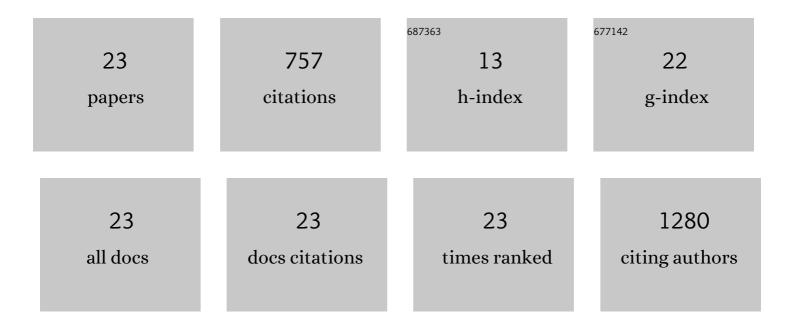
Balu Krishnan

List of Publications by Year in descending order

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RALLI KDISHNAN

#	Article	IF	CITATIONS
1	Using magnetic resonance fingerprinting to characterize periventricular nodular heterotopias in pharmacoresistant epilepsy. Epilepsia, 2022, 63, 1225-1237.	5.1	4
2	Neurovascular networks in epilepsy: Correlating ictal blood perfusion with intracranial electrophysiology. NeuroImage, 2021, 231, 117838.	4.2	6
3	The Efficacy, Safety, and Outcomes of Brainâ€responsive Neurostimulation (RNS® System) therapy in older adults. Epilepsia Open, 2021, 6, 781-787.	2.4	5
4	Value of 7T MRI and postâ€processing in patients with nonlesional 3T MRI undergoing epilepsy presurgical evaluation. Epilepsia, 2020, 61, 2509-2520.	5.1	63
5	Perisylvian vulnerability to postencephalitic epilepsy. Clinical Neurophysiology, 2020, 131, 1702-1710.	1.5	9
6	Epilepsy and Neurodevelopmental Comorbidities in Tuberous Sclerosis Complex: A Natural History Study. Pediatric Neurology, 2020, 106, 10-16.	2.1	37
7	Multimodal noninvasive evaluation in MRI-negative operculoinsular epilepsy. Journal of Neurosurgery, 2020, 132, 1334-1344.	1.6	17
8	Development of highâ€resolution 3D MR fingerprinting for detection and characterization of epileptic lesions. Journal of Magnetic Resonance Imaging, 2019, 49, 1333-1346.	3.4	70
9	Automated detection of focal cortical dysplasia type <scp>II</scp> with surfaceâ€based magnetic resonance imaging postprocessing and machine learning. Epilepsia, 2018, 59, 982-992.	5.1	88
10	Insuloâ€opercular cortex generates oroalimentary automatisms in temporal seizures. Epilepsia, 2018, 59, 583-594.	5.1	33
11	Magnetoencephalographic Characteristics of Cortical Dysplasia in Children. Pediatric Neurology, 2018, 78, 13-19.	2.1	8
12	Small Lesion Size Is Associated with Sleep-Related Epilepsy in Focal Cortical Dysplasia Type II. Frontiers in Neurology, 2018, 9, 106.	2.4	13
13	New onset epilepsy among patients with periodic discharges on continuous electroencephalographic monitoring. Epilepsia, 2018, 59, 1612-1620.	5.1	23
14	Magnetoencephalography and ictal SPECT in patients with failed epilepsy surgery. Clinical Neurophysiology, 2018, 129, 1651-1657.	1.5	25
15	Connectivity in ictal single photon emission computed tomography perfusion: a cortico-cortical evoked potential study. Brain, 2017, 140, 1872-1884.	7.6	22
16	Unexpected increase of seizures in a patient treated with responsive neurostimulation: Check the lead!. Clinical Neurophysiology, 2017, 128, 1821-1822.	1.5	0
17	Interictal Infraslow Activity in Stereoelectroencephalography. Journal of Clinical Neurophysiology, 2016, 33, 141-148.	1.7	8
18	Increased caffeine intake leads to worsening of electrocorticographic epileptiform discharges as recorded with a responsive neurostimulation device. Clinical Neurophysiology, 2016, 127, 2341-2342.	1.5	24

Balu Krishnan

#	Article	IF	CITATIONS
19	Correlating magnetoencephalography to stereo-electroencephalography in patients undergoing epilepsy surgery. Brain, 2016, 139, 2935-2947.	7.6	129
20	Automated MRI Volumetric Analysis in Patients with Rasmussen Syndrome. American Journal of Neuroradiology, 2016, 37, 2348-2355.	2.4	13
21	Voxelâ€based morphometric magnetic resonance imaging (<scp>MRI</scp>) postprocessing in <scp>MRI</scp> â€negative epilepsies. Annals of Neurology, 2015, 77, 1060-1075.	5.3	128
22	A Novel Spatiotemporal Analysis of Peri-Ictal Spiking to Probe the Relation of Spikes and Seizures in Epilepsy. Annals of Biomedical Engineering, 2014, 42, 1606-1617.	2.5	19
23	Resetting of brain dynamics: epileptic versus psychogenic nonepileptic seizures. Epilepsy and Behavior, 2011, 22, S74-S81.	1.7	13