

Ricardo Komotar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6045249/publications.pdf>

Version: 2024-02-01

38
papers

627
citations

516710

16
h-index

580821

25
g-index

38
all docs

38
docs citations

38
times ranked

727
citing authors

#	ARTICLE	IF	CITATIONS
1	Letter: Academic Neurosurgery Department Response to COVID-19 Pandemic: The University of Miami/Jackson Memorial Hospital Model. <i>Neurosurgery</i> , 2020, 87, E63-E65.	1.1	68
2	The Role of Laser Interstitial Thermal Therapy in Surgical Neuro-Oncology: Series of 100 Consecutive Patients. <i>Neurosurgery</i> , 2020, 87, 266-275.	1.1	66
3	Telemedicine in Neurosurgery: Lessons Learned from a Systematic Review of the Literature for the COVID-19 Era and Beyond. <i>Neurosurgery</i> , 2021, 88, E1-E12.	1.1	57
4	Magnetic Resonance-â€“Guided Laser Ablation for the Treatment of Recurrent Dural-Based Lesions: A Series of Five Cases. <i>World Neurosurgery</i> , 2017, 98, 162-170.	1.3	37
5	Survival benefit of lobectomy for glioblastoma: moving towards radical supramaximal resection. <i>Journal of Neuro-Oncology</i> , 2020, 148, 501-508.	2.9	37
6	Use of Tubular Retractor for Resection of Colloid Cysts: Single Surgeon Experience and Review of the Literature. <i>Operative Neurosurgery</i> , 2019, 16, 571-579.	0.8	34
7	Use of Tubular Retractor for Resection of Deep-Seated Cerebral Tumors and Colloid Cysts: Single Surgeon Experience and Review of the Literature. <i>World Neurosurgery</i> , 2018, 112, e50-e60.	1.3	32
8	Quantitative Volumetric Analysis Following Magnetic Resonance-â€“Guided Laser Interstitial Thermal Ablation of Cerebellar Metastases. <i>World Neurosurgery</i> , 2018, 110, e755-e765.	1.3	29
9	Minimally invasive resection of intracranial lesions using tubular retractors: a large, multi-surgeon, multi-institutional series. <i>Journal of Neuro-Oncology</i> , 2020, 149, 35-44.	2.9	29
10	Radical Laser Interstitial Thermal Therapy Ablation Volumes Increase Progression-Free Survival in Biopsy-Proven Radiation Necrosis. <i>World Neurosurgery</i> , 2020, 136, e646-e659.	1.3	28
11	Hospital teaching status associated with reduced inpatient mortality and perioperative complications in surgical neuro-oncology. <i>Journal of Neuro-Oncology</i> , 2020, 146, 389-396.	2.9	24
12	Brain Tumor Surgery is Safe in Octogenarians and Nonagenarians: A Single-Surgeon 741 Patient Series. <i>World Neurosurgery</i> , 2019, 132, e185-e192.	1.3	22
13	Letter: Surgical Management of Brain Tumor Patients in the COVID-19 Era. <i>Neurosurgery</i> , 2020, 87, E197-E200.	1.1	20
14	Resection versus biopsy in the treatment of multifocal glioblastoma: a weighted survival analysis. <i>Journal of Neuro-Oncology</i> , 2020, 148, 155-164.	2.9	19
15	Use of Tubular Retractors for Minimally Invasive Resection of Deep-Seated Cavernomas. <i>Operative Neurosurgery</i> , 2020, 18, 629-639.	0.8	18
16	Hair-sparing technique using absorbable intradermal barbed suture versus traditional closure methods in supratentorial craniotomies for tumor. <i>Acta Neurochirurgica</i> , 2020, 162, 719-727.	1.7	17
17	Multiple Iterations of Magnetic Resonance-Guided Laser Interstitial Thermal Ablation of Brain Metastases: Single Surgeon's Experience and Review of the Literature. <i>Operative Neurosurgery</i> , 2020, 19, 195-204.	0.8	16
18	Incidence of high grade gliomas presenting as radiographically non-enhancing lesions: experience in 111 surgically treated non-enhancing gliomas with tissue diagnosis. <i>Journal of Neuro-Oncology</i> , 2020, 147, 671-679.	2.9	15

#	ARTICLE	IF	CITATIONS
19	Magnetic resonance-guided laser interstitial thermal therapy for posterior fossa neoplasms. <i>Journal of Neuro-Oncology</i> , 2020, 149, 533-542.	2.9	14
20	Laser Ablation for Cerebral Metastases. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 537-547.	1.7	13
21	Neuro-oncology practice guidelines from a high-volume surgeon at the COVID-19 epicenter. <i>Journal of Clinical Neuroscience</i> , 2021, 85, 1-5.	1.5	9
22	The role of human endogenous retroviruses in gliomas: from etiological perspectives and therapeutic implications. <i>Neuro-Oncology</i> , 2021, 23, 1647-1655.	1.2	9
23	Complete Regression of a Solitary Cholangiocarcinoma Brain Metastasis Following Laser Interstitial Thermal Therapy. <i>World Neurosurgery</i> , 2020, 144, 94-98.	1.3	7
24	Multifocal Intracranial Ganglioglioma in a Sexagenarian: Case Report and Review of the Current Literature. <i>World Neurosurgery</i> , 2020, 138, 498-503.	1.3	3
25	In Reply: Telemedicine in Neurosurgery: Lessons Learned From a Systematic Review of the Literature for the COVID-19 Era and Beyond. <i>Neurosurgery</i> , 2021, 89, E193-E193.	1.1	3
26	Commentary: Anatomical Variations in the Location of Veins Draining Into the Anterior Superior Sagittal Sinus: Implications for the Transbasal Approach. <i>Operative Neurosurgery</i> , 2020, 18, E205-E206.	0.8	1
27	Letter: Guidelines for Non-Medical Field Personnel in Immediate Management of Craniofacial Baseball Injuries: The Neurosurgeon's Role. <i>Neurosurgery</i> , 2020, 87, E533-E534.	1.1	0
28	Commentary: Left Modified Orbitozygomatic Approach for Clipping of Multilobulated Middle Cerebral Artery Bifurcation Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 19, E387-E388.	0.8	0
29	Commentary: Endoscopic Endonasal Approach for Resection of Suprasellar Hemangioblastoma: Selective Pituitary Sacrifice and Use of Indocyanine Dye: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 20, E48-E49.	0.8	0
30	Commentary: Microsurgical Transcranial Approach of 112 Paraoptic Meningiomas: A Single-Center Case Series. <i>Operative Neurosurgery</i> , 2020, 19, E557-E558.	0.8	0
31	Commentary: Value of the Petromeatal Angle in Predicting Outcome of Translabyrinthine Resection of Vestibular Schwannomas. <i>Operative Neurosurgery</i> , 2020, 19, E93-E94.	0.8	0
32	Commentary: Novel Diagnostic Methods and Posttreatment Clinical Phenotypes Among Intracranial Germ Cell Tumors. <i>Neurosurgery</i> , 2020, 87, E308-E309.	1.1	0
33	Commentary: Clipping of Complex Internal Cerebral Artery Terminus Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 19, E292-E293.	0.8	0
34	Commentary: An Update of Neuroanesthesia for Intraoperative Brain Mapping Craniotomy. <i>Neurosurgery</i> , 2021, 90, .	1.1	0
35	Commentary: Early Experience With Virtual and Synchronized Augmented Reality Platform for Preoperative Planning and Intraoperative Navigation: A Case Series. <i>Operative Neurosurgery</i> , 2021, 21, E300-E301.	0.8	0
36	Commentary: Infra-Occipital Supra-Tentorial Approach for Resection of Low-Grade Tumor of the Left Lingual Gyrus: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E259-E260.	0.8	0

#	ARTICLE	IF	CITATIONS
37	Commentary: Interposition Grafting of the Facial Nerve After Resection of a Large Facial Nerve Schwannoma: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E342-E343.	0.8	0
38	Commentary: Transcondylar Odontoid Resection and Stabilization for Craniovertebral Degenerative Compression: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E431-E432.	0.8	0