

Andrew T Parsa

List of Publications by Year in descending order

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Version: 2024-02-01

182
papers

16,200
citations

14655

66
h-index

17105

122
g-index

183
all docs

183
docs citations

183
times ranked

17738
citing authors

#	ARTICLE	IF	CITATIONS
1	An extent of resection threshold for newly diagnosed glioblastomas. <i>Journal of Neurosurgery</i> , 2011, 115, 3-8.	1.6	1,323
2	Unique astrocyte ribbon in adult human brain contains neural stem cells but lacks chain migration. <i>Nature</i> , 2004, 427, 740-744.	27.8	1,231
3	Loss of tumor suppressor PTEN function increases B7-H1 expression and immunoresistance in glioma. <i>Nature Medicine</i> , 2007, 13, 84-88.	30.7	1,177
4	Gliomas Promote Immunosuppression through Induction of B7-H1 Expression in Tumor-Associated Macrophages. <i>Clinical Cancer Research</i> , 2013, 19, 3165-3175.	7.0	393
5	Impact of extent of resection for recurrent glioblastoma on overall survival. <i>Journal of Neurosurgery</i> , 2012, 117, 1032-1038.	1.6	370
6	Differentiation of Recurrent Glioblastoma Multiforme from Radiation Necrosis after External Beam Radiation Therapy with Dynamic Susceptibility-weighted Contrast-enhanced Perfusion MR Imaging. <i>Radiology</i> , 2009, 253, 486-496.	7.3	365
7	Phase II Study of Erlotinib Plus Temozolomide During and After Radiation Therapy in Patients With Newly Diagnosed Glioblastoma Multiforme or Gliosarcoma. <i>Journal of Clinical Oncology</i> , 2009, 27, 579-584.	1.6	354
8	The role of microglia in central nervous system immunity and glioma immunology. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 6-10.	1.5	301
9	TGF- β downregulates the activating receptor NKG2D on NK cells and CD8+ T cells in glioma patients. <i>Neuro-Oncology</i> , 2010, 12, 7-13.	1.2	267
10	Functional mappingâ€“guided resection of low-grade gliomas in eloquent areas of the brain: improvement of long-term survival. <i>Journal of Neurosurgery</i> , 2011, 114, 566-573.	1.6	253
11	The relevance of Simpson Grade I and II resection in modern neurosurgical treatment of World Health Organization Grade I meningiomas. <i>Journal of Neurosurgery</i> , 2010, 113, 1029-1035.	1.6	244
12	Preoperative prognostic classification system for hemispheric low-grade gliomas in adults. <i>Journal of Neurosurgery</i> , 2008, 109, 817-824.	1.6	226
13	Cancer and the Complement Cascade. <i>Molecular Cancer Research</i> , 2010, 8, 1453-1465.	3.4	206
14	Heat-shock protein peptide complexâ€“96 vaccination for recurrent glioblastoma: a phase II, single-arm trial. <i>Neuro-Oncology</i> , 2014, 16, 274-279.	1.2	188
15	Regional variation in histopathologic features of tumor specimens from treatment-naïve glioblastoma correlates with anatomic and physiologic MR Imaging. <i>Neuro-Oncology</i> , 2012, 14, 942-954.	1.2	183
16	Immunocompetent murine models for the study of glioblastoma immunotherapy. <i>Journal of Translational Medicine</i> , 2014, 12, 107.	4.4	175
17	The natural history of untreated sporadic vestibular schwannomas: a comprehensive review of hearing outcomes. <i>Journal of Neurosurgery</i> , 2010, 112, 163-167.	1.6	168
18	Adjuvant radiotherapy for atypical and malignant meningiomas: a systematic review. <i>Neuro-Oncology</i> , 2014, 16, 628-636.	1.2	166

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19	Anatomic location is a risk factor for atypical and malignant meningiomas. <i>Cancer</i> , 2011, 117, 1272-1278.	4.1	164
20	Craniopharyngioma: a comparison of tumor control with various treatment strategies. <i>Neurosurgical Focus</i> , 2010, 28, E5.	2.3	163
21	Individual Patient-Specific Immunity against High-Grade Glioma after Vaccination with Autologous Tumor Derived Peptides Bound to the 96 KD Chaperone Protein. <i>Clinical Cancer Research</i> , 2013, 19, 205-214.	7.0	158
22	Serial diffusion-weighted magnetic resonance imaging in cases of glioma: distinguishing tumor recurrence from postresection injury. <i>Journal of Neurosurgery</i> , 2005, 103, 428-438.	1.6	155
23	Frequency and predictors of complications in neurological surgery: national trends from 2006 to 2011. <i>Journal of Neurosurgery</i> , 2014, 120, 736-745.	1.6	155
24	Flow cytometry and in vitro analysis of human glioma-associated macrophages. <i>Journal of Neurosurgery</i> , 2009, 110, 572-582.	1.6	150
25	Glioblastoma Multiforme Regional Genetic and Cellular Expression Patterns: Influence on Anatomic and Physiologic MR Imaging. <i>Radiology</i> , 2010, 254, 564-576.	7.3	148
26	CD8+ T-cell infiltrate in newly diagnosed glioblastoma is associated with long-term survival. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1381-1385.	1.5	147
27	Immune evasion mediated by tumor-derived lactate dehydrogenase induction of NKG2D ligands on myeloid cells in glioblastoma patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12823-12828.	7.1	146
28	A comprehensive analysis of hearing preservation after radiosurgery for vestibular schwannoma. <i>Journal of Neurosurgery</i> , 2010, 112, 851-859.	1.6	142
29	Changes in transcranial motor evoked potentials during intramedullary spinal cord tumor resection correlate with postoperative motor function. <i>Neurosurgery</i> , 2005, 56, 982-93; discussion 982-93.	1.1	138
30	Outcome and survival following primary and repeat surgery for World Health Organization Grade III meningiomas. <i>Journal of Neurosurgery</i> , 2010, 113, 202-209.	1.6	134
31	Spinal Cord and Intradural-Extraparenchymal Spinal Tumors: Current Best Care Practices and Strategies. <i>Journal of Neuro-Oncology</i> , 2004, 69, 291-318.	2.9	132
32	Hearing preservation after stereotactic radiosurgery for vestibular schwannoma: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2009, 16, 742-747.	1.5	132
33	Risk factors for postoperative cerebrospinal fluid leak and meningitis after expanded endoscopic endonasal surgery. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 48-54.	1.5	129
34	Primary gliosarcoma: key clinical and pathologic distinctions from glioblastoma with implications as a unique oncologic entity. <i>Journal of Neuro-Oncology</i> , 2010, 96, 313-320.	2.9	128
35	Intracranial hemangiopericytoma. <i>Cancer</i> , 2012, 118, 1628-1636.	4.1	128
36	Glioblastoma-Derived IL6 Induces Immunosuppressive Peripheral Myeloid Cell PD-L1 and Promotes Tumor Growth. <i>Clinical Cancer Research</i> , 2019, 25, 3643-3657.	7.0	128

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37	A systematic review of intracranial chondrosarcoma and survival. <i>Journal of Clinical Neuroscience</i> , 2009, 16, 1547-1551.	1.5	127
38	Facial nerve preservation after vestibular schwannoma Gamma Knife radiosurgery. <i>Journal of Neuro-Oncology</i> , 2009, 93, 41-48.	2.9	126
39	Treatment decision making based on the published natural history and growth rate of small meningiomas. <i>Journal of Neurosurgery</i> , 2010, 113, 1036-1042.	1.6	121
40	Soluble factors secreted by glioblastoma cell lines facilitate recruitment, survival, and expansion of regulatory T cells: implications for immunotherapy. <i>Neuro-Oncology</i> , 2012, 14, 584-595.	1.2	120
41	The complement cascade as a mediator of tissue growth and regeneration. <i>Inflammation Research</i> , 2010, 59, 897-905.	4.0	109
42	Endocrinologic, neurologic, and visual morbidity after treatment for craniopharyngioma. <i>Journal of Neuro-Oncology</i> , 2011, 101, 463-476.	2.9	109
43	Prognostic significance of intracranial dissemination of glioblastoma multiforme in adults. <i>Journal of Neurosurgery</i> , 2005, 102, 622-628.	1.6	108
44	Predictors of mortality following treatment of intracranial hemangiopericytoma. <i>Journal of Neurosurgery</i> , 2010, 113, 333-339.	1.6	108
45	Immune cell infiltrate differences in pilocytic astrocytoma and glioblastoma: evidence of distinct immunological microenvironments that reflect tumor biology. <i>Journal of Neurosurgery</i> , 2011, 115, 505-511.	1.6	102
46	Impact of bevacizumab chemotherapy on craniotomy wound healing. <i>Journal of Neurosurgery</i> , 2011, 114, 1609-1616.	1.6	93
47	Cranial Chondrosarcoma and Recurrence. <i>Skull Base</i> , 2010, 20, 149-156.	0.4	89
48	Intracerebral Clysis in a Rat Glioma Model. <i>Neurosurgery</i> , 2000, 46, 683-691.	1.1	87
49	Endoscopic Reconstruction of Skull Base Defects with the Nasal Septal Flap. <i>Skull Base</i> , 2008, 18, 385-394.	0.4	87
50	Posttreatment prognosis of patients with esthesioneuroblastoma. <i>Journal of Neurosurgery</i> , 2010, 113, 340-351.	1.6	87
51	Extent of resection and the long-term durability of vestibular schwannoma surgery. <i>Journal of Neurosurgery</i> , 2011, 114, 1218-1223.	1.6	85
52	Limitations of the C6/Wistar Rat Intracerebral Glioma Model: Implications for Evaluating Immunotherapy. <i>Neurosurgery</i> , 2000, 47, 993-1000.	1.1	84
53	Tissue Distribution and Antitumor Activity of Topotecan Delivered by Intracerebral Clysis in a Rat Glioma Model. <i>Neurosurgery</i> , 2000, 47, 1391-1399.	1.1	84
54	Beyond audiofacial morbidity after vestibular schwannoma surgery. <i>Journal of Neurosurgery</i> , 2011, 114, 367-374.	1.6	82

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55	Factors associated with preservation of facial nerve function after surgical resection of vestibular schwannoma. <i>Journal of Neuro-Oncology</i> , 2011, 102, 281-286.	2.9	80
56	Choroid plexus papillomas: advances in molecular biology and understanding of tumorigenesis. <i>Neuro-Oncology</i> , 2013, 15, 255-267.	1.2	78
57	Autologous Heat Shock Protein Peptide Vaccination for Newly Diagnosed Glioblastoma: Impact of Peripheral PD-L1 Expression on Response to Therapy. <i>Clinical Cancer Research</i> , 2017, 23, 3575-3584.	7.0	78
58	Honokiol-mediated Inhibition of PI3K/mTOR Pathway. <i>Journal of Immunotherapy</i> , 2009, 32, 585-592.	2.4	77
59	A prospective study of hearing preservation in untreated vestibular schwannomas. <i>Journal of Neurosurgery</i> , 2011, 114, 381-385.	1.6	77
60	Treatment-related morbidity and the management of pediatric craniopharyngioma. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 293-301.	1.3	77
61	Preservation of facial nerve function after resection of vestibular schwannoma. <i>British Journal of Neurosurgery</i> , 2010, 24, 666-671.	0.8	75
62	Factors Predicting Recurrence After Resection of Clival Chordoma Using Variable Surgical Approaches and Radiation Modalities. <i>Neurosurgery</i> , 2015, 76, 179-186.	1.1	72
63	Postoperative seizures following the resection of convexity meningiomas: are prophylactic anticonvulsants indicated?. <i>Journal of Neurosurgery</i> , 2011, 114, 705-709.	1.6	70
64	Adjuvant radiotherapy delays recurrence following subtotal resection of spinal cord ependymomas. <i>Neuro-Oncology</i> , 2013, 15, 208-215.	1.2	70
65	Skull Base Chondrosarcoma. <i>Neurosurgery Clinics of North America</i> , 2013, 24, 89-96.	1.7	69
66	Adjuvant radiation therapy and chondroid chordoma subtype are associated with a lower tumor recurrence rate of cranial chordoma. <i>Journal of Neuro-Oncology</i> , 2010, 98, 101-108.	2.9	68
67	Factors affecting outcome following treatment of patients with cavernous sinus meningiomas. <i>Journal of Neurosurgery</i> , 2010, 113, 1087-1092.	1.6	67
68	Hearing preservation rates after microsurgical resection of vestibular schwannoma. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1126-1129.	1.5	67
69	Stereotactic radiosurgery for benign meningiomas. <i>Journal of Neuro-Oncology</i> , 2012, 107, 13-20.	2.9	65
70	Ubiquitin-Specific Protease 8 Links the PTEN-Akt-AIP4 Pathway to the Control of FLIPs Stability and TRAIL Sensitivity in Glioblastoma Multiforme. <i>Cancer Research</i> , 2010, 70, 5046-5053.	0.9	63
71	What clinical factors predict the incidence of deep venous thrombosis and pulmonary embolism in neurosurgical patients?. <i>Journal of Neurosurgery</i> , 2014, 121, 908-918.	1.6	63
72	Heat shock protein vaccines against glioblastoma: from bench to bedside. <i>Journal of Neuro-Oncology</i> , 2015, 123, 441-448.	2.9	63

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73	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
74	Radiosurgery for the Treatment of Recurrent Central Neurocytomas. <i>Neurosurgery</i> , 2001, 48, 1231-1238.	1.1	60
75	Neurosurgical Management and Prognosis of Patients With Glioblastoma That Progresses During Bevacizumab Treatment. <i>Neurosurgery</i> , 2012, 70, 361-370.	1.1	60
76	Embolization of Skull Base Meningiomas and Feeding Vessels Arising From the Internal Carotid Circulation. <i>Neurosurgery</i> , 2011, 68, 162-169.	1.1	59
77	Prognosis by tumor location in adults with spinal ependymomas. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 226-235.	1.7	59
78	Results with judicious modern neurosurgical management of parasagittal and falx meningiomas. <i>Journal of Neurosurgery</i> , 2011, 114, 731-737.	1.6	58
79	The molecular biology and novel treatments of vestibular schwannomas. <i>Journal of Neurosurgery</i> , 2011, 115, 906-914.	1.6	58
80	Non-audiofacial morbidity after Gamma Knife surgery for vestibular schwannoma. <i>Neurosurgical Focus</i> , 2009, 27, E4.	2.3	54
81	Risk factors for the development of serious medical complications after resection of meningiomas. <i>Journal of Neurosurgery</i> , 2011, 114, 697-704.	1.6	53
82	Anticonvulsant prophylaxis for brain tumor surgery: determining the current best available evidence. <i>Journal of Neurosurgery</i> , 2014, 121, 1139-1147.	1.6	52
83	Cooperative translational control of gene expression by Ras and Akt in cancer. <i>Trends in Molecular Medicine</i> , 2004, 10, 607-613.	6.7	51
84	The prognostic implications of Hyam's subtype for patients with Kadish stage C esthesioneuroblastoma. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 281-286.	1.5	51
85	Pathology of Spinal Ependymomas. <i>Neurosurgery</i> , 2013, 73, 247-255.	1.1	50
86	Secondary gliosarcoma after diagnosis of glioblastoma: clinical experience with 30 consecutive patients. <i>Journal of Neurosurgery</i> , 2010, 112, 990-996.	1.6	49
87	Secondary gliosarcoma: a review of clinical features and pathological diagnosis. <i>Journal of Neurosurgery</i> , 2010, 112, 26-32.	1.6	49
88	Pathologic and Epidemiologic Findings of Intramedullary Spinal Cord Tumors. <i>Neurosurgery Clinics of North America</i> , 2006, 17, 7-11.	1.7	46
89	Pigmented villonodular synovitis of the temporomandibular joint with intracranial extension: A case series and systematic review. <i>Head and Neck</i> , 2015, 37, 1213-1224.	2.0	46
90	A Novel PTEN-Dependent Link to Ubiquitination Controls FLIPs Stability and TRAIL Sensitivity in Glioblastoma Multiforme. <i>Cancer Research</i> , 2009, 69, 7911-7916.	0.9	44

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91	Intratumoral hemorrhage and fibrosis in vestibular schwannoma: a possible mechanism for hearing loss. <i>Journal of Neurosurgery</i> , 2011, 114, 386-393.	1.6	44
92	Overexpression of CD97 Confers an Invasive Phenotype in Glioblastoma Cells and Is Associated with Decreased Survival of Glioblastoma Patients. <i>PLoS ONE</i> , 2013, 8, e62765.	2.5	44
93	Association of tumor location, extent of resection, and neurofibromatosis status with clinical outcomes for 221 spinal nerve sheath tumors. <i>Neurosurgical Focus</i> , 2015, 39, E5.	2.3	43
94	Molecular biology of familial and sporadic vestibular schwannomas: implications for novel therapeutics. <i>Journal of Neurosurgery</i> , 2011, 114, 359-366.	1.6	41
95	Prognosis by tumor location in adults with intracranial ependymomas. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 2096-2101.	1.5	41
96	Complement anaphylatoxins as immune regulators in cancer. <i>Cancer Medicine</i> , 2014, 3, 747-758.	2.8	41
97	Modern surgical outcomes following surgery for sphenoid wing meningiomas. <i>Journal of Neurosurgery</i> , 2013, 119, 86-93.	1.6	40
98	Changes in the Immunologic Phenotype of Human Malignant Glioma Cells after Passaging in Vitro. <i>Clinical Immunology</i> , 2002, 102, 84-95.	3.2	39
99	Distinguishing Glioma Recurrence from Treatment Effect After Radiochemotherapy and Immunotherapy. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 181-186.	1.7	39
100	Spinal ependymomas: Benefits of extent of resection for different histological grades. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1390-1397.	1.5	39
101	Surgical outcomes in spinal cord ependymomas and the importance of extent of resection in children and young adults. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 393-399.	1.3	39
102	Restoration of p53 function for selective Fas-mediated apoptosis in human and rat glioma cells in vitro and in vivo by a p53 COOH-terminal peptide. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 20-28.	4.1	37
103	LACK OF B7 EXPRESSION, NOT HUMAN LEUKOCYTE ANTIGEN EXPRESSION, FACILITATES IMMUNE EVASION BY HUMAN MALIGNANT GLIOMAS. <i>Neurosurgery</i> , 2007, 60, 1129-1136.	1.1	37
104	Radiobiology of vestibular schwannomas: mechanisms of radioresistance and potential targets for therapeutic sensitization. <i>Neurosurgical Focus</i> , 2009, 27, E2.	2.3	37
105	Gamma interferon-mediated superinduction of B7-H1 in PTEN-deficient glioblastoma: a paradoxical mechanism of immune evasion. <i>NeuroReport</i> , 2009, 20, 1597-1602.	1.2	37
106	Immunotherapy for Glioma. <i>Neurosurgery Clinics of North America</i> , 2012, 23, 357-370.	1.7	36
107	Safety and outcomes of preoperative embolization of intracranial hemangioblastomas: A systematic review. <i>Clinical Neurology and Neurosurgery</i> , 2016, 150, 143-151.	1.4	35
108	Tissue Distribution and Antitumor Activity of Topotecan Delivered by Intracerebral Clysis in a Rat Glioma Model. <i>Neurosurgery</i> , 2000, 47, 1391-1399.	1.1	34

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109	FLUCTUATING RESPONSE OF A CYSTIC VESTIBULAR SCHWANNOMA TO RADIOSURGERY. <i>Neurosurgery</i> , 2008, 62, E1164-E1165.	1.1	34
110	Implications of Cystic Features in Vestibular Schwannomas of Patients Undergoing Microsurgical Resection. <i>Neurosurgery</i> , 2011, 68, 874-880.	1.1	33
111	Modified Paramedian Transpedicular Approach and Spinal Reconstruction for Intradural Tumors of the Cervical and Cervicothoracic Spine. <i>Spine</i> , 2007, 32, E203-E210.	2.0	32
112	G-protein coupled receptor kinase (GRK)-5 regulates proliferation of glioblastoma-derived stem cells. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1014-1018.	1.5	32
113	Surgery is cost-effective treatment for young patients with vestibular schwannomas: decision tree modeling of surgery, radiation, and observation. <i>Neurosurgical Focus</i> , 2014, 37, E8.	2.3	32
114	Vaccine therapies for patients with glioblastoma. <i>Journal of Neuro-Oncology</i> , 2014, 119, 531-546.	2.9	32
115	Prognostic factors for recurrence and complications in the surgical management of primary chordoid gliomas: A systematic review of literature. <i>Clinical Neurology and Neurosurgery</i> , 2015, 138, 129-136.	1.4	32
116	Implications for immunotherapy of tumor-mediated T-cell apoptosis associated with loss of the tumor suppressor PTEN in glioblastoma. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1543-1547.	1.5	30
117	Na ⁺ /K ⁺ -ATPase α 2-subunit (AMOG) expression abrogates invasion of glioblastoma-derived brain tumor-initiating cells. <i>Neuro-Oncology</i> , 2013, 15, 1518-1531.	1.2	30
118	Surgical outcomes in choroid plexus papillomas: an institutional experience. <i>Journal of Neuro-Oncology</i> , 2013, 113, 117-125.	2.9	29
119	Intraventricular neurocytomas: A systematic review of stereotactic radiosurgery and fractionated conventional radiotherapy for residual or recurrent tumors. <i>Clinical Neurology and Neurosurgery</i> , 2014, 117, 55-64.	1.4	29
120	Tumor-to-tumor metastasis: Breast carcinoma to meningioma. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 268-274.	1.5	29
121	Systematic Review of Protein Biomarkers of Invasive Behavior in Glioblastoma. <i>Molecular Neurobiology</i> , 2014, 49, 1212-1244.	4.0	28
122	Intramedullary spinal cord tumors: molecular insights and surgical innovation. <i>Clinical Neurosurgery</i> , 2005, 52, 76-84.	0.2	28
123	Clinical and surgical considerations for cerebellopontine angle meningiomas. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 755-759.	1.5	27
124	Intraventricular neurocytomas. <i>Neurosurgery Clinics of North America</i> , 2003, 14, 483-508.	1.7	26
125	Mapping Clinical Outcomes Expectations to Treatment Decisions. <i>Otology and Neurotology</i> , 2010, 31, 284-293.	1.3	26
126	Pleomorphic Xanthoastrocytoma with Anaplastic Features: Retrospective Case Series. <i>World Neurosurgery</i> , 2016, 95, 368-374.	1.3	26

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127	Clinical Management of Intramedullary Spinal Ependymomas in Adults. <i>Neurosurgery Clinics of North America</i> , 2006, 17, 21-27.	1.7	25
128	The limited capacity of malignant glioma-derived exosomes to suppress peripheral immune effectors. <i>Journal of Neuroimmunology</i> , 2016, 290, 103-108.	2.3	25
129	Medical errors in neurosurgery. , 2014, 5, 435.		24
130	Predictors of recurrence in the management of chordoid meningioma. <i>Journal of Neuro-Oncology</i> , 2016, 126, 107-116.	2.9	24
131	Heat shock proteinâ€“peptide complex in the treatment of glioblastoma. <i>Expert Review of Vaccines</i> , 2011, 10, 721-731.	4.4	23
132	EMR-3. <i>NeuroReport</i> , 2010, 21, 1018-1022.	1.2	22
133	Surgical Technique of Temporary Arterial Occlusion in the Operative Management of Spinal Hemangioblastomas. <i>World Neurosurgery</i> , 2010, 74, 200-205.	1.3	22
134	The molecular pathology of central neurocytomas. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1-6.	1.5	22
135	Use of thrombin-based hemostatic matrix during meningioma resection: A potential risk factor for perioperative thromboembolic events. <i>Clinical Neurology and Neurosurgery</i> , 2014, 119, 116-120.	1.4	22
136	Immunological considerations of modern animal models of malignant primary brain tumors. <i>Journal of Translational Medicine</i> , 2009, 7, 84.	4.4	21
137	Stable luciferase expression does not alter immunologic or in vivo growth properties of GL261 murine glioma cells. <i>Journal of Translational Medicine</i> , 2014, 12, 345.	4.4	21
138	Surgical risk factors for post-operative pneumonia following meningioma resection. <i>Clinical Neurology and Neurosurgery</i> , 2014, 118, 76-79.	1.4	21
139	Pleomorphic xanthoastrocytomas: Institutional experience of 18 patients. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1767-1772.	1.5	21
140	Vaccine Therapies in Malignant Glioma. <i>Current Neurology and Neuroscience Reports</i> , 2015, 15, 508.	4.2	21
141	Epidermal growth factor module-containing mucin-like receptor 2 is a newly identified adhesion G protein-coupled receptor associated with poor overall survival and an invasive phenotype in glioblastoma. <i>Journal of Neuro-Oncology</i> , 2011, 105, 165-171.	2.9	20
142	Immunomonitoring in glioma immunotherapy: current status and future perspectives. <i>Journal of Neuro-Oncology</i> , 2016, 127, 1-13.	2.9	20
143	Disseminated progression of glioblastoma after treatment with bevacizumab. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1795-1801.	1.4	19
144	Proportional Upregulation of CD97 Isoforms in Glioblastoma and Glioblastoma-Derived Brain Tumor Initiating Cells. <i>PLoS ONE</i> , 2015, 10, e0111532.	2.5	19

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145	A Critical Evaluation of Vestibular Schwannoma Surgery for Patients Younger Than 40 Years of Age. <i>Neurosurgery</i> , 2010, 67, 1646-1654.	1.1	18
146	Signaling pathways in cranial chondrosarcoma: potential molecular targets for directed chemotherapy. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 881-885.	1.5	18
147	Heat Shock Protein Peptide Complex-96 (HSPPC-96) Vaccination for Recurrent Glioblastoma: A Phase II, Single Arm Trial. <i>Neuro-Oncology</i> , 2014, 16, 758-759.	1.2	18
148	Protein kinase A-dependent phosphorylation of Dock180 at serine residue 1250 is important for glioma growth and invasion stimulated by platelet derived-growth factor receptor α . <i>Neuro-Oncology</i> , 2015, 17, 832-842.	1.2	18
149	PI3K pathway inhibitors: potential prospects as adjuncts to vaccine immunotherapy for glioblastoma. <i>Immunotherapy</i> , 2014, 6, 737-753.	2.0	17
150	NT113, a Pan-ERBB Inhibitor with High Brain Penetrance, Inhibits the Growth of Glioblastoma Xenografts with <i>EGFR</i> Amplification. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 2919-2929.	4.1	17
151	Modern treatment of 84 newly diagnosed craniopharyngiomas. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1558-1566.	1.5	17
152	Management of central nervous system teratoma. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 98-104.	1.5	17
153	Heat Shock Proteins in Glioblastomas. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 111-123.	1.7	16
154	Neuroanatomical correlation of the House-Brackmann grading system in the microsurgical treatment of vestibular schwannoma. <i>Neurosurgical Focus</i> , 2012, 33, E7.	2.3	16
155	Management of Planum/Olfactory Meningiomas: Predicting Symptoms and Postoperative Complications. <i>World Neurosurgery</i> , 2014, 82, 1216-1223.	1.3	15
156	Role of preoperative embolization for intradural spinal hemangioblastomas. <i>Journal of Clinical Neuroscience</i> , 2016, 24, 83-87.	1.5	15
157	Intrameningioma Metastasis of Breast Carcinoma. <i>Rare Tumors</i> , 2014, 6, 49-52.	0.6	14
158	Awake far lateral craniotomy for resection of foramen magnum meningioma in a patient with tenuous motor and somatosensory evoked potentials. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1254-1256.	1.5	13
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