

Melike Mut

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6989855/publications.pdf>

Version: 2024-02-01

56
papers

1,244
citations

331670

21
h-index

377865

34
g-index

58
all docs

58
docs citations

58
times ranked

1847
citing authors

#	ARTICLE	IF	CITATIONS
1	Metastasis to nervous system: spinal epidural and intramedullary metastases. <i>Journal of Neuro-Oncology</i> , 2005, 75, 43-56.	2.9	108
2	Is diffusion-weighted imaging useful in grading and differentiating histopathological subtypes of meningiomas?. <i>European Journal of Radiology</i> , 2012, 81, 2389-2395.	2.6	89
3	Brain metastases. <i>Current Problems in Surgery</i> , 2004, 41, 665-741.	1.1	75
4	Effects of curcumin-loaded PLGA nanoparticles on the RG2 rat glioma model. <i>Materials Science and Engineering C</i> , 2017, 78, 32-38.	7.3	68
5	Surgical treatment of brain metastasis: A review. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 1-8.	1.4	67
6	Multilevel myelopathy in Maroteauxâ€“Lamy syndrome and review of the literature. <i>Clinical Neurology and Neurosurgery</i> , 2005, 107, 230-235.	1.4	60
7	The efficacy of silver-embedded polypropylene-grafted polyethylene glycol-coated ventricular catheters on prevention of shunt catheter infection in rats. <i>Child's Nervous System</i> , 2012, 28, 839-846.	1.1	58
8	Intradiscal disc herniations in the lumbar spine and a new classification of intradural disc herniations. <i>Spinal Cord</i> , 2001, 39, 545-548.	1.9	50
9	A potential non-invasive glioblastoma treatment: Nose-to-brain delivery of farnesylthiosalicylic acid incorporated hybrid nanoparticles. <i>Journal of Controlled Release</i> , 2017, 261, 187-198.	9.9	45
10	Intraparenchymal meningioma originating from underlying meningioangiomas. <i>Journal of Neurosurgery</i> , 2000, 92, 706-710.	1.6	38
11	Protein Kinase C-Î±â€“Mediated Regulation of Low-Density Lipoprotein Receptorâ€“Related Protein and Urokinase Increases Astrocytoma Invasion. <i>Cancer Research</i> , 2007, 67, 10241-10251.	0.9	38
12	Hydrogen peroxideâ€“induced stroke: elucidation of the mechanism in vivo. <i>Journal of Neurosurgery</i> , 2009, 110, 94-100.	1.6	37
13	Low-grade gliomas in older patients: a retrospective analysis of prognostic factors. <i>Journal of Neuro-Oncology</i> , 2008, 90, 341-350.	2.9	34
14	Pkc alpha phosphorylates cytosolic nf-kappab/p65 and pkc delta delays nuclear translocation of nf-kappab/p65 in u1242 glioblastoma cells. <i>Turkish Neurosurgery</i> , 2010, 20, 277-85.	0.2	34
15	Paraneoplastic recurrent multifocal encephalitis presenting with epilepsy partialis continua. <i>Journal of Neuro-Oncology</i> , 2005, 72, 63-66.	2.9	32
16	Both mitogen-activated protein kinase (MAPK)/extracellular-signal-regulated kinases (ERK) 1/2 and phosphatidylinositide-3-OH kinase (PI3K)/Akt pathways regulate activation of E-twenty-six (ETS)-like transcription factor 1 (Elk-1) in U138 glioblastoma cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 302-310.	2.8	28
17	Cintredekin besudotox in treatment of malignant glioma. <i>Expert Opinion on Biological Therapy</i> , 2008, 8, 805-812.	3.1	27
18	Parenchymal lymphoma of the brain on initial MR imaging: A comparative study between primary and secondary brain lymphoma. <i>European Journal of Radiology</i> , 2011, 79, 288-294.	2.6	26

#	ARTICLE	IF	CITATIONS
19	Combination of Paclitaxel and R-flurbiprofen loaded PLGA nanoparticles suppresses glioblastoma growth on systemic administration. <i>International Journal of Pharmaceutics</i> , 2020, 578, 119076.	5.2	26
20	Unusual presentation of an adult intramedullary spinal teratoma with diplomyelia. <i>World Neurosurgery</i> , 2007, 67, 190-194.	1.3	25
21	Eosinophilic granuloma of the skull associated with epidural haematoma: a case report and review of the literature. <i>Child's Nervous System</i> , 2003, -1, 1-1.	1.1	21
22	The effects of chronic hypoperfusion on rat cranial bone mineral and organic matrix. <i>Analytical and Bioanalytical Chemistry</i> , 2004, 379, 433-438.	3.7	17
23	Aquaporin-4 expression is not elevated in mild hydrocephalus. <i>Acta Neurochirurgica</i> , 2012, 154, 753-759.	1.7	16
24	Farnesylthiosalicylic acid-loaded lipid-polyethylene glycol-polymer hybrid nanoparticles for treatment of glioblastoma. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1010-1021.	2.4	16
25	The Ki-67 labeling index as a prognostic factor in Grade II oligoastrocytomas. <i>Journal of Neurosurgery</i> , 2005, 102, 1033-1039.	1.6	15
26	Osteoradionecrosis mimicking metastatic epidural spinal cord compression. <i>Neurology</i> , 2005, 64, 396-397.	1.1	14
27	Neuroimaging Characteristics in Subgroup of GBMs with p53 Overexpression. <i>Journal of Neuroimaging</i> , 2007, 17, 168-174.	2.0	14
28	Aspiration or capsule excision? Analysis of treatment results for brain abscesses at single institute. <i>Turkish Neurosurgery</i> , 2009, 19, 36-41.	0.2	13
29	An interdisciplinary consensus on the management of brain metastases in patients with renal cell carcinoma. <i>Ca-A Cancer Journal for Clinicians</i> , 2022, 72, 454-489.	329.8	13
30	Expression of water channel aquaporin-4 during experimental syringomyelia. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 428-432.	1.7	12
31	Anatomical Features of the Deep Cervical Lymphatic System and Intrajugular Lymphatic Vessels in Humans. <i>Brain Sciences</i> , 2020, 10, 953.	2.3	12
32	Clinical Characteristics, Management, and Treatment Outcomes of Primary Hypophysitis: A Monocentric Cohort. <i>Hormone and Metabolic Research</i> , 2020, 52, 220-227.	1.5	11
33	Effects of ionizing radiation on brain tissue surrounding arteriovenous malformations: an experimental study in a rat caroticojugular fistula model. <i>Neurosurgical Review</i> , 2004, 27, 121-127.	2.4	10
34	The Added Value of Diffusion Magnetic Resonance Imaging in the Diagnosis and Posttreatment Evaluation of Skull Base Chordomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 38, 256-265.	0.8	10
35	ON THE REPORT OF THE FIRST SUCCESSFUL SURGICAL TREATMENT OF BRAIN ABSCESS IN THE OTTOMAN EMPIRE BY DR. CEMIL TOPUZLU IN 1891. <i>Neurosurgery</i> , 2007, 61, 869-872.	1.1	9
36	Meningioangiomas of the cerebellum: radiopathologic characteristics of a case. <i>Acta Neurochirurgica</i> , 2015, 157, 1371-1372.	1.7	9

#	ARTICLE	IF	CITATIONS
37	Radiation-induced malignant triton tumor associated with severe spinal cord compression. Case report and review of the literature. <i>Journal of Neurosurgery</i> , 2004, 100, 298-302.	1.6	9
38	Doxycycline alleviates acute traumatic brain injury by suppressing neuroinflammation and apoptosis in a mouse model. <i>Journal of Neuroimmunology</i> , 2021, 359, 577672.	2.3	8
39	Tailored Therapeutic Doses of Dexmedetomidine in Evolving Neuroinflammation after Traumatic Brain Injury. <i>Neurocritical Care</i> , 2022, 36, 802-814.	2.4	8
40	Radiation-induced malignant triton tumor associated with severe spinal cord compression. <i>Journal of Neurosurgery: Spine</i> , 2004, 100, 298-302.	1.7	6
41	Acute visual loss: just the beginning?. <i>Survey of Ophthalmology</i> , 2014, 59, 548-552.	4.0	6
42	Cavernous malformation with Polandâ€™s syndrome. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 79-79.	1.3	4
43	Unmet needs in the treatment of glioblastoma. <i>Expert Review of Anticancer Therapy</i> , 2009, 9, 545-551.	2.4	4
44	Bilateral Epidural Hematoma in a Pyknodysostotic Child. <i>Pediatric Neurosurgery</i> , 1999, 30, 33-34.	0.7	3
45	Lucien J. Rubinstein: enduring contributions to neuro-oncology. <i>Neurosurgical Focus</i> , 2005, 18, 1-11.	2.3	3
46	Nose-to-brain delivery of farnesylthiosalicylic acid loaded hybrid nanoparticles in the treatment of glioblastoma. <i>Journal of the Neurological Sciences</i> , 2017, 381, 171-172.	0.6	3
47	The Anatomy of the Sigmoid-Transverse Junction According to the Tentorial Angle. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 2280-2284.	0.7	3
48	Orbitofrontal extensions of the insular glioma based on subdivision of the uncinate fasciculus. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 376-386.	1.5	3
49	Effects of Two Exercise Regimes on Patients with Chiari Malformation Type 1: a Randomized Controlled Trial. <i>Cerebellum</i> , 2023, 22, 305-315.	2.5	3
50	Neuroinvasive Listeriosis. <i>Neurologist</i> , 2018, 23, 86-91.	0.7	2
51	Klotho gene G395A and C1818T polymorphisms in acromegaly: Association with clinical presentation and comorbidities. <i>Clinical Endocrinology</i> , 2021, 94, 598-605.	2.4	1
52	Confocal reflectance microscopy for metal and lipid nanoparticle visualization in the brain. <i>Nanomedicine</i> , 2022, , .	3.3	1
53	Low grade gliomas of the elderly: Characterizing a rare entity. <i>Journal of the American College of Surgeons</i> , 2006, 203, S37.	0.5	0
54	A Case of Giant Prolactinoma Characterized by a Nasopharyngeal Extension and Diagnosed by Nasal Cavity Biopsy. <i>Journal of the Endocrine Society</i> , 2021, 5, A559-A560.	0.2	0

#	ARTICLE	IF	CITATIONS
55	Does Combined Fractionated Stereotactic Radiotherapy and Immunotherapy Change the Outcome of Recurrent High-Grade Gliomas?. Cureus, 2021, 13, e15852.	0.5	0
56	Intraoperative Neurophysiologic Examination in Central Nervous System Tumor Surgery: Four-year Single-institution Experience. Turk Noroloji Dergisi = Turkish Journal of Neurology, 2017, 23, 112-116.	0.3	0