping using navigated TMS compared with extra-operative direct cortical stimulation using intracranial electrodes: A case report. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 29, 96-99.	2.0	2
22	Macroscale and microcircuit dissociation of focal and generalized human epilepsies. <i>Communications Biology</i> , 2020, 3, 244.	4.4	34
23	Abnormal hippocampal structure and function in juvenile myoclonic epilepsy and unaffected siblings. <i>Brain</i> , 2019, 142, 2670-2687.	7.6	54
24	Progressive Cortical Thinning in Patients With Focal Epilepsy. <i>JAMA Neurology</i> , 2019, 76, 1230.	9.0	132
25	Naming fMRI predicts the effect of temporal lobe resection on language decline. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2186-2196.	3.7	29
26	Network Modeling of Epilepsy Using Structural and Functional MRI. , 2019, , 77-94.		3
27	Imaging Cortical and Subcortical Circuitry in Generalized Epilepsies. , 2019, , 124-134.		1
28	Tracking Epilepsy Disease Progression with Neuroimaging. , 2019, , 217-228.		0
29	WONOEP appraisal: Network concept from an imaging perspective. <i>Epilepsia</i> , 2019, 60, 1293-1305.	5.1	14
30	Social cognition in idiopathic generalized epilepsies and potential neuroanatomical correlates. <i>Epilepsy and Behavior</i> , 2019, 100, 106118.	1.7	14
31	Left temporal lobe language network connectivity in temporal lobe epilepsy. <i>Brain</i> , 2018, 141, 2406-2418.	7.6	75
32	Effects of carbamazepine and lamotrigine on functional magnetic resonance imaging cognitive networks. <i>Epilepsia</i> , 2018, 59, 1362-1371.	5.1	30
33	Imaging Biomarkers of Anti-Epileptic Drug Action: Insights from Magnetic Resonance Imaging. <i>Current Pharmaceutical Design</i> , 2018, 23, 5727-5739.	1.9	23
34	Cyclic alternating pattern and interictal epileptiform discharges during morning sleep after sleep deprivation in temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2017, 73, 131-136.	1.7	13
35	A meta-analysis on progressive atrophy in intractable temporal lobe epilepsy. <i>Neurology</i> , 2017, 89, 506-516.	1.1	118
36	Social cognition in Juvenile Myoclonic Epilepsy. <i>Epilepsy Research</i> , 2016, 128, 61-67.	1.6	30

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37	Reflex seizures, traits, and epilepsies: from physiology to pathology. <i>Lancet Neurology</i> , The, 2016, 15, 92-105.	10.2	97
38	Functional network alterations and their structural substrate in drug-resistant epilepsy. <i>Frontiers in Neuroscience</i> , 2014, 8, 411.	2.8	64
39	What is the role for EEG after sleep deprivation in the diagnosis of epilepsy? Issues, controversies, and future directions. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 533-548.	6.1	15
40	Reversible MRI abnormalities in mesial temporal lobe epilepsy: a case report. <i>Clinical Management Issues</i> , 2013, 7, 77-84.	0.3	0