

Ryan B Kochanski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/996414/publications.pdf>

Version: 2024-02-01

20
papers

328
citations

1039880

9
h-index

940416

16
g-index

20
all docs

20
docs citations

20
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Motor Evoked Potential Recordings During Segmented Deep Brain Stimulationâ€”A Feasibility Study. Operative Neurosurgery, 2021, 20, 419-425.	0.4	0
2	Structural and Functional Imaging in Glioma Management. Neurosurgery, 2021, 88, 211-221.	0.6	8
3	Symptomatic Primary Tethered Optic Chiasm: Technical Case Report. Operative Neurosurgery, 2020, 19, E440-E445.	0.4	1
4	Analysis and Temporal Evolution of Extubation Parameters for Patients Undergoing Single-Stage Circumferential Cervical Spine Surgery. Neurospine, 2020, 17, 630-639.	1.1	2
5	Interconnecting Parkinson's disease: the use of computed tomography and microelectrode recording in DBS surgery. , 2020, , 283-294.		0
6	Neurophysiological monitoring during neurosurgery for movement disorders. , 2020, , 473-497.		1
7	Repair of Temporal Bone Defects via the Middle Cranial Fossa Approach: Treatment of 2 Pathologies With 1 Operation. Neurosurgery, 2019, 84, 1290-1295.	0.6	12
8	The Impact of Microelectrode Recording on Lead Location in Deep Brain Stimulation for the Treatment of Movement Disorders. World Neurosurgery, 2019, 132, e487-e495.	0.7	6
9	Abdominal Epilepsy Treated With Vagal Nerve Stimulation: A Case Report. Operative Neurosurgery, 2019, 17, E73-E76.	0.4	2
10	Image-Guided Navigation and Robotics in Spine Surgery. Neurosurgery, 2019, 84, 1179-1189.	0.6	145
11	Identification of Stria Medullaris Fibers in the Massa Intermedia Using Diffusion Tensor Imaging. World Neurosurgery, 2018, 112, e497-e504.	0.7	18
12	Microelectrode accuracy in deep brain stimulation surgery. Journal of Clinical Neuroscience, 2018, 50, 58-61.	0.8	11
13	Awake versus Asleep Deep Brain Stimulation Surgery: Technical Considerations and Critical Review of the Literature. Brain Sciences, 2018, 8, 17.	1.1	46
14	Improving the accuracy of microelectrode recording in deep brain stimulation surgery with intraoperative CT. Journal of Clinical Neuroscience, 2017, 40, 130-135.	0.8	15
15	Optimization of Microelectrode Recording in Deep Brain Stimulation Surgery Using Intraoperative Computed Tomography. World Neurosurgery, 2017, 103, 168-173.	0.7	12
16	Implantation of Responsive Neurostimulation for Epilepsy Using Intraoperative Computed Tomography: Technical Nuances and Accuracy Assessment. World Neurosurgery, 2017, 103, 145-152.	0.7	10
17	Use of intraoperative CT to predict the accuracy of microelectrode recording during deep brain stimulation surgery. A proof of concept study. Clinical Neurology and Neurosurgery, 2016, 150, 164-168.	0.6	15
18	Identification of the stria medullaris thalami using diffusion tensor imaging. Neurolmage: Clinical, 2016, 12, 852-857.	1.4	11

#	ARTICLE	IF	CITATIONS
19	A rare intracranial tumor consisting of malignant anaplastic and papillary meningioma subtypes. , 2016, 7, 21.		12
20	Amygdalohippocampectomy for epilepsy in a patient with prior ipsilateral deep brain stimulator lead placement. Journal of Clinical Neuroscience, 2014, 21, 1997-1999.	0.8	1