

# S Kathleen Bandt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3125707/publications.pdf>

Version: 2024-02-01

20  
papers

416  
citations

933447

10  
h-index

839539

18  
g-index

23  
all docs

23  
docs citations

23  
times ranked

730  
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient-Specific Characteristics Associated with Favorable Response to Vagus Nerve Stimulation. <i>World Neurosurgery</i> , 2022, , .	1.3	2
2	Reconstruction of Resting State fMRI Using LSTM Variational Auto-Encoder on Subcortical Surface to Detect Epilepsy. , 2022, , .		0
3	Geometric deep learning on brain shape predicts sex and age. <i>Computerized Medical Imaging and Graphics</i> , 2021, 91, 101939.	5.8	13
4	Completion Corpus Callosotomy with Stereotactic Radiosurgery for Drug-Resistant, Intractable Epilepsy. <i>World Neurosurgery</i> , 2020, 143, 440-444.	1.3	9
5	Interpretation of Brain Morphology in Association to Alzheimer's Disease Dementia Classification Using Graph Convolutional Networks on Triangulated Meshes. <i>Lecture Notes in Computer Science</i> , 2020, 12474, 95-107.	1.3	6
6	Connectivity strength, time lag structure and the epilepsy network in resting-state fMRI. <i>NeuroImage: Clinical</i> , 2019, 24, 102035.	2.7	8
7	Resting state connectivity in neocortical epilepsy: The epilepsy network as a patient-specific biomarker. <i>Clinical Neurophysiology</i> , 2019, 130, 280-288.	1.5	16
8	Clinical Integration of Quantitative Susceptibility Mapping Magnetic Resonance Imaging into Neurosurgical Practice. <i>World Neurosurgery</i> , 2019, 122, e10-e19.	1.3	10
9	Epilepsy Surgery in Children Under Three Years of Age. <i>Pediatric Neurology Briefs</i> , 2019, 33, 3.	0.2	1
10	Integration of resting state functional MRI into clinical practice - A large single institution experience. <i>PLoS ONE</i> , 2018, 13, e0198349.	2.5	54
11	Whole-Brain High-Resolution Structural Connectome: Inter-Subject Validation and Application to the Anatomical Segmentation of the Striatum. <i>Brain Topography</i> , 2017, 30, 291-302.	1.8	9
12	Anatomic consistencies across epilepsies: a stereotactic-EEG informed high-resolution structural connectivity study. <i>Brain</i> , 2017, 140, 2639-2652.	7.6	77
13	The impact of high grade glial neoplasms on human cortical electrophysiology. <i>PLoS ONE</i> , 2017, 12, e0173448.	2.5	4
14	Minimally Invasive Neurosurgery for Epilepsy Using Stereotactic MRI Guidance. <i>Neurosurgery Clinics of North America</i> , 2016, 27, 51-58.	1.7	50
15	Resting state functional connectivity magnetic resonance imaging integrated with intraoperative neuronavigation for functional mapping after aborted awake craniotomy. , 2016, 7, 13.		10
16	Congenital Acute Myeloid Leukemia with Unique Translocation t(11;19)(q23;p13.3). <i>Cureus</i> , 2015, 7, e289.	0.5	2
17	Laser Ablation as Treatment Strategy for Medically Refractory Dominant Insular Epilepsy: Therapeutic and Functional Considerations. <i>Stereotactic and Functional Neurosurgery</i> , 2014, 92, 397-404.	1.5	71
18	The Role of Resting State Networks in Focal Neocortical Seizures. <i>PLoS ONE</i> , 2014, 9, e107401.	2.5	19

#	ARTICLE	IF	CITATIONS
19	Trans-middle temporal gyrus selective amygdalohippocampectomy for medically intractable mesial temporal lobe epilepsy in adults: Seizure response rates, complications, and neuropsychological outcomes. <i>Epilepsy and Behavior</i> , 2013, 28, 17-21.	1.7	17
20	Management of pediatric intracranial gunshot wounds: predictors of favorable clinical outcome and a new proposed treatment paradigm. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 511-517.	1.3	27