

Mahua Dey

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

3,085
citations

279778

23
h-index

168376

53
g-index

55
all docs

55
docs citations

55
times ranked

5521
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain metastases: An update on the multi-disciplinary approach of clinical management. <i>Neurochirurgie</i> , 2022, 68, 69-85.	1.2	16
2	Surgical Neuro-Oncology. <i>Neurologic Clinics</i> , 2022, 40, 437-453.	1.8	6
3	Diffuse Intrinsic Pontine Glioma: Molecular Landscape, Evolving Treatment Strategies and Emerging Clinical Trials. <i>Journal of Personalized Medicine</i> , 2022, 12, 840.	2.5	17
4	Sexual dimorphism of the immune system predicts clinical outcomes in glioblastoma immunotherapy: A systematic review and meta-analysis. <i>Neuro-Oncology Advances</i> , 2022, 4, .	0.7	5
5	Molecular Classification of Gliomas is Associated with Seizure Control: A Retrospective Analysis. <i>NeuroMolecular Medicine</i> , 2021, 23, 315-326.	3.4	8
6	MR1 overexpression correlates with poor clinical prognosis in glioma patients. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab034.	0.7	7
7	Intraoperative Mass Spectrometry Platform for IDH Mutation Status Prediction, Glioma Diagnosis, and Estimation of Tumor Cell Infiltration. <i>journal of applied laboratory medicine, The</i> , 2021, 6, 902-916.	1.3	16
8	Genome wide DNA methylation landscape reveals glioblastoma's influence on epigenetic changes in tumor infiltrating CD4+ T cells. <i>Oncotarget</i> , 2021, 12, 967-981.	1.8	14
9	A Comparison Between Chemo-Radiotherapy Combined With Immunotherapy and Chemo-Radiotherapy Alone for the Treatment of Newly Diagnosed Glioblastoma: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 662302.	2.8	10
10	Ageing- and Tumor-Mediated Increase in CD8+CD28 ^{hi} T Cells Might Impose a Strong Barrier to Success of Immunotherapy in Glioblastoma. <i>ImmunoHorizons</i> , 2021, 5, 395-409.	1.8	8
11	Neuroinflammation in Autoimmune Disease and Primary Brain Tumors: The Quest for Striking the Right Balance. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 716947.	3.7	13
12	BSCI-19. EFFECT OF STEREOTACTIC RADIOSURGERY ON NON-SMALL CELL LUNG CANCER BRAIN METASTASIS: CORRELATIVE RADIOBIOLOGIC ANALYSIS FROM PHASE-II CLINICAL TRIAL NCT03398694. <i>Neuro-Oncology Advances</i> , 2019, 1, i4-i5.	0.7	0
13	Common Molecular Alterations in Canine Oligodendroglioma and Human Malignant Gliomas and Potential Novel Therapeutic Targets. <i>Frontiers in Oncology</i> , 2019, 9, 780.	2.8	7
14	The Evolving Role of CD8+CD28 ^{hi} Immunosenescent T Cells in Cancer Immunology. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2810.	4.1	105
15	Interleukin-8/CXCR2 signaling regulates therapy-induced plasticity and enhances tumorigenicity in glioblastoma. <i>Cell Death and Disease</i> , 2019, 10, 292.	6.3	58
16	Neoadjuvant anti-PD-1 immunotherapy for recurrent glioblastoma. <i>Translational Cancer Research</i> , 2019, 8, S577-S579.	1.0	2
17	Intraoperative detection of isocitrate dehydrogenase mutations in human gliomas using a miniature mass spectrometer. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 7929-7933.	3.7	19
18	The role of the immune system in brain metastasis. <i>Current Neurobiology</i> , 2019, 10, 33-48.	1.0	21

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19	Immunologic and gene expression profiles of spontaneous canine oligodendrogliomas. Journal of Neuro-Oncology, 2018, 137, 469-479.	2.9	25
20	Intranasal delivery of stem cell-based therapies for the treatment of brain malignancies. Expert Opinion on Drug Delivery, 2018, 15, 163-172.	5.0	36
21	Efficacy of pre-operative stereotactic radiosurgery followed by surgical resection and correlative radiobiological analysis for patients with 1â€“4 brain metastases: study protocol for a phase II trial. Radiation Oncology, 2018, 13, 252.	2.7	12
22	CART Immunotherapy: Development, Success, and Translation to Malignant Gliomas and Other Solid Tumors. Frontiers in Oncology, 2018, 8, 453.	2.8	78
23	The Effect of Pet Therapy and Artist Interactions on Quality of Life in Brain Tumor Patients: A Cross-Section of Art and Medicine in Dialog. Behavioral Sciences (Basel, Switzerland), 2018, 8, 43.	2.1	4

24

#	ARTICLE	IF	CITATIONS
37	The kynurenine to tryptophan ratio as a prognostic tool for glioblastoma patients enrolling in immunotherapy. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1964-1968.	1.5	61
38	Durable Therapeutic Efficacy Utilizing Combinatorial Blockade against IDO, CTLA-4, and PD-L1 in Mice with Brain Tumors. <i>Clinical Cancer Research</i> , 2014, 20, 5290-5301.	7.0	500
39	Heme oxygenase-1 protects regulatory T cells from hypoxia-induced cellular stress in an experimental mouse brain tumor model. <i>Journal of Neuroimmunology</i> , 2014, 266, 33-42.	2.3	17
40	Prognostic factors and survival in primary adult high grade brainstem astrocytoma: A population based study from 1973â€“2008. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1298-1303.	1.5	21
41	Marginal zone lymphoma of the thoracic dura causing spinal cord compression. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 171-173.	1.5	7
42	Antiglioma oncolytic virotherapy: unattainable goal or a success story in the making?. <i>Future Virology</i> , 2013, 8, 675-693.	1.8	6
43	Inhibition of <sc>MMP</sc>14 potentiates the therapeutic effect of temozolomide and radiation in gliomas. <i>Cancer Medicine</i> , 2013, 2, 457-467.	2.8	25
44	Targeting Tregs in Malignant Brain Cancer: Overcoming IDO. <i>Frontiers in Immunology</i> , 2013, 4, 116.	4.8	101
45	Recent developments on immunotherapy for brain cancer. <i>Expert Opinion on Emerging Drugs</i> , 2012, 17, 181-202.	2.4	56
46	Thrombolytic Evacuation of Intracerebral and Intraventricular Hemorrhage. <i>Current Cardiology Reports</i> , 2012, 14, 754-760.	2.9	16
47	External Ventricular Drainage for Intraventricular Hemorrhage. <i>Current Neurology and Neuroscience Reports</i> , 2012, 12, 24-33.	4.2	116
48	Non-shunting cerebrovascular anomalies: Cavernous, capillary and venous malformations. , 2012, , 187-202.		0
49	A â€œpseudo-cavernomaâ€“ An encapsulated hematoma of the choroid plexus. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 846-848.	1.5	2
50	Inhibition of Sonic Hedgehog and Notch Pathways Enhances Sensitivity of CD133+ Glioma Stem Cells to Temozolomide Therapy. <i>Molecular Medicine</i> , 2011, 17, 103-112.	4.4	167
51	Fenestration of Supraclinoid Internal Carotid Artery and Associated Aneurysm: Embryogenesis, Recognition, and Management. <i>World Neurosurgery</i> , 2011, 76, 592.e1-592.e5.	1.3	22
52	Fatal â€œhypertensiveâ€“intracerebral hemorrhage associated with a cerebral cavernous angioma: case report. <i>Acta Neurochirurgica</i> , 2011, 153, 421-423.	1.7	4
53	Virotherapy against malignant glioma stem cells. <i>Cancer Letters</i> , 2010, 289, 1-10.	7.2	35
54	Immunological responses in a patient with glioblastoma multiforme treated with sequential courses of temozolomide and immunotherapy: Case study. <i>Neuro-Oncology</i> , 2008, 10, 98-103.	1.2	109

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55	The Role of Glioma Microenvironment in Immune Modulation: Potential Targets for Intervention. Letters in Drug Design and Discovery, 2006, 3, 443-453.	0.7	11