Atul Goel

List of Publications by Year in descending order

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375 papers

8,317 citations

45 h-index 78 g-index

379 all docs

379 docs citations

379 times ranked

2927 citing authors

#	Article	IF	CITATIONS
1	Treatment of basilar invagination by atlantoaxial joint distraction and direct lateral mass fixation. Journal of Neurosurgery: Spine, 2004, 1, 281-286.	1.7	437
2	Atlantoaxial Fixation Using Plate and Screw Method: A Report of 160 Treated Patients. Neurosurgery, 2002, 51, 1351-1357.	1.1	363
3	Basilar invagination: a study based on 190 surgically treated patients. Journal of Neurosurgery, 1998, 88, 962-968.	1.6	321
4	Giant pituitary tumors: a study based on surgical treatment of 118 cases. World Neurosurgery, 2004, 61, 436-445.	1.3	203
5	Is atlantoaxial instability the cause of Chiari malformation? Outcome analysis of 65 patients treated by atlantoaxial fixation. Journal of Neurosurgery: Spine, 2015, 22, 116-127.	1.7	195
6	Atlantoaxial Fixation Using Plate and Screw Method: A Report of 160 Treated Patients. Neurosurgery, 2002, 51, 1351-1357.	1.1	184
7	Analysis of the anatomy of the Papez circuit and adjoining limbic system by fiber dissection techniques. Journal of Clinical Neuroscience, 2012, 19, 289-298.	1.5	167
8	Reduction of fixed atlantoaxial dislocation in 24 cases. Journal of Neurosurgery: Spine, 2005, 2, 505-509.	1.7	157
9	Trigeminal Neuroma: Analysis of Surgical Experience with 73 Cases. Neurosurgery, 2003, 52, 783-790.	1.1	155
10	Atlantoaxial fixation using plate and screw method: a report of 160 treated patients. Neurosurgery, 2002, 51, 1351-6; discussion 1356-7.	1.1	151
11	Facetal distraction as treatment for single- and multilevel cervical spondylotic radiculopathy and myelopathy: a preliminary report. Journal of Neurosurgery: Spine, 2011, 14, 689-696.	1.7	147
12	Reversal of longstanding musculoskeletal changes in basilar invagination after surgical decompression and stabilization. Journal of Neurosurgery: Spine, 2009, 10, 220-227.	1.7	129
13	Basilar invagination, Chiari malformation, syringomyelia: A review. Neurology India, 2009, 57, 235.	0.4	113
14	Craniovertebral instability due to degenerative osteoarthritis of the atlantoaxial joints: analysis of the management of 108 cases. Journal of Neurosurgery: Spine, 2010, 12, 592-601.	1.7	107
15	Vertebral artery in relationship to C1-C2 vertebrae: an anatomical study. Neurology India, 2004, 52, 178-84.	0.4	107
16	Facet distraction spacers for treatment of degenerative disease of the spine: Rationale and an alternative hypothesis of spinal degeneration. Journal of Craniovertebral Junction and Spine, 2010, 1, 65.	0.8	101
17	Surgery on Anterior Foramen Magnum Meningiomas Using a Conventional Posterior Suboccipital Approach: A Report on an Experience with 17 Cases. Neurosurgery, 2001, 49, 102-107.	1.1	96
18	Goel′s classification of atlantoaxial "facetal" dislocation. Journal of Craniovertebral Junction and Spine, 2014, 5, 3.	0.8	93

#	Article	IF	CITATIONS
19	Facet distraction-arthrodesis technique: Can it revolutionize spinal stabilization methods?. Journal of Craniovertebral Junction and Spine, 2011, 2, 1.	0.8	87
20	Primary Ewing's Sarcoma of the Cranium. Neurosurgery, 2000, 46, 62-69.	1.1	85
21	Surgery on Anterior Foramen Magnum Meningiomas Using a Conventional Posterior Suboccipital Approach: A Report on an Experience with 17 Cases. Neurosurgery, 2001, 49, 102-107.	1.1	85
22	Distraction of facets with intraarticular spacers as treatment for lumbar canal stenosis: report on a preliminary experience with 21 cases. Journal of Neurosurgery: Spine, 2013, 19, 672-677.	1.7	82
23	Conventional posterior fossa approach for surgery on petroclival meningiomas: A report on an experience with 28 cases. World Neurosurgery, 2004, 62, 332-338.	1.3	79
24	Atlantoaxial joint jamming as a treatment for atlantoaxial dislocation: a preliminary report. Journal of Neurosurgery: Spine, 2007, 7, 90-94.	1.7	79
25	Atlantoaxial facet locking: treatment by facet manipulation and fixation. Experience in 14 cases. Journal of Neurosurgery: Spine, 2011, 14, 3-9.	1.7	79
26	Progressive Basilar Invagination After Transoral Odontoidectomy: Treatment by Atlantoaxial Facet Distraction and Craniovertebral Realignment. Spine, 2005, 30, E551-E555.	2.0	76
27	Vertical mobile and reducible atlantoaxial dislocation. Journal of Neurosurgery: Spine, 2009, 11, 9-14.	1.7	76
28	Atlantoaxial Fixation for Basilar Invagination without Obvious Atlantoaxial Instability (Group B) Tj ETQq0 0 0 rgB 164-170.	Γ /Overlocl 1.3	₹ 10 Tf 50 38 75
29	\hat{a} €2Only fixation \hat{a} €2 as rationale treatment for spinal canal stenosis. Journal of Craniovertebral Junction and Spine, 2011, 2, 55.	0.8	69
30	Vertical facetal instability: Is it the point of genesis of spinal spondylotic disease?. Journal of Craniovertebral Junction and Spine, 2015, 6, 47.	0.8	65
31	Is Chiari malformation nature′s protective "air-bag"? Is its presence diagnostic of atlantoaxial instability?. Journal of Craniovertebral Junction and Spine, 2014, 5, 107.	0.8	64
32	Craniovertebral Junction Realignment for the Treatment of Basilar Invagination With Syringomyelia: Preliminary Report of 12 Cases. Neurologia Medico-Chirurgica, 2005, 45, 512-518.	2.2	62
33	Atlantoaxial joint distraction for treatment of basilar invagination secondary to rheumatoid arthritis. Neurology India, 2005, 53, 238.	0.4	62
34	Atlantoaxial joint distraction as a treatment for basilar invagination: A report of an experience with 11 cases. Neurology India, 2008, 56, 144.	0.4	60
35	Immediate postoperative regression of retroodontoid pannus after lateral mass reconstruction in a patient with rheumatoid disease of the craniovertebral junction. Journal of Neurosurgery: Spine, 2008, 9, 273-276.	1.7	59
36	Radiological Evaluation of 510 Cases of Basilar Invagination with Evidence of Atlantoaxial Instability (Group A Basilar Invagination). World Neurosurgery, 2018, 110, 533-543.	1.3	57

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37	Current concepts and controversies in the management of non-functioning giant pituitary macroadenomas. Clinical Neurology and Neurosurgery, 2007, 109, 645-650.	1.4	56
38	Radiologic Evaluation of Basilar Invagination Without Obvious Atlantoaxial Instability (Group B) Tj ETQq0 0 0 rgB	T /Oyerloo	:k <u>10</u> Tf 50 7
39	Bifid Anterior and Posterior Arches of Atlas. Neurosurgery, 2015, 77, 296-306.	1.1	51
40	The extradural approach to lesions involving the cavernous sinus. British Journal of Neurosurgery, 1997, 11, 134-138.	0.8	49
41	A Review of a New Clinical Entity of â€~Central Atlantoaxial Instability': Expanding Horizons of Craniovertebral Junction Surgery. Neurospine, 2019, 16, 186-194.	2.9	49
42	Craniovertebral realignment for basilar invagination and atlantoaxial dislocation secondary to rheumatoid arthritis. Neurology India, 2004, 52, 338-41.	0.4	49
43	Mobile and Reducible Atlantoaxial Dislocation in Presence of Occipitalized Atlas. Spine, 2004, 29, E520-E523.	2.0	47
44	Three-dimensional models: an emerging investigational revolution for craniovertebral junction surgery. Journal of Neurosurgery: Spine, 2016, 25, 740-744.	1.7	47
45	Lateral supracerebellar transtentorial approach to a middle fossa epidermoid tumor. Journal of Clinical Neuroscience, 2010, 17, 372-373.	1.5	46
46	Only fixation for lumbar canal stenosis: Report of an experience with seven cases. Journal of Craniovertebral Junction and Spine, 2014, 5, 15.	0.8	46
47	Multilevel Spinal Stabilization as a Treatment for Hirayama Disease: Report of an Experience with Five Cases. World Neurosurgery, 2017, 99, 186-191.	1.3	45
48	Transatlantic odonto-occipital listhesis: The so-called basilar invagination. Neurology India, 2007, 55, 6.	0.4	45
49	Pathological Laughter as a Presenting Symptom of Massive Trigeminal Neuromas: Report of Four Cases. Neurosurgery, 2000, 47, 469-472.	1.1	44
50	Not neural deformation or compression but instability is the cause of symptoms in degenerative spinal disease. Journal of Craniovertebral Junction and Spine, 2014, 5, 141.	0.8	44
51	Retrospective analysis of peripheral nerve sheath tumors of the second cervical nerve root in 60 surgically treated patients. Journal of Neurosurgery: Spine, 2008, 8, 129-134.	1.7	43
52	Is Only Stabilization the Ideal Treatment for Ossified Posterior Longitudinal Ligament? Report of Early Results with a Preliminary Experience in 14 Patients. World Neurosurgery, 2015, 84, 813-819.	1.3	43
53	Atlantoaxial Instability and Retroodontoid Mass-Two Case Reports Neurologia Medico-Chirurgica, 2004, 44, 603-606.	2.2	41
54	Is atlantoaxial instability the cause of "high" cervical ossified posterior longitudinal ligament? Analysis on the basis of surgical treatment of seven patients. Journal of Craniovertebral Junction and Spine, 2016, 7, 20.	0.8	40

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55	Instability and basilar invagination. Journal of Craniovertebral Junction and Spine, 2012, 3, 1.	0.8	39
56	Chiari 1 Formation Redefined–Clinical and Radiographic Observations in 388 Surgically Treated Patients. World Neurosurgery, 2020, 141, e921-e934.	1.3	38
57	Tuberculum sellae meningioma: a report on management on the basis of a surgical experience with 70 patients. Neurosurgery, 2002, 51, 1358-63; discussion 1363-4.	1.1	38
58	Trigeminal neurinomas with extracranial extension: analysis of 28 surgically treated cases. Journal of Neurosurgery, 2010, 113, 1079-1084.	1.6	37
59	Extradural Approach for Cavernous Hemangioma of the Cavernous Sinus: Experience With 13 Cases Neurologia Medico-Chirurgica, 2003, 43, 112-119.	2.2	36
60	Transoral plate and screw fixation of the craniovertebral region–a preliminary report. British Journal of Neurosurgery, 1994, 8, 743-745.	0.8	35
61	Facetal alignment: Basis of an alternative Goel′s classification of basilar invagination. Journal of Craniovertebral Junction and Spine, 2014, 5, 59.	0.8	35
62	Atlantoaxial instability associated with single or multi-level cervical spondylotic myelopathy. Journal of Craniovertebral Junction and Spine, 2015, 6, 141.	0.8	35
63	Editorial. Journal of Neurosurgery: Spine, 2010, 13, 1-2.	1.7	34
64	Central or axial atlantoaxial instability: Expanding understanding of craniovertebral junction. Journal of Craniovertebral Junction and Spine, 2016, 7, 1.	0.8	33
65	Is it necessary to resect osteophytes in degenerative spondylotic myelopathy?. Journal of Craniovertebral Junction and Spine, 2013, 4, 1.	0.8	32
66	Only fixation for cervical spondylosis: Report of early results with a preliminary experience with 6 cases. Journal of Craniovertebral Junction and Spine, 2013, 4, 64.	0.8	32
67	Posterior atlantoaxial $\hat{a} \in \mathbb{C}^2$ facetal $\hat{a} \in \mathbb{C}^2$ instability associated with cervical spondylotic disease. Journal of Craniovertebral Junction and Spine, 2015, 6, 51.	0.8	32
68	Atlantoaxial Fixation for Chiari 1 Formation in Pediatric Age-Group Patients: Report of Treatment in 33 Patients. World Neurosurgery, 2018, 111, e668-e677.	1.3	32
69	Corpus Callosum and Its Connections: A Fiber Dissection Study. World Neurosurgery, 2021, 151, e1024-e1035.	1.3	32
70	Whither preoperative shunts for posterior fossa tumours?. British Journal of Neurosurgery, 1993, 7, 395-399.	0.8	31
71	Atlantoaxial Fixation for Treatment of Chiari Formation and Syringomyelia with No Craniovertebral Bone Anomaly: Report of an Experience with 57 Cases. Acta Neurochirurgica Supplementum, 2019, 125, 101-110.	1.0	31
72	Lumbar canal stenosis: analyzing the role of stabilization and the futility of decompression as treatment. Neurosurgical Focus, 2019, 46, E7.	2.3	31

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73	Long vascular pedicle cranial flap. British Journal of Neurosurgery, 1995, 9, 659-670.	0.8	29
74	Retro-odontoid mass: An evidence of craniovertebral instability. Journal of Craniovertebral Junction and Spine, 2015, 6, 6.	0.8	29
75	Immediate Postoperative Reversal of Disc Herniation Following Facetal Distraction-Fixation Surgery: Report of 4 Cases. World Neurosurgery, 2016, 94, 339-344.	1.3	29
76	Extended vascularized temporalis muscle-fascia flap. British Journal of Neurosurgery, 1994, 8, 731-733.	0.8	28
77	Craniovertebral Junction Instability: A Review of Facts about Facets. Asian Spine Journal, 2015, 9, 636.	2.0	28
78	Role of Subaxial Spinal and Atlantoaxial Instability in Multisegmental Cervical Spondylotic Myelopathy. Acta Neurochirurgica Supplementum, 2019, 125, 71-78.	1.0	27
79	Os Odontoideum: Analysis of 190 Surgically Treated Cases. World Neurosurgery, 2020, 134, e512-e523.	1.3	27
80	Beyond radiological imaging: Direct observation and manual physical evaluation of spinal instability. Journal of Craniovertebral Junction and Spine, 2017, 8, 88.	0.8	27
81	Lateral atlantoaxial facetal dislocation in craniovertebral region tuberculosis: report of a case and analysis of an alternative treatment. Acta Neurochirurgica, 2010, 152, 709-712.	1.7	26
82	Surgery on lesions involving cavernous sinus. Journal of Clinical Neuroscience, 2001, 8, 71-77.	1.5	25
83	Fluid-fluid level in pituitary tumors: analysis of management of 106 cases. Journal of Neurosurgery, 2010, 112, 1341-1346.	1.6	25
84	Muscle Weakness–Related Spinal Instability Is the Cause of Cervical Spinal Degeneration and Spinal Stabilization Is the Treatment: An Experience with 215 Cases Surgically Treated over 7 Years. World Neurosurgery, 2020, 140, 614-621.	1.3	25
85	Brain abscess caused byCladosporium trichoides. British Journal of Neurosurgery, 1992, 6, 591-593.	0.8	24
86	Double insurance atlantoaxial fixation. World Neurosurgery, 2007, 67, 135-139.	1.3	24
87	Neural Circuitry: Architecture and Function—A Fiber Dissection Study. World Neurosurgery, 2019, 125, e620-e638.	1.3	24
88	Treatment of "idiopathic―syrinx by atlantoaxial fixation: Report of an experience with nine cases. Journal of Craniovertebral Junction and Spine, 2017, 8, 15.	0.8	24
89	Screw implantation in spinous process for occipitoaxial fixation. Journal of Clinical Neuroscience, 2004, 11, 735-737.	1.5	23
90	Cervical Ganglion 2 (CG2) Neurectomy: A Window to the Atlantoaxial Joint. World Neurosurgery, 2012, 78, 78-79.	1.3	23

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91	Spinal Kyphoscoliosis Associated with Chiari Formation and Syringomyelia â€~Recovery' Following Atlantoaxial Fixation: A Preliminary Report and Early Results Based on Experience with 11 Surgically Treated Cases. World Neurosurgery, 2019, 125, e937-e946.	1.3	23
92	Facetal Fixation Arthrodesis as Treatment of Cervical Radiculopathy. World Neurosurgery, 2019, 121, e875-e881.	1.3	23
93	"Only Spinal Fixation―as Surgical Treatment of Cervical Myelopathy Related to Ossified Posterior Longitudinal Ligament: Review of 52 Cases. World Neurosurgery, 2020, 140, 556-563.	1.3	23
94	Is Chiari a "formation―or a "malformation?― Journal of Craniovertebral Junction and Spine, 2017, 8, 1.	0.8	23
95	Short neck, short head, short spine, and short body height $\hat{a} \in \text{``Hallmarks of basilar invagination.}$ Journal of Craniovertebral Junction and Spine, 2017, 8, 165.	0.8	23
96	Vascularized osteomyoplastic flaps for skull base reconstruction. British Journal of Neurosurgery, 1994, 8, 79-82.	0.8	22
97	Basilar invagination and Chiari malformation associated with cerebellar atrophy: report of two treated cases. Journal of Clinical Neuroscience, 2002, 9, 194-196.	1.5	22
98	Spindle cell oncocytoma of adenohypophysis: Review of literature and report of another recurrent case. Neuropathology, 2017, 37, 535-543.	1.2	22
99	Only spinal fixation as treatment of prolapsed cervical intervertebral disc in patients presenting with myelopathy. Journal of Craniovertebral Junction and Spine, 2017, 8, 305.	0.8	22
100	Immediate Postoperative Disappearance of Retro-Odontoid "Pseudotumor― World Neurosurgery, 2016, 91, 419-423.	1.3	21
101	Is instability the nodal point of pathogenesis for both cervical spondylotic myelopathy and ossified posterior longitudinal ligament?. Neurology India, 2016, 64, 837.	0.4	20
102	Torticollis and rotatory atlantoaxial dislocation: A clinical review. Journal of Craniovertebral Junction and Spine, 2019, 10, 77.	0.8	20
103	Cervical spondylosis in patients presenting with "severe―myelopathy: Analysis of treatment by multisegmental spinal fixation – A case series. Journal of Craniovertebral Junction and Spine, 2019, 10, 144.	0.8	20
104	Atlantoaxial Fixation for Odontoid Fracture: Analysis of 124 Surgically Treated Cases. World Neurosurgery, 2018, 110, 558-567.	1.3	19
105	Basilar invagination, syringomyelia and Chiari formation and their relationship with atlantoaxial instability. Neurology India, 2018, 66, 940.	0.4	19
106	Midline Posterior Fossa Teratoma. Case Report Neurologia Medico-Chirurgica, 2001, 41, 94-96.	2.2	18
107	Two patients with intracavernous haemangiopericytoma. Journal of Clinical Neuroscience, 2009, 16, 330-333.	1.5	18
108	Atlantoaxial manual realignment in a patient with traumatic atlantoaxial joint disruption. Journal of Clinical Neuroscience, 2010, 17, 672-673.	1.5	18

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109	Resolution of Cystic Deterioration of the C1-2 Articulation with Posterior Fusion: Treatment Implications for Asymptomatic Patients. World Neurosurgery, 2014, 81, e1-e2.	1.3	18
110	Caudally Directed Inferior Facetal and Transfacetal Screws for C1-C2 and C1-2-3 Fixation. World Neurosurgery, 2017, 100, 236-243.	1.3	18
111	Basilar Invagination: Instability Is the Cause and Stabilization Is the Treatment. Neurospine, 2020, 17, 585-587.	2.9	18
112	Fluid-fluid levels in intracranial schwannomas. Journal of Medical Imaging and Radiation Oncology, 1999, 43, 529-531.	0.6	17
113	Epidermoid Tumor Within Meckel's Cave. Case Report Neurologia Medico-Chirurgica, 2000, 40, 74-76.	2.2	17
114	Cerebellopontine Angle Epidermoid Tumor Presenting With 'Tic Convulsif' and Tinnitus. Case Report Neurologia Medico-Chirurgica, 2002, 42, 162-165.	2.2	17
115	"Interdural―oculomotor neurinoma: report of two surgically treated cases. Acta Neurochirurgica, 2010, 152, 1721-1724.	1.7	17
116	Double insurance transfacetal screws for lumbar spinal stabilization. Journal of Craniovertebral Junction and Spine, 2014, 5, 85.	0.8	17
117	Mobilization of the Vertebral Arteryâ€"Surgical Option for C2 Screw Fixation in Cases With "High Riding―Vertebral Artery. Operative Neurosurgery, 2020, 18, 648-651.	0.8	17
118	Cervical Fusion as a Protective Response to Craniovertebral Junction Instability: A Novel Concept. Neurospine, 2018, 15, 323-328.	2.9	17
119	Techniques in the treatment of craniovertebral instability. Neurology India, 2005, 53, 525.	0.4	17
120	Aspergilloma in the Paracavernous Region -Two Case Reports Neurologia Medico-Chirurgica, 1996, 36, 733-736.	2.2	16
121	Quantitative morphometric analysis of the lumbar vertebral facets and evaluation of feasibility of lumbar spinal nerve root and spinal canal decompression using the Goel intraarticular facetal spacer distraction technique: A lumbar/cervical facet comparison. Journal of Craniovertebral Junction and Spine, 2014, 5, 157.	0.8	16
122	Treatment of odontoid fractures. Neurology India, 2015, 63, 7.	0.4	16
123	Mesial temporal lobe epilepsy – An overview of surgical techniques. International Journal of Surgery, 2016, 36, 411-419.	2.7	16
124	Role of Atlantoaxial and Subaxial Spinal Instability in Pathogenesis of Spinal "Degenerationâ€â€"Related Cervical Kyphosis. World Neurosurgery, 2017, 101, 702-709.	1.3	16
125	Central or Axial Atlantoaxial Dislocation as a Cause of Cervical Myelopathy: A Report of Outcome of 5 Cases Treated by Atlantoaxial Stabilization. World Neurosurgery, 2019, 121, e908-e916.	1.3	16
126	Maternalizing the meninges: A pregnant Arabic legacy. Neurology India, 2006, 54, 345.	0.4	16

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127	Subgaleal preservation of calvarial flaps. World Neurosurgery, 1995, 44, 181-183.	1.3	15
128	Intramedullary spinal neurenteric cyst with fluid-fluid level. Journal of Neurosurgery: Pediatrics, 2012, 9, 542-545.	1.3	15
129	Ossification of the Posterior Longitudinal Ligament: Analysis of the Role of Craniovertebral and Spinal Instability. Acta Neurochirurgica Supplementum, 2019, 125, 63-70.	1.0	15
130	Outcome of Osteophytes After Only-Fixation as Treatment for Multilevel Cervical Spondylosis–A Minimum of 12 Months Follow-Up. World Neurosurgery, 2021, 146, e876-e887.	1.3	15
131	Retro-Odontoid and Retro-C2 Body Pseudotumor, Pannus, and/or Cyst. A Study Based on Analysis of 63 Cases. World Neurosurgery, 2021, 151, e170-e177.	1.3	15
132	Chiari malformation: Has the dilemma ended?. Journal of Craniovertebral Junction and Spine, 2017, 8, 297.	0.8	15
133	Surgical Management of High Cervical Disc Prolapse Associated With Basilar Invagination-Two Case Reports Neurologia Medico-Chirurgica, 2004, 44, 142-145.	2.2	14
134	Can foramen magnum decompression surgery become historical?. Journal of Craniovertebral Junction and Spine, 2015, 6, 49.	0.8	14
135	Atlantoaxial instability associated with pan cervical vertebral fusion: Report on management of 4 cases. Neurology India, 2018, 66, 147.	0.4	14
136	Olfactory groove meningiomas: An analysis based on surgical experience with 129 cases. Neurology India, 2018, 66, 1081.	0.4	14
137	The so-called intervertebral disc: A 4-D reverie. Neurology India, 2007, 55, 97.	0.4	14
138	Tuberculosis of craniovertebral junction: Role of facets in pathogenesis and treatment. Journal of Craniovertebral Junction and Spine, 2016, 7, 129.	0.8	14
139	An unusual trigeminal neurinoma. British Journal of Neurosurgery, 1994, 8, 369-371.	0.8	13
140	Technique of extended transcranial approach for massive nasopharyngeal angiofibroma. British Journal of Neurosurgery, 1994, 8, 593-597.	0.8	13
141	Rupture of a Giant Posterior Inferior Cerebellar Artery Aneurysm in an Infant Following a Ventriculoperitoneal Shunt. Case Report Neurologia Medico-Chirurgica, 2001, 41, 127-130.	2.2	13
142	Unilateral atlantal lateral mass hypertrophy. Journal of Neurosurgery: Spine, 2006, 4, 334-337.	1.7	13
143	A case of cerebellopontine angle epidermoid tumor and brainstem squamous cell carcinoma presenting as collision tumor. Acta Neurochirurgica, 2010, 152, 1087-1088.	1.7	13
144	Giant pituitary adenoma invading the clivus. Neurology India, 2005, 53, 105.	0.4	13

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145	Massive Aneurysmal Bone Cyst of the Anterior Cranial Fossa Floor. Case Report Neurologia Medico-Chirurgica, 2001, 41, 615-619.	2.2	12
146	Challenge of Giant Pituitary Tumors. World Neurosurgery, 2014, 82, e121-e124.	1.3	12
147	Extraspinal-Interdural Surgical Approach for C2 Neurinomas—Report of an Experience with 50 Cases. World Neurosurgery, 2018, 110, 575-582.	1.3	12
148	C2–3 Fusion, C3–4 Cord Compression and C1–2 Posterior Facetal Instability: An Evaluation of Treatment Strategy Based on Four Surgically Treated Cases. Asian Spine Journal, 2016, 10, 430.	2.0	12
149	Craniovertebral anomalies: role for craniovertebral realignment. Neurology India, 2004, 52, 427-9.	0.4	12
150	Intracranial ectopic pituitary tumour. British Journal of Neurosurgery, 1990, 4, 339-342.	0.8	11
151	<l>Thoracic Intradural Anterior Epidermoid Manifesting as Sudden Onset of Paraplegia â€"Case Reportâ€"</l> . Neurologia Medico-Chirurgica, 1995, 35, 678-679.	2.2	11
152	Retroorbital Hemangiopericytoma and Cavernous Sinus Schwannoma. Case Report Neurologia Medico-Chirurgica, 2003, 43, 47-50.	2.2	11
153	Giant interdural teratoma of the cavernous sinus. Journal of Clinical Neuroscience, 2008, 15, 1414-1416.	1.5	11
154	Trigeminal neuralgia in the presence of ectatic basilar artery and basilar invagination: treatment by foramen magnum decompression. Journal of Neurosurgery, 2009, 111, 1220-1222.	1.6	11
155	Relevance of Goel′s hypothesis regarding pathogenesis of degenerative spondylosis and its implications on facet distraction surgery. Journal of Craniovertebral Junction and Spine, 2012, 3, 39.	0.8	11
156	Alternative technique of cervical spinal stabilization employing lateral mass plate and screw and intra-articular spacer fixation. Journal of Craniovertebral Junction and Spine, 2013, 4, 56.	0.8	11
157	Pial Arteriovenous Fistula: A Brief Review and Report of 14 Surgically Treated Cases. World Neurosurgery, 2018, 110, e873-e881.	1.3	11
158	Is "En Masse―Tumor Resection a Safe Surgical Strategy for Low-Grade Gliomas? Feasibility Report on 74 Patients Treated Over Four Years. Neurology India, 2021, 69, 406.	0.4	11
159	'Aqualisation' of neuraxis: Wondrous neuraqua CSF. Neurology India, 2008, 56, 1.	0.4	11
160	Cerebrospinal fluid rhinorrhoea: Unusual presentation of acoustic neurinoma. British Journal of Neurosurgery, 1993, 7, 705-707.	0.8	10
161	Use of outer layer of dura as a pedicled flap. World Neurosurgery, 1995, 44, 92-93.	1.3	10
162	Multiple Intramedullary Schwannomas â€"Case Reportâ€". Neurologia Medico-Chirurgica, 1996, 36, 466-468.	2.2	10

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163	Unusual intradiploic hematoma. Journal of Neurosurgery, 2000, 93, 895-896.	1.6	10
164	Hemangiopericytoma in the Trigone of the Lateral Ventricle-Case Report Neurologia Medico-Chirurgica, 2004, 44, 484-488.	2.2	10
165	Unusual bone formation in the anterior rim of foramen magnum: cause, effect and treatment. European Spine Journal, 2010, 19, 162-164.	2.2	10
166	Arachnoid cyst associated with painful tic convulsif. Journal of Clinical Neuroscience, 2012, 19, 763-764.	1.5	10
167	Application of Microanastomosis Techniques in Vascular Neurosurgery Training and Innovation of Future Surgical Strategies for Giant Aneurysms. World Neurosurgery, 2019, 122, e1120-e1127.	1.3	10
168	Brainstem Anatomy: A Study on the Basis of the Pattern of Fiber Organization. World Neurosurgery, 2020, 134, e826-e846.	1.3	10
169	Interfacetal intra-articular spacers: Emergence of a concept. Journal of Craniovertebral Junction and Spine, 2016, 7, 72.	0.8	10
170	Atlantoaxial facetal distraction spacers: Indications and techniques. Journal of Craniovertebral Junction and Spine, 2016, 7, 127.	0.8	10
171	The heuristics of craniospinal epidermoid tumors. Neurology India, 2006, 54, 143.	0.4	10
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