Analiz Rodriguez

List of Publications by Year in descending order

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932766 676716 40 522 10 22 citations g-index h-index papers 41 41 41 1034 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Chimeric Antigen Receptors T Cell Therapy in Solid Tumor: Challenges and Clinical Applications. Frontiers in Immunology, 2017, 8, 1850.	2.2	161
2	Neurosurgical Techniques for Disruption of the Blood–Brain Barrier for Glioblastoma Treatment. Pharmaceutics, 2015, 7, 175-187.	2.0	86
3	CAR T Cell Therapy for Pediatric Brain Tumors. Frontiers in Oncology, 2020, 10, 1582.	1.3	37
4	3D cultures for modeling nanomaterial-based photothermal therapy. Nanoscale Horizons, 2020, 5, 400-430.	4.1	34
5	Chimeric antigen receptor T-cell therapy for glioblastoma. Translational Research, 2017, 187, 93-102.	2.2	27
6	Long-Term Changes in Cognition and Physiology after Low-Dose 160 Irradiation. International Journal of Molecular Sciences, 2019, 20, 188.	1.8	26
7	A novel Cas9-targeted long-read assay for simultaneous detection of IDH1/2 mutations and clinically relevant MGMT methylation in fresh biopsies of diffuse glioma. Acta Neuropathologica Communications, 2020, 8, 87.	2.4	24
8	LTBK-04. PHASE 2 MULTICENTER STUDY OF THE ONCOLYTIC ADENOVIRUS DNX-2401 (TASADENOTUREV) IN COMBINATION WITH PEMBROLIZUMAB FOR RECURRENT GLIOBLASTOMA; CAPTIVE STUDY (KEYNOTE-192). Neuro-Oncology, 2020, 22, ii237-ii237.	0.6	21
9	A Functional Precision Medicine Pipeline Combines Comparative Transcriptomics and Tumor Organoid Modeling to Identify Bespoke Treatment Strategies for Glioblastoma. Cells, 2021, 10, 3400.	1.8	15
10	Biobanked Glioblastoma Patient-Derived Organoids as a Precision Medicine Model to Study Inhibition of Invasion. International Journal of Molecular Sciences, 2021, 22, 10720.	1.8	11
11	Brain Tumor Biobank Development for Precision Medicine: Role of the Neurosurgeon. Frontiers in Oncology, 2021, 11, 662260.	1.3	10
12	A Glioblastoma Genomics Primer for Clinicians. Medical Research Archives, 2020, 8, .	0.1	10
13	SMARC-B1 deficient sinonasal carcinoma metastasis to the brain with next generation sequencing data: a case report of perineural invasion progressing to leptomeningeal invasion. BMC Cancer, 2019, 19, 827.	1.1	9
14	Association of Insurance Status With Treatment and Outcomes in Pediatric Patients With Severe Traumatic Brain Injury. Critical Care Medicine, 2020, 48, e584-e591.	0.4	7
15	Effects of thioTEPA chemotherapy on cognition and motor coordination. Synapse, 2019, 73, e22085.	0.6	6
16	Recent trends in NIH funding for top surgeon-scientists. American Journal of Surgery, 2021, 222, 281-285.	0.9	6
17	The Presence and Potential Role of ALDH1A2 in the Glioblastoma Microenvironment. Cells, 2021, 10, 2485.	1.8	6
18	Proteogenomic analysis of melanoma brain metastases from distinct anatomical sites identifies pathways of metastatic progression. Acta Neuropathologica Communications, 2020, 8, 157.	2.4	5

#	Article	IF	Citations
19	Re-evaluating Biopsy for Recurrent Glioblastoma: A Position Statement by the Christopher Davidson Forum Investigators. Neurosurgery, 2021, 89, 129-132.	0.6	5
20	Racial and ethnic disparities among children with primary central nervous system tumors in the US. Journal of Neuro-Oncology, 2021, 152, 451-466.	1.4	4
21	An Examination of Patients and Caregivers on Reddit Navigating Brain Cancer: Content Analysis of the Brain Tumor Subreddit. JMIR Cancer, 2022, 8, e35324.	0.9	3
22	Pituitary Metastatic Composite Tumors: A Case Report with Next-Generation Sequencing and Review of the Literature. Case Reports in Oncological Medicine, 2020, 2020, 1-8.	0.2	2
23	Pulsed reduced dose-rate radiotherapy for previously irradiated tumors in the brain and spine. , 2021, 12, 280.		2
24	Surgical Treatment of Symptomatic Small Medial Petrous Meningiomas Causing Trigeminal Neuralgia. World Neurosurgery, 2020, 139, e761-e768.	0.7	1
25	Transsulcal parafascicular brain path-assisted approach to subcortical lesions: 2-dimensional operative video. Surgical Neurology International, 2021, 12, 107.	0.2	1
26	GENE-18. TRANSCRIPTOME-WIDE ANALYSIS USING NANOPORE THIRD GENERATION SEQUENCING IN A RAT GLIOBLASTOMA MODEL: PROOF OF PRINCIPLE. Neuro-Oncology, 2019, 21, vi101-vi101.	0.6	0
27	PATH-05. RAPID SIMULTANEOUS IDH MUTATION AND MGMT METHYLATION STATUS ASSESSMENT IN GLIOMA PATIENTS USING CRISPR-Cas9-TARGETED NANOPORE SEQUENCING. Neuro-Oncology, 2019, 21, vi143-vi144.	0.6	0
28	The Original Cushing Society: A Historical Review of the Senior Society's First 6 Meetings. World Neurosurgery, 2021, 147, 130-143.	0.7	0
29	DNA Polymerase Kappa Acts as a Barrier to Unrestrained Replication in Glioblastoma. FASEB Journal, 2021, 35, .	0.2	0
30	Dr. Louise Eisenhardt's personal notes: how she and Dr. Cushing collected data and followed patients. Journal of Neurosurgery, 2022, 136, 1173-1178.	0.9	0
31	Primary glioblastoma of the cauda equina with molecular and histopathological characterization: case report. Neuro-Oncology Advances, 2021, 3, vdab154.	0.4	0
32	Neurosurgical management of perineural metastases: A case series and review of the literature. , 2020, 11, 206.		0
33	Genomic and Transcriptomic Profiling of Brain Metastases. Cancers, 2021, 13, 5598.	1.7	0
34	QOLP-26. ANALYSIS OF REDDIT USERS' PERSPECTIVES OF BRAIN TUMORS. Neuro-Oncology, 2021, 23, vi188-vi188.	0.6	0
35	EPCO-23. COMPARATIVE TRANSCRIPTOMICS TO IDENTIFY TARGETED THERAPY CANDIDATES IN HIGH GRADE GLIOMA. Neuro-Oncology, 2020, 22, ii74-ii74.	0.6	0
36	Misogynoir. Journal of Graduate Medical Education, 2021, 13, 795-796.	0.6	0

#	Article	IF	CITATIONS
37	323 Generation of a functional precision medicine pipeline which combines comparative transcriptomics and tumor organoid modeling to identify bespoke treatment strategies for glioblastoma. Journal of Clinical and Translational Science, 2022, 6, 58-58.	0.3	0
38	Monensin and its analogues show antiâ€glioblastoma activity in an organoid model of cancer. FASEB Journal, 2022, 36, .	0.2	0
39	Diversity within the Neurosurgical Oncology Workforce in the United States: A Cross-Sectional Study with Proposed Strategies to Pave the Path Forward. Neuro-Oncology, 0, , .	0.6	0
40	Clinical application of a functional 3D ex vivo test to predict therapeutic response in patients with HGG: A progression-free survival analysis Journal of Clinical Oncology, 2022, 40, 2031-2031.	0.8	0