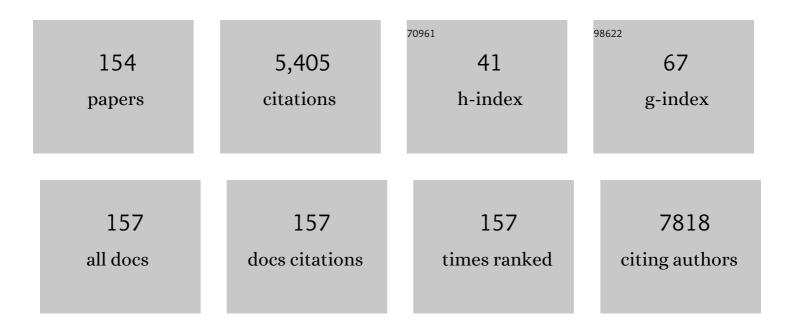
## Andrew H Kaye

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Solid vs. cystic predominance in posterior fossa hemangioblastomas: implications for cerebrovascular risks and patient outcome. Acta Neurochirurgica, 2022, 164, 1357-1364.	0.9	2
2	Treatment of glioblastoma with re-purposed renin-angiotensin system modulators: Results of a phase I clinical trial. Journal of Clinical Neuroscience, 2022, 95, 48-54.	0.8	17
3	Acute visual deterioration and headaches in a patient with suprasellar lesion: Question. Journal of Clinical Neuroscience, 2021, 86, 286-288.	0.8	0
4	Acute visual deterioration and headaches in a patient with suprasellar lesion: Answer. Journal of Clinical Neuroscience, 2021, 86, 312-314.	0.8	0
5	Dural based tumor causing cognitive decline: Question. Journal of Clinical Neuroscience, 2020, 72, 420.	0.8	Ο
6	Dural based tumor causing cognitive decline: Answer. Journal of Clinical Neuroscience, 2020, 72, 493-494.	0.8	0
7	Progressive facial numbness in a patient with multiple enhancing dural based tumours: Answer. Journal of Clinical Neuroscience, 2020, 78, 444-445.	0.8	0
8	Progressive facial numbness in a patient with multiple enhancing dural based tumours: Question. Journal of Clinical Neuroscience, 2020, 78, 387-388.	0.8	0
9	The oblique occipital sinus - implications in posterior fossa approaches. Journal of Clinical Neuroscience, 2020, 76, 202-204.	0.8	3
10	Therapeutic Targeting of Cancer Stem Cells in Human Glioblastoma by Manipulating the Renin-Angiotensin System. Cells, 2019, 8, 1364.	1.8	27
11	Understanding and exploiting cell signalling convergence nodes and pathway cross-talk in malignant brain cancer. Cellular Signalling, 2019, 57, 2-9.	1.7	10
12	Hypoglossal nerve palsy. Journal of Clinical Neuroscience, 2019, 61, 249-250.	0.8	0
13	Metabolic patterns and seizure outcomes following anterior temporal lobectomy. Annals of Neurology, 2019, 85, 241-250.	2.8	25
14	Cell quiescence correlates with enhanced glioblastoma cell invasion and cytotoxic resistance. Experimental Cell Research, 2019, 374, 353-364.	1.2	31
15	Circulating tumor stem cells and glioblastoma: A review. Journal of Clinical Neuroscience, 2019, 61, 5-9.	0.8	24
16	Tumour stem cells in schwannoma: A review. Journal of Clinical Neuroscience, 2019, 62, 21-26.	0.8	13
17	Enhancement of invadopodia activity in glioma cells by sublethal doses of irradiation and temozolomide. Journal of Neurosurgery, 2018, 129, 598-610.	0.9	18
18	Inhibition of Radiation and Temozolomide-Induced Invadopodia Activity in Glioma Cells Using FDA-Approved Drugs. Translational Oncology, 2018, 11, 1406-1418.	1.7	15

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19	Intratumor MAPK and PI3K signaling pathway heterogeneity in glioblastoma tissue correlates with CREB signaling and distinct target gene signatures. Experimental and Molecular Pathology, 2018, 105, 23-31.	0.9	21
20	Sport related concussion – Potential for biomarkers to improve acute management. Journal of Clinical Neuroscience, 2018, 56, 1-6.	0.8	20
21	Concussion incidence in amateur Australian Rules Footballers. Journal of Clinical Neuroscience, 2018, 56, 88-89.	0.8	8
22	The role of interleukin‑6‑STAT3 signalling in glioblastoma (Review). Oncology Letters, 2018, 16, 4095-4104.	0.8	61
23	A comprehensive meta-analysis of circulation miRNAs in glioma as potential diagnostic biomarker. PLoS ONE, 2018, 13, e0189452.	1.1	39
24	miRNA expression profiling of cerebrospinal fluid in patients with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1131-1139.	0.9	55
25	Early perfusion MRI predicts survival outcome in patients with recurrent glioblastoma treated with bevacizumab and carboplatin. Journal of Neuro-Oncology, 2017, 131, 321-329.	1.4	17
26	Cancer exosomes in cerebrospinal fluid. Translational Cancer Research, 2017, 6, S1352-S1370.	0.4	10
27	Assessment of Optic Pathway Structure and Function in Patients With Compression of the Optic Chiasm: A Correlation With Optical Coherence Tomography. , 2016, 57, 3884.		22
28	Inhibition of glioblastoma cell proliferation, migration and invasion by the proteasome antagonist carfilzomib. Medical Oncology, 2016, 33, 53.	1.2	21
29	Frontal glioblastoma multiforme may be biologically distinct from non-frontal and multilobar tumors. Journal of Clinical Neuroscience, 2016, 34, 128-132.	0.8	32
30	IDH1 mutation may not be prognostically favorable in glioblastoma when controlled for tumor location: A case-control study. Journal of Clinical Neuroscience, 2016, 34, 117-120.	0.8	21
31	Growth rate of vestibular schwannoma. Journal of Clinical Neuroscience, 2016, 32, 1-8.	0.8	108
32	Review of controversies in management of non-benign meningioma. Journal of Clinical Neuroscience, 2016, 31, 37-46.	0.8	34
33	Is a wake-up call in order? Review of the evidence for awake craniotomy. Journal of Clinical Neuroscience, 2016, 23, 1-7.	0.8	25
34	Dynamics of circulating hypoxia-mediated miRNAs and tumor response in patients with high-grade glioma treated with bevacizumab. Journal of Neurosurgery, 2016, 125, 1008-1015.	0.9	48
35	Four cases of spinal epidural angiolipoma. Journal of Clinical Neuroscience, 2016, 25, 134-139.	0.8	18
36	Skull base chondrosarcoma. Journal of Clinical Neuroscience, 2016, 24, 1-5.	0.8	41

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37	Safety of instrumentation and fusion at the time of surgical debridement for spinal infection. Journal of Clinical Neuroscience, 2015, 22, 1111-1116.	0.8	34
38	Outcomes of extended transforaminal lumbar interbody fusion for lumbar spondylosis. Journal of Clinical Neuroscience, 2015, 22, 1762-1770.	0.8	7
39	Molecular subtypes, stem cells and heterogeneity: Implications for personalised therapy in glioma. Journal of Clinical Neuroscience, 2015, 22, 1219-1226.	0.8	41
40	A novel treatment strategy for glioblastoma multiforme and glioma associated seizures: Increasing glutamate uptake with PPARÎ <sup>3</sup> agonists. Journal of Clinical Neuroscience, 2015, 22, 21-28.	0.8	10
41	Repair mechanisms help glioblastoma resist treatment. Journal of Clinical Neuroscience, 2015, 22, 14-20.	0.8	48
42	Radiation induced brainstem glioblastoma in a patient treated for glomus jugulare tumour. Journal of Clinical Neuroscience, 2015, 22, 219-221.	0.8	4
43	Comparison of the different surgical approaches for lumbar interbody fusion. Journal of Clinical Neuroscience, 2015, 22, 243-251.	0.8	75
44	Multicentric hemispheric ganglioglioma in a 20-year-old adult. Journal of Clinical Neuroscience, 2015, 22, 418-420.	0.8	4
45	Optical coherence tomography predicts visual outcome for pituitary tumors. Journal of Clinical Neuroscience, 2015, 22, 1098-1104.	0.8	121
46	Using bioluminescence imaging in glioma research. Journal of Clinical Neuroscience, 2015, 22, 779-784.	0.8	16
47	Mouse models of glioma. Journal of Clinical Neuroscience, 2015, 22, 619-626.	0.8	64
48	Tibial Fracture Exacerbates Traumatic Brain Injury Outcomes and Neuroinflammation in a Novel Mouse Model of Multitrauma. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 1339-1347.	2.4	64
49	MicroRNA as potential biomarkers in Glioblastoma. Journal of Neuro-Oncology, 2015, 125, 237-248.	1.4	47
50	Introduction: A focus on low-grade glioma. Neurosurgical Focus, 2015, 38, E2.	1.0	1
51	Preoperative biomarkers of tumour vascularity are elevated in patients with glioblastoma multiforme. Journal of Clinical Neuroscience, 2015, 22, 1802-1808.	0.8	4
52	Probabilistic MRI Tractography of the Optic Radiation Using Constrained Spherical Deconvolution: A Feasibility Study. PLoS ONE, 2015, 10, e0118948.	1.1	28
53	The peroxisome proliferator activated receptor gamma agonist pioglitazone increases functional expression of the glutamate transporter excitatory amino acid transporter 2 (EAAT2) in human glioblastoma cells. Oncotarget, 2015, 6, 21301-21314.	0.8	27
54	IDH1 mutation is associated with seizures and protoplasmic subtype in patients with lowâ€grade gliomas. Epilepsia, 2014, 55, 1438-1443.	2.6	66

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55	An unusual cause for chronic right-sided abdominal pain: question. Journal of Clinical Neuroscience, 2014, 21, 2226.	0.8	1
56	Tumour associated epilepsy and glutamate excitotoxicity in patients with gliomas. Journal of Clinical Neuroscience, 2014, 21, 899-908.	0.8	24
57	An unusual cause for chronic right-sided abdominal pain: answer. Journal of Clinical Neuroscience, 2014, 21, 2259.	0.8	1
58	The management of malignant spinal cord compression: a modified technique of spinal reconstruction. Neurological Research, 2014, 36, 544-549.	0.6	4
59	Visual outcomes and headache following interventions for idiopathic intracranial hypertension. Journal of Clinical Neuroscience, 2014, 21, 1670-1678.	0.8	63
60	Visual acuity and pattern of visual field loss at presentation in pituitary adenoma. Journal of Clinical Neuroscience, 2014, 21, 735-740.	0.8	79
61	A modified posterolateral transpedicular approach to thoracolumbar corpectomy with nerve preservation and bilateral cage reconstruction. Journal of Clinical Neuroscience, 2014, 21, 988-992.	0.8	6
62	An unusual case of Brown-Sequard syndrome. Journal of Clinical Neuroscience, 2014, 21, 1229.	0.8	0
63	Complexities of lysophospholipid signalling in glioblastoma. Journal of Clinical Neuroscience, 2014, 21, 893-898.	0.8	12
64	Rapid cognitive decline in a high functioning 73-year-old man: answer. Journal of Clinical Neuroscience, 2014, 21, 1659.	0.8	0
65	Rapid cognitive decline in a high functioning 73-year-old man: question. Journal of Clinical Neuroscience, 2014, 21, 1626.	0.8	Ο
66	Expression of the adaptor protein Tks5 in human cancer: Prognostic potential. Oncology Reports, 2014, 32, 989-1002.	1.2	22
67	The Continuing Evolution: Biology and Treatment of Brain Tumors. Neurosurgery, 2014, 61, 100-104.	0.6	6
68	The role of Stat3 in glioblastoma multiforme. Journal of Clinical Neuroscience, 2013, 20, 907-911.	0.8	104
69	The sitting position and the patent foramen ovale. Commentary: "A streamlined protocol for the use of the semi-sitting position in neurosurgery― Journal of Clinical Neuroscience, 2013, 20, 35-36.	0.8	5
70	Glutamate is associated with a higher risk of seizures in patients with gliomas. Neurology, 2012, 79, 883-889.	1.5	145
71	Psychiatric history does not predict seizure outcome following temporal lobectomy for mesial temporal sclerosis. Epilepsia, 2012, 53, 1700-1704.	2.6	47
72	An overview of concussion in sport. Journal of Clinical Neuroscience, 2012, 19, 1-11.	0.8	99

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73	Intracranial neuroenteric cysts: A concise review including an illustrative patient. Journal of Clinical Neuroscience, 2012, 19, 352-359.	0.8	103
74	Prognostic significance of Tks5 expression in gliomas. Journal of Clinical Neuroscience, 2012, 19, 436-442.	0.8	47
75	Orbital compartment syndrome following aneurysm surgery. Journal of Clinical Neuroscience, 2012, 19, 1032-1036.	0.8	16
76	Radiation-induced meningiomas after high-dose cranial irradiation. Journal of Clinical Neuroscience, 2012, 19, 1627-1635.	0.8	37
77	Regulation of glycogen synthase kinase-3 beta (CSK-3β) by the Akt pathway in gliomas. Journal of Clinical Neuroscience, 2012, 19, 1558-1563.	0.8	55
78	Colloid cysts. , 2012, , 849-863.		4
79	Craniopharyngiomas. , 2012, , 807-830.		0
80	Acoustic neurinoma (vestibular schwannoma). , 2012, , 518-569.		3
81	The Sitting Position for Neurosurgery: Yet Another Case Series Confirming Safety. World Neurosurgery, 2012, 77, 42-43.	0.7	13
82	Dermoid, epidermoid, and neurenteric cysts. , 2012, , 831-848.		1
83	Does football cause brain damage?. Medical Journal of Australia, 2012, 196, 547-549.	0.8	10
84	Carcinoma of the paranasal sinuses. , 2012, , 750-766.		0
85	Management of recurrent Cushing's disease. Journal of Clinical Neuroscience, 2011, 18, 7-12.	0.8	28
86	Visual loss two years after pituitary adenoma resection. Journal of Clinical Neuroscience, 2011, 18, 386.	0.8	0
87	Treatment of persistent and recurrent acromegaly. Journal of Clinical Neuroscience, 2011, 18, 181-190.	0.8	24
88	Management of recurrent craniopharyngioma. Journal of Clinical Neuroscience, 2011, 18, 451-457.	0.8	46
89	Metastatic olfactory neuroblastoma invading a radiation-induced meningioma. Journal of Clinical Neuroscience, 2011, 18, 1249-1251.	0.8	3
90	Association between temporal lobe P-glycoprotein expression and seizure recurrence after surgery for pharmacoresistant temporal lobe epilepsy. Neurobiology of Disease, 2010, 39, 192-197.	2.1	35

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91	The Surgical Management of Cerebellopontine Angle Meningiomas. , 2010, , 529-534.		2
92	An unusual cause of spinal cord compression. Journal of Clinical Neuroscience, 2010, 17, 86.	0.8	1
93	Unresponsiveness due to a post surgical Parkinsonian crisis. Journal of Clinical Neuroscience, 2010, 17, 930-931.	0.8	2
94	Expression of ErbB-1 and ErbB-2 in meningioma. Journal of Clinical Neuroscience, 2010, 17, 1155-1158.	0.8	8
95	Traumatic Brain Injury and Long-Term Quality of Life: Findings from an Australian Study. Journal of Neurotrauma, 2009, 26, 1623-1633.	1.7	113
96	Cerebral aspergillosis complicated by intracerebral haemorrhage. Journal of Clinical Neuroscience, 2009, 16, 140-142.	0.8	4
97	Spinal tumors in neurofibromatosis-2: Management considerations – a review. Journal of Clinical Neuroscience, 2009, 16, 169-177.	0.8	15
98	The EGFRvIII variant in glioblastoma multiforme. Journal of Clinical Neuroscience, 2009, 16, 748-754.	0.8	325
99	Tumour angiogenesis: Its mechanism and therapeutic implications in malignant gliomas. Journal of Clinical Neuroscience, 2009, 16, 1119-1130.	0.8	98
100	John Bryant Curtis: Neurosurgeon, leader and mentor. Journal of Clinical Neuroscience, 2009, 16, 1269-1272.	0.8	1
101	Tailored cortical resection following image guided subdural grid implantation for medically refractory epilepsy. Journal of Clinical Neuroscience, 2009, 16, 1398-1408.	0.8	10
102	Emil Theodor Kocher (1841–1917). Journal of Clinical Neuroscience, 2009, 16, 1552-1554.	0.8	17
103	ACADEMIC SURGERY UNDER THREAT. ANZ Journal of Surgery, 2008, 78, 360-360.	0.3	4
104	Prospective evaluation of a protocol for reduced glucocorticoid replacement in transsphenoidal pituitary adenomectomy: prophylactic glucocorticoid replacement is seldom necessary. Clinical Endocrinology, 2008, 68, 29-35.	1.2	33
105	Transforming growth factor-beta (TGF-β) and brain tumours. Journal of Clinical Neuroscience, 2008, 15, 845-855.	0.8	36
106	Integrin-linked kinase: A potential therapeutic target for the treatment of glioma. Journal of Clinical Neuroscience, 2008, 15, 1079-1084.	0.8	12
107	Invadopodia: At the cutting edge of tumour invasion. Journal of Clinical Neuroscience, 2008, 15, 725-737.	0.8	190
108	Targeting malignant glioma survival signalling to improve clinical outcomes. Journal of Clinical Neuroscience, 2007, 14, 301-308.	0.8	82

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109	Expression of ErbB-1 and 2 in vestibular schwannomas. Journal of Clinical Neuroscience, 2007, 14, 1199-1206.	0.8	15
110	Integrins: Molecular determinants of glioma invasion. Journal of Clinical Neuroscience, 2007, 14, 1041-1048.	0.8	131
111	The extent of resection of FDG-PET hypometabolism relates to outcome of temporal lobectomy. Brain, 2007, 130, 548-560.	3.7	107
112	Role of Transcranial Approaches in the Treatment of Sellar and Suprasellar Lesions. , 2006, 34, 1-28.		20
113	Photodynamic therapy of cerebral glioma – A review Part II – Clinical studies. Journal of Clinical Neuroscience, 2006, 13, 709-717.	0.8	86
114	Photodynamic therapy of cerebral glioma – A review Part I – A biological basis. Journal of Clinical Neuroscience, 2006, 13, 615-625.	0.8	55
115	Caspase 8 is absent or low in many ex vivo gliomas. Cancer, 2005, 104, 1487-1496.	2.0	43
116	Genetics of glioblastoma multiforme: mitogenic signaling and cell cycle pathways converge. Journal of Clinical Neuroscience, 2005, 12, 1-5.	0.8	38
117	Persistence of Bioglue® in spinal dural repair. Journal of Clinical Neuroscience, 2005, 12, 100-101.	0.8	27
118	Spinal and extracranial metastatic dissemination of malignant glioma. Journal of Clinical Neuroscience, 2005, 12, 379-382.	0.8	28
119	Photodynamic therapy of high grade glioma – long term survival. Journal of Clinical Neuroscience, 2005, 12, 389-398.	0.8	199
120	Therapy for intracerebral hemorrhage. Journal of Clinical Neuroscience, 2005, 12, 219-220.	0.8	3
121	Anaesthesia and neurosurgery: new developments in a long and interesting relationship. Journal of Clinical Neuroscience, 2004, 11, 355.	0.8	0
122	Photodynamic therapy of brain tumours: evaluation of porphyrin uptake versus clinical outcome. Journal of Clinical Neuroscience, 2004, 11, 584-596.	0.8	81
123	Acute complications of dopamine agonist treatment for macroprolactinoma – how uncommon?. Journal of Clinical Neuroscience, 2004, 11, 825-828.	0.8	8
124	The biocompatibility of BioGlue with the cerebral cortex: a pilot study. Journal of Clinical Neuroscience, 2004, 11, 631-635.	0.8	23
125	Intracranial epithelioid schwannoma – a case report. Journal of Clinical Neuroscience, 2004, 11, 91-95.	0.8	18
126	A case of hyperdense diploic epidermoid cyst on CT scan mimicking meningioma. Journal of Clinical Neuroscience, 2004, 11, 930-932.	0.8	7

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127	Chronic sciatica secondary to retroperitoneal pelvic schwannoma. Journal of Clinical Neuroscience, 2003, 10, 108-111.	0.8	21
128	Low grade glial neoplasms. Journal of Clinical Neuroscience, 2003, 10, 1-13.	0.8	61
129	Reconstruction of the sellar floor using Bioglue following transsphenoidal procedures. Journal of Clinical Neuroscience, 2003, 10, 92-95.	0.8	59
130	The role of the plasminogen activation cascade in glioma cell invasion: a review. Journal of Clinical Neuroscience, 2003, 10, 139-145.	0.8	15
131	Image guidance and trans-sphenoidal surgery: past, present and future. Journal of Clinical Neuroscience, 2003, 10, 289-292.	0.8	10
132	Promising survival in patients with high-grade gliomas following therapy with a novel boronated porphyrin. Journal of Clinical Neuroscience, 2003, 10, 425-427.	0.8	33
133	Lymphocytic hypophysitis. Journal of Clinical Neuroscience, 2003, 10, 409-413.	0.8	26
134	Spontaneous intracerebral haemorrhages—warfarin as a risk factor. Journal of Clinical Neuroscience, 2003, 10, 550-552.	0.8	10
135	Evaluation of the use of BioGlue® in neurosurgical procedures. Journal of Clinical Neuroscience, 2003, 10, 661-664.	0.8	108
136	Overexpression of Hyaluronan Synthase-2 Reduces the Tumorigenic Potential of Glioma Cells Lacking Hyaluronidase Activity. Neurosurgery, 2002, 50, 1311-1318.	0.6	72
137	Lymphocytic hypophysitis mimicking pituitary macroadenoma. Journal of Clinical Neuroscience, 2002, 9, 586-589.	0.8	14
138	The tumour suppressor protein NF2/merlin:the puzzle continues. Journal of Clinical Neuroscience, 2001, 8, 4-7.	0.8	23
139	Idiopathic spinal cord herniation. Journal of Clinical Neuroscience, 2001, 8, 180-183.	0.8	34
140	Diagnosis and management of astrocytomas, oligodendrogliomas and mixed gliomas: A review. Journal of Medical Imaging and Radiation Oncology, 2001, 45, 472-482.	0.6	33
141	Induction of CD44 expression in stab wounds of the brain: long term persistence of CD44 expression. Journal of Clinical Neuroscience, 2000, 7, 137-140.	0.8	19
142	A study of the functional outcome and mortality in elderly patients with head injuries. Journal of Clinical Neuroscience, 2000, 7, 301-304.	0.8	57
143	Extracellular matrix and the brain: components and function. Journal of Clinical Neuroscience, 2000, 7, 280-290.	0.8	235
144	Current management of acoustic neuromas: review of surgical approaches and outcomes. Journal of Clinical Neuroscience, 2000, 7, 521-526.	0.8	107

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145	Low grade astrocytomas: controversies in management. Journal of Clinical Neuroscience, 2000, 7, 475-483.	0.8	27
146	Effect of filgrastim on the pharmacokinetics of MX2 hydrochloride in patients with advanced malignant disease. Cancer Chemotherapy and Pharmacology, 1998, 41, 423-426.	1.1	1
147	Craniofacial Resection for Paranasal Sinus Cancer. Neurosurgery Quarterly, 1998, 8, 55.	0.1	4
148	Pharmacokinetics and pharmacodynamics of MX2 hydrochloride in patients with advanced malignant disease. Cancer Chemotherapy and Pharmacology, 1997, 40, 202-208.	1.1	1
149	Photodynamic therapy of brain tumors. Journal of Surgical Oncology, 1995, 11, 335-345.	1.4	42
150	Antitumour effect of MX2, a new morpholino anthracycline against C6 glioma cells and its cytotoxic effect in combination with photodynamic therapy. Journal of Clinical Neuroscience, 1994, 1, 47-52.	0.8	7
151	Craniofacial resection in the management of paranasal sinus cancer. Journal of Clinical Neuroscience, 1994, 1, 111-117.	0.8	14
152	Intracellular pH mapping with SNARF-1 and confocal microscopy. I: A quantitative technique for living tissue and isolated cells. Micron, 1993, 24, 573-580.	1.1	40
153	Intracranial Tumours, Infection and Aneurysms. , 0, , 455-470.		0
154	Nerve Injuries, Peripheral Nerve Entrapments and Spinal Cord Compression. , 0, , 471-482.		0