

# Lorenzo Caciagli

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,212  
citations

566801

15  
h-index

454577

30  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1566  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progressive Cortical Thinning in Patients With Focal Epilepsy. <i>JAMA Neurology</i> , 2019, 76, 1230.	4.5	132
2	A meta-analysis on progressive atrophy in intractable temporal lobe epilepsy. <i>Neurology</i> , 2017, 89, 506-516.	1.5	118
3	Reflex seizures, traits, and epilepsies: from physiology to pathology. <i>Lancet Neurology</i> , The, 2016, 15, 92-105.	4.9	97
4	Disrupted basal ganglia-thalamocortical loops in focal to bilateral tonic-clonic seizures. <i>Brain</i> , 2020, 143, 175-190.	3.7	83
5	Left temporal lobe language network connectivity in temporal lobe epilepsy. <i>Brain</i> , 2018, 141, 2406-2418.	3.7	75
6	Functional network alterations and their structural substrate in drug-resistant epilepsy. <i>Frontiers in Neuroscience</i> , 2014, 8, 411.	1.4	64
7	Abnormal hippocampal structure and function in juvenile myoclonic epilepsy and unaffected siblings. <i>Brain</i> , 2019, 142, 2670-2687.	3.7	54
8	Thalamus and focal to bilateral seizures. <i>Neurology</i> , 2020, 95, e2427-e2441.	1.5	54
9	Cognitive Function in Genetic Generalized Epilepsies: Insights From Neuropsychology and Neuroimaging. <i>Frontiers in Neurology</i> , 2020, 11, 144.	1.1	41
10	Macroscale and microcircuit dissociation of focal and generalized human epilepsies. <i>Communications Biology</i> , 2020, 3, 244.	2.0	34
11	Social cognition in Juvenile Myoclonic Epilepsy. <i>Epilepsy Research</i> , 2016, 128, 61-67.	0.8	30
12	Effects of carbamazepine and lamotrigine on functional magnetic resonance imaging cognitive networks. <i>Epilepsia</i> , 2018, 59, 1362-1371.	2.6	30
13	Naming fMRI predicts the effect of temporal lobe resection on language decline. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2186-2196.	1.7	29
14	Atypical neural topographies underpin dysfunctional pattern separation in temporal lobe epilepsy. <i>Brain</i> , 2021, 144, 2486-2498.	3.7	26
15	Hippocampal Shape Is Associated with Memory Deficits in Temporal Lobe Epilepsy. <i>Annals of Neurology</i> , 2020, 88, 170-182.	2.8	23
16	Imaging Biomarkers of Anti-Epileptic Drug Action: Insights from Magnetic Resonance Imaging. <i>Current Pharmaceutical Design</i> , 2018, 23, 5727-5739.	0.9	23
17	Noise removal in resting-state and task fMRI: functional connectivity and activation maps. <i>Journal of Neural Engineering</i> , 2020, 17, 046040.	1.8	22
18	Disorganization of language and working memory systems in frontal versus temporal lobe epilepsy. <i>Brain</i> , 2023, 146, 935-953.	3.7	22

#	ARTICLE	IF	CITATIONS
19	Topographic divergence of atypical cortical asymmetry and atrophy patterns in temporal lobe epilepsy. <i>Brain</i> , 2022, 145, 1285-1298.	3.7	18
20	Motor hyperactivation during cognitive tasks: An endophenotype of juvenile myoclonic epilepsy. <i>Epilepsia</i> , 2020, 61, 1438-1452.	2.6	17
21	Impaired naming performance in temporal lobe epilepsy: language fMRI responses are modulated by disease characteristics. <i>Journal of Neurology</i> , 2021, 268, 147-160.	1.8	16
22	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.	2.9	15
23	Decoupling of functional and structural language networks in temporal lobe epilepsy. <i>Epilepsia</i> , 2021, 62, 2941-2954.	2.6	15
24	Episodic memory network connectivity in temporal lobe epilepsy. <i>Epilepsia</i> , 2022, 63, 2597-2622.	2.6	15
25	WONOE appraisal: Network concept from an imaging perspective. <i>Epilepsia</i> , 2019, 60, 1293-1305.	2.6	14
26	Social cognition in idiopathic generalized epilepsies and potential neuroanatomical correlates. <i>Epilepsy and Behavior</i> , 2019, 100, 106118.	0.9	14
27	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.	0.9	13
28	Event-based modeling in temporal lobe epilepsy demonstrates progressive atrophy from cross-sectional data. <i>Epilepsia</i> , 2022, 63, 2081-2095.	2.6	11
29	Language Recovery after Brain Injury: A Structural Network Control Theory Study. <i>Journal of Neuroscience</i> , 2022, 42, 657-669.	1.7	9
30	Multimodal connectome biomarkers of cognitive and affective dysfunction in the common epilepsies. <i>Network Neuroscience</i> , 2022, 6, 320-338.	1.4	8
31	Imaging characteristics of temporopolar blurring in the context of hippocampal sclerosis. <i>Epileptic Disorders</i> , 2022, 24, 1-8.	0.7	7
32	A Structure-Function Substrate of Memory for Spatial Configurations in Medial and Lateral Temporal Cortices. <i>Cerebral Cortex</i> , 2021, 31, 3213-3225.	1.6	6
33	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.	1.4	6
34	Network Modeling of Epilepsy Using Structural and Functional MRI. , 2019, , 77-94.		3
35	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, 76, 96-99.	0.9	2
36	OUP accepted manuscript. <i>Brain</i> , 2022, , .	3.7	2

#	ARTICLE	IF	CITATIONS
37	Imaging Cortical and Subcortical Circuitry in Generalized Epilepsies. , 2019, , 124-134.		1
38	Tracking Epilepsy Disease Progression with Neuroimaging. , 2019, , 217-228.		0
39	Reversible MRI abnormalities in mesial temporal lobe epilepsy: a case report. Clinical Management Issues, 2013, 7, 77-84.	0.3	0
40	The Basics: What Constitutes a Photoparoxysmal Response? FMRI, PET, TMS and MEG Studies. , 2021, , 199-205.		0