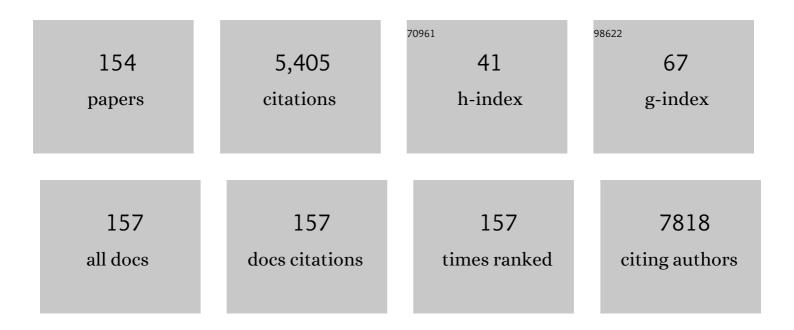
Andrew H Kaye

List of Publications by Year in descending order

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ANDDEW H KAVE

#	Article	lF	CITATIONS
1	The EGFRvIII variant in glioblastoma multiforme. Journal of Clinical Neuroscience, 2009, 16, 748-754.	0.8	325
2	Extracellular matrix and the brain: components and function. Journal of Clinical Neuroscience, 2000, 7, 280-290.	0.8	235
3	Photodynamic therapy of high grade glioma – long term survival. Journal of Clinical Neuroscience, 2005, 12, 389-398.	0.8	199
4	Invadopodia: At the cutting edge of tumour invasion. Journal of Clinical Neuroscience, 2008, 15, 725-737.	0.8	190
5	Glutamate is associated with a higher risk of seizures in patients with gliomas. Neurology, 2012, 79, 883-889.	1.5	145
6	Integrins: Molecular determinants of glioma invasion. Journal of Clinical Neuroscience, 2007, 14, 1041-1048.	0.8	131
7	Optical coherence tomography predicts visual outcome for pituitary tumors. Journal of Clinical Neuroscience, 2015, 22, 1098-1104.	0.8	121
8	Traumatic Brain Injury and Long-Term Quality of Life: Findings from an Australian Study. Journal of Neurotrauma, 2009, 26, 1623-1633.	1.7	113
9	Evaluation of the use of BioGlue® in neurosurgical procedures. Journal of Clinical Neuroscience, 2003, 10, 661-664.	0.8	108
10	Growth rate of vestibular schwannoma. Journal of Clinical Neuroscience, 2016, 32, 1-8.	0.8	108
11	Current management of acoustic neuromas: review of surgical approaches and outcomes. Journal of Clinical Neuroscience, 2000, 7, 521-526.	0.8	107
12	The extent of resection of FDG-PET hypometabolism relates to outcome of temporal lobectomy. Brain, 2007, 130, 548-560.	3.7	107
13	The role of Stat3 in glioblastoma multiforme. Journal of Clinical Neuroscience, 2013, 20, 907-911.	0.8	104
14	Intracranial neuroenteric cysts: A concise review including an illustrative patient. Journal of Clinical Neuroscience, 2012, 19, 352-359.	0.8	103
15	An overview of concussion in sport. Journal of Clinical Neuroscience, 2012, 19, 1-11.	0.8	99
16	Tumour angiogenesis: Its mechanism and therapeutic implications in malignant gliomas. Journal of Clinical Neuroscience, 2009, 16, 1119-1130.	0.8	98
17	Photodynamic therapy of cerebral glioma – A review Part II – Clinical studies. Journal of Clinical Neuroscience, 2006, 13, 709-717.	0.8	86
18	Targeting malignant glioma survival signalling to improve clinical outcomes. Journal of Clinical Neuroscience, 2007, 14, 301-308.	0.8	82

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19	Photodynamic therapy of brain tumours: evaluation of porphyrin uptake versus clinical outcome. Journal of Clinical Neuroscience, 2004, 11, 584-596.	0.8	81
20	Visual acuity and pattern of visual field loss at presentation in pituitary adenoma. Journal of Clinical Neuroscience, 2014, 21, 735-740.	0.8	79
21	Comparison of the different surgical approaches for lumbar interbody fusion. Journal of Clinical Neuroscience, 2015, 22, 243-251.	0.8	75
22	Overexpression of Hyaluronan Synthase-2 Reduces the Tumorigenic Potential of Glioma Cells Lacking Hyaluronidase Activity. Neurosurgery, 2002, 50, 1311-1318.	0.6	72
23	IDH1 mutation is associated with seizures and protoplasmic subtype in patients with lowâ€grade gliomas. Epilepsia, 2014, 55, 1438-1443.	2.6	66
24	Mouse models of glioma. Journal of Clinical Neuroscience, 2015, 22, 619-626.	0.8	64
25	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
26	Visual outcomes and headache following interventions for idiopathic intracranial hypertension. Journal of Clinical Neuroscience, 2014, 21, 1670-1678.	0.8	63
27	Low grade glial neoplasms. Journal of Clinical Neuroscience, 2003, 10, 1-13.	0.8	61
28	The role of interleukin‑6‑STAT3 signalling in glioblastoma (Review). Oncology Letters, 2018, 16, 4095-4104.	0.8	61
29	Reconstruction of the sellar floor using Bioglue following transsphenoidal procedures. Journal of Clinical Neuroscience, 2003, 10, 92-95.	0.8	59
30	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
31	Photodynamic therapy of cerebral glioma – A review Part I – A biological basis. Journal of Clinical Neuroscience, 2006, 13, 615-625.	0.8	55
32	Regulation of glycogen synthase kinase-3 beta (GSK-3β) by the Akt pathway in gliomas. Journal of Clinical Neuroscience, 2012, 19, 1558-1563.	0.8	55
33	miRNA expression profiling of cerebrospinal fluid in patients with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1131-1139.	0.9	55
34	Repair mechanisms help glioblastoma resist treatment. Journal of Clinical Neuroscience, 2015, 22, 14-20.	0.8	48
35	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
36	Psychiatric history does not predict seizure outcome following temporal lobectomy for mesial temporal sclerosis. Epilepsia, 2012, 53, 1700-1704.	2.6	47

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37	Prognostic significance of Tks5 expression in gliomas. Journal of Clinical Neuroscience, 2012, 19, 436-442.	0.8	47
38	MicroRNA as potential biomarkers in Glioblastoma. Journal of Neuro-Oncology, 2015, 125, 237-248.	1.4	47
39	Management of recurrent craniopharyngioma. Journal of Clinical Neuroscience, 2011, 18, 451-457.	0.8	46
40	Caspase 8 is absent or low in many ex vivo gliomas. Cancer, 2005, 104, 1487-1496.	2.0	43
41	Photodynamic therapy of brain tumors. Journal of Surgical Oncology, 1995, 11, 335-345.	1.4	42
42	Molecular subtypes, stem cells and heterogeneity: Implications for personalised therapy in glioma. Journal of Clinical Neuroscience, 2015, 22, 1219-1226.	0.8	41
43	Skull base chondrosarcoma. Journal of Clinical Neuroscience, 2016, 24, 1-5.	0.8	41
44	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
45	A comprehensive meta-analysis of circulation miRNAs in glioma as potential diagnostic biomarker. PLoS ONE, 2018, 13, e0189452.	1.1	39
46	Genetics of glioblastoma multiforme: mitogenic signaling and cell cycle pathways converge. Journal of Clinical Neuroscience, 2005, 12, 1-5.	0.8	38
47	Radiation-induced meningiomas after high-dose cranial irradiation. Journal of Clinical Neuroscience, 2012, 19, 1627-1635.	0.8	37
48	Transforming growth factor-beta (TGF-β) and brain tumours. Journal of Clinical Neuroscience, 2008, 15, 845-855.	0.8	36
49	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
50	Idiopathic spinal cord herniation. Journal of Clinical Neuroscience, 2001, 8, 180-183.	0.8	34
51	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
52	Review of controversies in management of non-benign meningioma. Journal of Clinical Neuroscience, 2016, 31, 37-46.	0.8	34
53	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
54	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

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55	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
56	Frontal glioblastoma multiforme may be biologically distinct from non-frontal and multilobar tumors. Journal of Clinical Neuroscience, 2016, 34, 128-132.	0.8	32
57	Cell quiescence correlates with enhanced glioblastoma cell invasion and cytotoxic resistance. Experimental Cell Research, 2019, 374, 353-364.	1.2	31
58	Spinal and extracranial metastatic dissemination of malignant glioma. Journal of Clinical Neuroscience, 2005, 12, 379-382.	0.8	28
59	Management of recurrent Cushing's disease. Journal of Clinical Neuroscience, 2011, 18, 7-12.	0.8	28
60	Probabilistic MRI Tractography of the Optic Radiation Using Constrained Spherical Deconvolution: A Feasibility Study. PLoS ONE, 2015, 10, e0118948.	1.1	28
61	Low grade astrocytomas: controversies in management. Journal of Clinical Neuroscience, 2000, 7, 475-483.	0.8	27
62	Persistence of Bioglue® in spinal dural repair. Journal of Clinical Neuroscience, 2005, 12, 100-101.	0.8	27
63	Therapeutic Targeting of Cancer Stem Cells in Human Glioblastoma by Manipulating the Renin-Angiotensin System. Cells, 2019, 8, 1364.	1.8	27
64	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
65	Lymphocytic hypophysitis. Journal of Clinical Neuroscience, 2003, 10, 409-413.	0.8	26
66	ls a wake-up call in order? Review of the evidence for awake craniotomy. Journal of Clinical Neuroscience, 2016, 23, 1-7.	0.8	25
67	Metabolic patterns and seizure outcomes following anterior temporal lobectomy. Annals of Neurology, 2019, 85, 241-250.	2.8	25
68	Treatment of persistent and recurrent acromegaly. Journal of Clinical Neuroscience, 2011, 18, 181-190.	0.8	24
69	Tumour associated epilepsy and glutamate excitotoxicity in patients with gliomas. Journal of Clinical Neuroscience, 2014, 21, 899-908.	0.8	24
70	Circulating tumor stem cells and glioblastoma: A review. Journal of Clinical Neuroscience, 2019, 61, 5-9.	0.8	24
71	The tumour suppressor protein NF2/merlin:the puzzle continues. Journal of Clinical Neuroscience, 2001, 8, 4-7.	0.8	23
72	The biocompatibility of BioGlue with the cerebral cortex: a pilot study. Journal of Clinical Neuroscience, 2004, 11, 631-635.	0.8	23

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73	Expression of the adaptor protein Tks5 in human cancer: Prognostic potential. Oncology Reports, 2014, 32, 989-1002.	1.2	22
74	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
75	Chronic sciatica secondary to retroperitoneal pelvic schwannoma. Journal of Clinical Neuroscience, 2003, 10, 108-111.	0.8	21
76	Inhibition of glioblastoma cell proliferation, migration and invasion by the proteasome antagonist carfilzomib. Medical Oncology, 2016, 33, 53.	1.2	21
77	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
78	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
79	Role of Transcranial Approaches in the Treatment of Sellar and Suprasellar Lesions. , 2006, 34, 1-28.		20
80	Sport related concussion – Potential for biomarkers to improve acute management. Journal of Clinical Neuroscience, 2018, 56, 1-6.	0.8	20
81	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
82	Intracranial epithelioid schwannoma – a case report. Journal of Clinical Neuroscience, 2004, 11, 91-95.	0.8	18
83	Four cases of spinal epidural angiolipoma. Journal of Clinical Neuroscience, 2016, 25, 134-139.	0.8	18
84	Enhancement of invadopodia activity in glioma cells by sublethal doses of irradiation and temozolomide. Journal of Neurosurgery, 2018, 129, 598-610.	0.9	18
85	Emil Theodor Kocher (1841–1917). Journal of Clinical Neuroscience, 2009, 16, 1552-1554.	0.8	17
86	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
87	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
88	Orbital compartment syndrome following aneurysm surgery. Journal of Clinical Neuroscience, 2012, 19, 1032-1036.	0.8	16
89	Using bioluminescence imaging in glioma research. Journal of Clinical Neuroscience, 2015, 22, 779-784.	0.8	16
90	The role of the plasminogen activation cascade in glioma cell invasion: a review. Journal of Clinical Neuroscience, 2003, 10, 139-145.	0.8	15

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91	Expression of ErbB-1 and 2 in vestibular schwannomas. Journal of Clinical Neuroscience, 2007, 14, 1199-1206.	0.8	15
92	Spinal tumors in neurofibromatosis-2: Management considerations – a review. Journal of Clinical Neuroscience, 2009, 16, 169-177.	0.8	15
93	Inhibition of Radiation and Temozolomide-Induced Invadopodia Activity in Glioma Cells Using FDA-Approved Drugs. Translational Oncology, 2018, 11, 1406-1418.	1.7	15
94	Craniofacial resection in the management of paranasal sinus cancer. Journal of Clinical Neuroscience, 1994, 1, 111-117.	0.8	14
95	Lymphocytic hypophysitis mimicking pituitary macroadenoma. Journal of Clinical Neuroscience, 2002, 9, 586-589.	0.8	14
96	The Sitting Position for Neurosurgery: Yet Another Case Series Confirming Safety. World Neurosurgery, 2012, 77, 42-43.	0.7	13
97	Tumour stem cells in schwannoma: A review. Journal of Clinical Neuroscience, 2019, 62, 21-26.	0.8	13
98	Integrin-linked kinase: A potential therapeutic target for the treatment of glioma. Journal of Clinical Neuroscience, 2008, 15, 1079-1084.	0.8	12
99	Complexities of lysophospholipid signalling in glioblastoma. Journal of Clinical Neuroscience, 2014, 21, 893-898.	0.8	12
100	Image guidance and trans-sphenoidal surgery: past, present and future. Journal of Clinical Neuroscience, 2003, 10, 289-292.	0.8	10
101	Spontaneous intracerebral haemorrhages—warfarin as a risk factor. Journal of Clinical Neuroscience, 2003, 10, 550-552.	0.8	10
102	Tailored cortical resection following image guided subdural grid implantation for medically refractory epilepsy. Journal of Clinical Neuroscience, 2009, 16, 1398-1408.	0.8	10
103	A novel treatment strategy for glioblastoma multiforme and glioma associated seizures: Increasing glutamate uptake with PPARÎ ³ agonists. Journal of Clinical Neuroscience, 2015, 22, 21-28.	0.8	10
104	Understanding and exploiting cell signalling convergence nodes and pathway cross-talk in malignant brain cancer. Cellular Signalling, 2019, 57, 2-9.	1.7	10
105	Cancer exosomes in cerebrospinal fluid. Translational Cancer Research, 2017, 6, S1352-S1370.	0.4	10
106	Does football cause brain damage?. Medical Journal of Australia, 2012, 196, 547-549.	0.8	10
107	Acute complications of dopamine agonist treatment for macroprolactinoma – how uncommon?. Journal of Clinical Neuroscience, 2004, 11, 825-828.	0.8	8
108	Expression of ErbB-1 and ErbB-2 in meningioma. Journal of Clinical Neuroscience, 2010, 17, 1155-1158.	0.8	8

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109	Concussion incidence in amateur Australian Rules Footballers. Journal of Clinical Neuroscience, 2018, 56, 88-89.	0.8	8
110	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
111	A case of hyperdense diploic epidermoid cyst on CT scan mimicking meningioma. Journal of Clinical Neuroscience, 2004, 11, 930-932.	0.8	7
112	Outcomes of extended transforaminal lumbar interbody fusion for lumbar spondylosis. Journal of Clinical Neuroscience, 2015, 22, 1762-1770.	0.8	7
113	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
114	The Continuing Evolution: Biology and Treatment of Brain Tumors. Neurosurgery, 2014, 61, 100-104.	0.6	6
115	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
116	Craniofacial Resection for Paranasal Sinus Cancer. Neurosurgery Quarterly, 1998, 8, 55.	0.1	4
117	ACADEMIC SURGERY UNDER THREAT. ANZ Journal of Surgery, 2008, 78, 360-360.	0.3	4
118	Cerebral aspergillosis complicated by intracerebral haemorrhage. Journal of Clinical Neuroscience, 2009, 16, 140-142.	0.8	4
119	Colloid cysts. , 2012, , 849-863.		4
120	The management of malignant spinal cord compression: a modified technique of spinal reconstruction. Neurological Research, 2014, 36, 544-549.	0.6	4
121	Radiation induced brainstem glioblastoma in a patient treated for glomus jugulare tumour. Journal of Clinical Neuroscience, 2015, 22, 219-221.	0.8	4
122	Multicentric hemispheric ganglioglioma in a 20-year-old adult. Journal of Clinical Neuroscience, 2015, 22, 418-420.	0.8	4
123	Preoperative biomarkers of tumour vascularity are elevated in patients with glioblastoma multiforme. Journal of Clinical Neuroscience, 2015, 22, 1802-1808.	0.8	4
124	Therapy for intracerebral hemorrhage. Journal of Clinical Neuroscience, 2005, 12, 219-220.	0.8	3
125	Metastatic olfactory neuroblastoma invading a radiation-induced meningioma. Journal of Clinical Neuroscience, 2011, 18, 1249-1251.	0.8	3
126	Acoustic neurinoma (vestibular schwannoma). , 2012, , 518-569.		3

Acoustic neurinoma (vestibular schwannoma)., 2012, , 518-569. 126

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127	The oblique occipital sinus - implications in posterior fossa approaches. Journal of Clinical Neuroscience, 2020, 76, 202-204.	0.8	3
128	The Surgical Management of Cerebellopontine Angle Meningiomas. , 2010, , 529-534.		2
129	Unresponsiveness due to a post surgical Parkinsonian crisis. Journal of Clinical Neuroscience, 2010, 17, 930-931.	0.8	2
130	Solid vs. cystic predominance in posterior fossa hemangioblastomas: implications for cerebrovascular risks and patient outcome. Acta Neurochirurgica, 2022, 164, 1357-1364.	0.9	2
131	Pharmacokinetics and pharmacodynamics of MX2 hydrochloride in patients with advanced malignant disease. Cancer Chemotherapy and Pharmacology, 1997, 40, 202-208.	1.1	1
132	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
133	John Bryant Curtis: Neurosurgeon, leader and mentor. Journal of Clinical Neuroscience, 2009, 16, 1269-1272.	0.8	1
134	An unusual cause of spinal cord compression. Journal of Clinical Neuroscience, 2010, 17, 86.	0.8	1
135	An unusual cause for chronic right-sided abdominal pain: question. Journal of Clinical Neuroscience, 2014, 21, 2226.	0.8	1
136	An unusual cause for chronic right-sided abdominal pain: answer. Journal of Clinical Neuroscience, 2014, 21, 2259.	0.8	1
137	Introduction: A focus on low-grade glioma. Neurosurgical Focus, 2015, 38, E2.	1.0	1
138	Dermoid, epidermoid, and neurenteric cysts. , 2012, , 831-848.		1
139	Anaesthesia and neurosurgery: new developments in a long and interesting relationship. Journal of Clinical Neuroscience, 2004, 11, 355.	0.8	0
140	Visual loss two years after pituitary adenoma resection. Journal of Clinical Neuroscience, 2011, 18, 386.	0.8	0
141	Craniopharyngiomas. , 2012, , 807-830.		0
142	An unusual case of Brown-Sequard syndrome. Journal of Clinical Neuroscience, 2014, 21, 1229.	0.8	0
143	Rapid cognitive decline in a high functioning 73-year-old man: answer. Journal of Clinical Neuroscience, 2014, 21, 1659.	0.8	0
144	Rapid cognitive decline in a high functioning 73-year-old man: question. Journal of Clinical Neuroscience, 2014, 21, 1626.	0.8	0

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145	Hypoglossal nerve palsy. Journal of Clinical Neuroscience, 2019, 61, 249-250.	0.8	Ο
146	Dural based tumor causing cognitive decline: Question. Journal of Clinical Neuroscience, 2020, 72, 420.	0.8	0
147	Dural based tumor causing cognitive decline: Answer. Journal of Clinical Neuroscience, 2020, 72, 493-494.	0.8	0
148	Progressive facial numbness in a patient with multiple enhancing dural based tumours: Answer. Journal of Clinical Neuroscience, 2020, 78, 444-445.	0.8	0
149	Progressive facial numbness in a patient with multiple enhancing dural based tumours: Question. Journal of Clinical Neuroscience, 2020, 78, 387-388.	0.8	0
150	Acute visual deterioration and headaches in a patient with suprasellar lesion: Question. Journal of Clinical Neuroscience, 2021, 86, 286-288.	0.8	0
151	Acute visual deterioration and headaches in a patient with suprasellar lesion: Answer. Journal of Clinical Neuroscience, 2021, 86, 312-314.	0.8	0
152	Carcinoma of the paranasal sinuses. , 2012, , 750-766.		0
153	Intracranial Tumours, Infection and Aneurysms. , 0, , 455-470.		0
154	Nerve Injuries, Peripheral Nerve Entrapments and Spinal Cord Compression. , 0, , 471-482.		0