R Shane Tubbs

List of Publications by Year in descending order

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1,248 papers

19,867 citations

23567 58 h-index 83

g-index

1281 all docs

1281 docs citations

1281 times ranked

13437 citing authors

#	Article	IF	CITATIONS
1	Institutional experience with 500 cases of surgically treated pediatric Chiari malformation Type I. Journal of Neurosurgery: Pediatrics, $2011, 7, 248-256$.	1.3	303
2	Acknowledging the use of human cadaveric tissues in research papers: Recommendations from anatomical journal editors. Clinical Anatomy, 2021, 34, 2-4.	2.7	302
3	Surgical experience in 130 pediatric patients with Chiari I malformations. Journal of Neurosurgery, 2003, 99, 291-296.	1.6	285
4	A review of anatomy education during and after the <scp>COVID</scp> â€19 pandemic: Revisiting traditional and modern methods to achieve future innovation. Clinical Anatomy, 2021, 34, 108-114.	2.7	194
5	The pediatric Chiari I malformation: a review. Child's Nervous System, 2007, 23, 1239-1250.	1.1	178
6	Analysis of the Posterior Fossa in Children with the Chiari O Malformation. Neurosurgery, 2001, 48, 1050-1055.	1.1	149
7	Ligaments of the craniocervical junction. Journal of Neurosurgery: Spine, 2011, 14, 697-709.	1.7	148
8	Development of the Anatomical Quality Assessment (AQUA) Tool for the quality assessment of anatomical studies included in metaâ€analyses and systematic reviews. Clinical Anatomy, 2017, 30, 6-13.	2.7	137
9	The cranial dura mater: a review of its history, embryology, and anatomy. Child's Nervous System, 2012, 28, 827-837.	1.1	133
10	Standardized statement for the ethical use of human cadaveric tissues in anatomy research papers: Recommendations from <i>Anatomical Journal</i> <scp>Editorsâ€inâ€Chief</scp> . Clinical Anatomy, 2022, 35, 526-528.	2.7	132
11	Complications of chronic vagus nerve stimulation for epilepsy in children. Journal of Neurosurgery, 2003, 99, 500-503.	1.6	131
12	The history of anatomy in Persia. Journal of Anatomy, 2007, 210, 359-378.	1.5	105
13	Development of the Anatomical Quality Assurance (AQUA) Checklist: Guidelines for reporting original anatomical studies. Clinical Anatomy, 2017, 30, 14-20.	2.7	104
14	Long-term Control of Hydrocephalus via Endoscopic Third Ventriculostomy in Children with Tectal Plate Gliomas. Neurosurgery, 2002, 51, 63-68.	1.1	103
15	Landmarks for the identification of the cutaneous nerves of the occiput and nuchal regions. Clinical Anatomy, 2007, 20, 235-238.	2.7	102
16	Review of the surgical anatomy of the axillary nerve and the anatomic basis of its iatrogenic and traumatic injury. Surgical and Radiologic Anatomy, 2010, 32, 193-201.	1.2	102
17	Clinical anatomy of celiac artery compression syndrome: A review. Clinical Anatomy, 2007, 20, 612-617.	2.7	99
18	Facial asymmetry in young healthy subjects evaluated by statistical shape analysis. Journal of Anatomy, 2008, 213, 663-669.	1.5	99

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19	Tethered cord syndrome in children: a review. Neurosurgical Focus, 2007, 23, 1-9.	2.3	97
20	Nasal encephaloceles: a review of etiology, pathophysiology, clinical presentations, diagnosis, treatment, and complications. Child's Nervous System, 2013, 29, 739-744.	1.1	93
21	A critical analysis of the Chiari 1.5 malformation. Journal of Neurosurgery: Pediatrics, 2004, 101, 179-183.	1.3	92
22	Surgical anatomy of the pectoral nerves and the pectoral musculature. Clinical Anatomy, 2012, 25, 559-575.	2.7	91
23	Telesurgery: Past, Present, and Future. Cureus, 2018, 10, e2716.	0.5	91
24	Duraplasty or not? An evidence-based review of the pediatric Chiari I malformation. Child's Nervous System, 2011, 27, 35-40.	1.1	89
25	Blood brain barrier: A review of its anatomy and physiology in health and disease. Clinical Anatomy, 2018, 31, 812-823.	2.7	88
26	Anatomy of the ilioinguinal and iliohypogastric nerves with observations of their spinal nerve contributions. Clinical Anatomy, 2011, 24, 454-461.	2.7	85
27	Anatomy and Pathology of the Cranial Emissary Veins. Neurosurgery, 2012, 70, 1312-1319.	1.1	85
28	The tectorial membrane: Anatomical, biomechanical, and histological analysis. Clinical Anatomy, 2007, 20, 382-386.	2.7	84
29	Thoracic outlet syndrome: A neurological and vascular disorder. Clinical Anatomy, 2014, 27, 724-732.	2.7	82
30	The <scp>C</scp> hiari malformations: A review with emphasis on anatomical traits. Clinical Anatomy, 2015, 28, 184-194.	2.7	81
31	Laparoscopic versus open insertion of the peritoneal catheter in ventriculoperitoneal shunt placement: review of 810 consecutive cases. Journal of Neurosurgery, 2011, 115, 151-158.	1.6	80
32	Occipital neuralgia: Anatomic considerations. Clinical Anatomy, 2015, 28, 101-108.	2.7	79
33	Pediatric Chiari malformation Type 0: a 12-year institutional experience. Journal of Neurosurgery: Pediatrics, 2011, 8, 1-5.	1.3	78
34	The microanatomy of spinal cord injury: A review. Clinical Anatomy, 2015, 28, 27-36.	2.7	78
35	Analysis of the Posterior Fossa in Children with the Chiari 0 Malformation. Neurosurgery, 2001, 48, 1050-1055.	1.1	75
36	Chiari's network: review of the literature. Surgical and Radiologic Anatomy, 2010, 32, 895-901.	1.2	73

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37	Children with Growth Hormone Deficiency and Chiari I Malformation: A Morphometric Analysis of the Posterior Cranial Fossa. Pediatric Neurosurgery, 2003, 38, 324-328.	0.7	71
38	Is the decline of human anatomy hazardous to medical education/profession?—A review. Surgical and Radiologic Anatomy, 2015, 37, 1257-1265.	1.2	71
39	Treatment and management of the Chiari II malformation: an evidence-based review of the literature. Child's Nervous System, 2004, 20, 375-381.	1.1	70
40	Surgery for extratemporal nonlesional epilepsy in children: a meta-analysis. Child's Nervous System, 2010, 26, 945-951.	1.1	70
41	Vertebral spinal osteophytes. Anatomical Science International, 2011, 86, 1-9.	1.0	70
42	The intracranial arachnoid mater. Child's Nervous System, 2013, 29, 17-33.	1.1	70
43	Late Gestational Intrauterine Myelomeningocele Repair Does Not Improve Lower Extremity Function. Pediatric Neurosurgery, 2003, 38, 128-132.	0.7	69
44	A review of the gross anatomy, functions, pathology, and clinical uses of the buccal fat pad. Surgical and Radiologic Anatomy, 2010, 32, 427-436.	1.2	69
45	Anatomy and landmarks for the superior and middle cluneal nerves: application to posterior iliac crest harvest and entrapment syndromes. Journal of Neurosurgery: Spine, 2010, 13, 356-359.	1.7	69
46	Venous drainage of the spine and spinal cord: A comprehensive review of its history, embryology, anatomy, physiology, and pathology. Clinical Anatomy, 2015, 28, 75-87.	2.7	69
47	Blood supply to the human spinal cord: Part I. Anatomy and hemodynamics. Clinical Anatomy, 2015, 28, 52-64.	2.7	68
48	Artery of Adamkiewicz: a meta-analysis of anatomical characteristics. Neuroradiology, 2019, 61, 869-880.	2.2	66
49	Piriformis syndrome: implications of anatomical variations, diagnostic techniques, and treatment options. Surgical and Radiologic Anatomy, 2012, 34, 479-486.	1.2	65
50	The clinical anatomy of the inferior vena cava: A review of common congenital anomalies and considerations for clinicians. Clinical Anatomy, 2014, 27, 1234-1243.	2.7	65
51	The innervation of the scalp: A comprehensive review including anatomy, pathology, and neurosurgical correlates., 2011, 2, 178.		65
52	Clinical anatomy of the mastoid and occipital emissary veins in a large series. Surgical and Radiologic Anatomy, 2009, 31, 139-44.	1.2	64
53	Neurological manifestations, imaging characteristics, and surgical outcome of intraspinal osteochondroma. Journal of Neurosurgery: Spine, 2010, 12, 474-489.	1.7	64
54	Peripheral facial nerve communications and their clinical implications. Clinical Anatomy, 2011, 24, 10-18.	2.7	64

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55	The human calvaria: a review of embryology, anatomy, pathology, and molecular development. Child's Nervous System, 2012, 28, 23-31.	1.1	64
56	Hilton's law revisited. Clinical Anatomy, 2014, 27, 548-555.	2.7	64
57	Tethered cord syndrome in children: a review. Neurosurgical Focus, 2007, 23, E2.	2.3	63
58	Acute Hydrocephalus following a Chiari I Decompression. Pediatric Neurosurgery, 2002, 36, 101-104.	0.7	62
59	Volumetric analysis of the posterior cranial fossa in a family with four generations of the Chiari malformation Type I. Journal of Neurosurgery: Pediatrics, 2008, 1, 21-24.	1.3	62
60	The anatomy of the aging aorta. Clinical Anatomy, 2014, 27, 463-466.	2.7	62
61	Vasovagal syncope in the Canon of Avicenna: The first mention of carotid artery hypersensitivity. International Journal of Cardiology, 2009, 134, 297-301.	1.7	60
62	The development of a core syllabus for the teaching of head and neck anatomy to medical students. Clinical Anatomy, 2014, 27, 321-330.	2.7	60
63	The clinical anatomy of cystic artery variations: a review of over 9800 cases. Surgical and Radiologic Anatomy, 2016, 38, 529-539.	1.2	60
64	Anatomy of the falcine venous plexus. Journal of Neurosurgery, 2007, 107, 155-157.	1.6	59
65	Genitofemoral neuralgia: A review. Clinical Anatomy, 2015, 28, 128-135.	2.7	59
66	Artificial deformation of the human skull: A review. Clinical Anatomy, 2006, 19, 372-377.	2.7	58
67	Associated disorders of Chiari Type I malformations: a review. Neurosurgical Focus, 2011, 31, E3.	2.3	58
68	The Nervus Intermedius: A Review of Its Anatomy, Function, Pathology, and Role in Neurosurgery. World Neurosurgery, 2013, 79, 763-767.	1.3	58
69	Vein of Galen aneurysmal malformations: critical analysis of the literature with proposal of a new classification system. Journal of Neurosurgery: Pediatrics, 2013, 12, 293-306.	1.3	58
70	An Illustrated Terminologia Neuroanatomica. , 2018, , .		58
71	Filum Terminale Fusion and Dural Sac Termination: Study in 27 Cadavers. Pediatric Neurosurgery, 1999, 30, 176-179.	0.7	57
72	Embryology and pathophysiology of the Chiari I and II malformations: A comprehensive review. Clinical Anatomy, 2018, 31, 202-215.	2.7	57

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73	Retroclival Epidural Hematomas. Neurosurgery, 2010, 67, 404-407.	1.1	56
74	Double-chambered right ventricle: a review. Cardiovascular Pathology, 2013, 22, 417-423.	1.6	56
75	Regional anatomic structures of the elbow that may potentially compress the ulnar nerve. Journal of Shoulder and Elbow Surgery, 2009, 18, 627-631.	2.6	55
76	A comprehensive review with potential significance during skull base and neck operations, Part II: Glossopharyngeal, vagus, accessory, and hypoglossal nerves and cervical spinal nerves 1–4. Clinical Anatomy, 2014, 27, 131-144.	2.7	55
77	Towards a Terminologia Neuroanatomica. Clinical Anatomy, 2017, 30, 145-155.	2.7	55
78	Rheumatoid arthritis in review: Clinical, anatomical, cellular and molecular points of view. Clinical Anatomy, 2018, 31, 216-223.	2.7	55
79	Endoscopic Third Ventriculostomy for Hydrocephalus Secondary to Central Nervous System Infection or Intraventricular Hemorrhage in Children. Pediatric Neurosurgery, 2003, 39, 258-263.	0.7	54
80	The marginal sinus. Journal of Neurosurgery, 2006, 104, 429-431.	1.6	54
81	Anatomical observations of the moderator band. Clinical Anatomy, 2010, 23, 443-450.	2.7	54
82	Grisel's syndrome: a comprehensive review with focus on pathogenesis, natural history, and current treatment options. Child's Nervous System, 2012, 28, 821-825.	1.1	53
83	Can the conus medullaris in normal position be tethered?. Neurological Research, 2004, 26, 727-731.	1.3	52
84	Descriptive anatomy of the insertion of the biceps femoris muscle. Clinical Anatomy, 2006, 19, 517-521.	2.7	52
85	The prefixed and postfixed brachial plexus: a review with surgical implications. Surgical and Radiologic Anatomy, 2010, 32, 251-260.	1.2	52
86	Virtual interactive presence for real-time, long-distance surgical collaboration during complex microsurgical procedures. Journal of Neurosurgery, 2014, 121, 277-284.	1.6	52
87	Anatomical complications of hysterectomy: A review. Clinical Anatomy, 2017, 30, 946-952.	2.7	52
88	Complications of ventriculosubgaleal shunts in infants and children. Child's Nervous System, 2005, 21, 48-51.	1.1	51
89	Accessory Breasts: A Historical and Current Perspective. American Surgeon, 2007, 73, 525-528.	0.8	51
90	Subarachnoid Trabeculae: A Comprehensive Review of Their Embryology, Histology, Morphology, and Surgical Significance. World Neurosurgery, 2018, 111, 279-290.	1.3	51

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91	Foramen arcuale: anatomical study and review of the literature. Journal of Neurosurgery: Spine, 2007, 6, 31-34.	1.7	50
92	Mapping the axillary nerve within the deltoid muscle. Surgical and Radiologic Anatomy, 2009, 31, 43-47.	1.2	50
93	Surgery for extratemporal nonlesional epilepsy in adults: an outcome meta-analysis. Acta Neurochirurgica, 2010, 152, 1299-1305.	1.7	50
94	Wormian bones: A review. Clinical Anatomy, 2013, 26, 922-927.	2.7	49
95	Ultrasoundâ€guided central venous catheterization: A review of the relevant anatomy, technique, complications, and anatomical variations. Clinical Anatomy, 2017, 30, 237-250.	2.7	49
96	Preliminary Observations on the Association between Simple Metopic Ridging in Children without Trigonocephaly and the Chiari I Malformation. Pediatric Neurosurgery, 2001, 35, 136-139.	0.7	48
97	Cervical Rib Prevalence and its Association with Thoracic Outlet Syndrome: A Meta-Analysis of 141 Studies with Surgical Considerations. World Neurosurgery, 2018, 110, e965-e978.	1.3	48
98	Tethered cord due to spina bifida occulta presenting in adulthood: a tricenter review of 61 patients. Journal of Neurosurgery: Spine, 2007, 6, 210-215.	1.7	47
99	The basilar venous plexus. Clinical Anatomy, 2007, 20, 755-759.	2.7	47
100	Persistent fetal intracranial arteries: a comprehensive review of anatomical and clinical significance. Journal of Neurosurgery, 2011, 114, 1127-1134.	1.6	47
101	Study of the cervical plexus innervation of the trapezius muscle. Journal of Neurosurgery: Spine, 2011, 14, 626-629.	1.7	47
102	Posterior Cranial Fossa Volume in Patients with Rickets: Insights into the Increased Occurrence of Chiari I Malformation in Metabolic Bone Disease. Neurosurgery, 2004, 55, 380-384.	1.1	46
103	The Impact of Spinal Cord Nerve Roots and Denticulate Ligaments on Cerebrospinal Fluid Dynamics in the Cervical Spine. PLoS ONE, 2014, 9, e91888.	2.5	46
104	Clinical anatomy and surgical significance of the lingual foramina and their canals. Clinical Anatomy, 2017, 30, 194-204.	2.7	46
105	The newer classifications of the chiari malformations with clarifications: An anatomical review. Clinical Anatomy, 2018, 31, 314-322.	2.7	46
106	Surgical anatomy of the dorsal scapular nerve. Journal of Neurosurgery, 2005, 102, 910-911.	1.6	45
107	Anatomy and quantitation of the subscapular nerves. Clinical Anatomy, 2007, 20, 656-659.	2.7	45
108	Inclination of the odontoid process in the pediatric Chiari I malformation. Journal of Neurosurgery: Spine, 2003, 98, 43-49.	1.7	44

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109	Death in shunted hydrocephalic children: a follow-up study. Child's Nervous System, 2008, 24, 197-201.	1.1	44
110	Surgical and anatomical landmarks for the perineal branch of the posterior femoral cutaneous nerve: implications in perineal pain syndromes. Journal of Neurosurgery, 2009, 111, 332-335.	1.6	44
111	Morphometric Analysis of the Foramen Magnum. Neurosurgery, 2010, 66, 385-388.	1.1	44
112	The intracranial bridging veins: a comprehensive review of their history, anatomy, histology, pathology, and neurosurgical implications. Child's Nervous System, 2013, 29, 1073-1078.	1.1	44
113	A review of the anatomy and clinical significance of adrenal veins. Clinical Anatomy, 2014, 27, 1253-1263.	2.7	44
114	Anastomoses between lower cranial and upper cervical nerves. Clinical Anatomy, 2014, 27, 118-130.	2.7	44
115	Anatomy and biomechanics of the vertebral aponeurosis part of the posterior layer of the thoracolumbar fascia. Surgical and Radiologic Anatomy, 2008, 30, 125-129.	1.2	43
116	Gerbode defect: A comprehensive review of its history, anatomy, embryology, pathophysiology, diagnosis, and treatment. Journal of the Saudi Heart Association, 2017, 29, 283-292.	0.4	43
117	Craniometrics and Ventricular Access: A Review of Kocher's, Kaufman's, Paine's, Menovksy's, Tubbs', Keen's, Frazier's, Dandy's, and Sanchez's Points. Operative Neurosurgery, 2020, 18, 461-469.	0.8	43
118	Surgical landmarks for the proximal portion of the axillary nerve. Journal of Neurosurgery, 2001, 95, 998-1000.	1.6	42
119	Surgical anatomy of the axillary nerve within the quadrangular space. Journal of Neurosurgery, 2005, 102, 912-914.	1.6	42
120	Human spinal arachnoid villi revisited: immunohistological study and review of the literature. Journal of Neurosurgery: Spine, 2007, 7, 328-331.	1.7	42
121	Ossification of the suprascapular ligament: A risk factor for suprascapular nerve compression?. International Journal of Shoulder Surgery, 2013, 7, 19.	1.5	42
122	Anatomic Study of the Deltoid Ligament of the Ankle. Foot and Ankle International, 2014, 35, 916-921.	2.3	42
123	Embryology of the craniocervical junction and posterior cranial fossa, part I: Development of the upper vertebrae and skull. Clinical Anatomy, 2018, 31, 466-487.	2.7	42
124	Superficial surgical landmarks for the transverse sinus and torcular herophili. Journal of Neurosurgery, 2000, 93, 279-281.	1.6	41
125	Scoliosis in a child with Chiari I malformation and the absence of syringomyelia: case report and a review of the literature. Child's Nervous System, 2006, 22, 1351-1354.	1.1	41
126	Anatomical study of the infraorbital foramen. Clinical Anatomy, 2015, 28, 753-760.	2.7	41

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127	Hemivertebrae: a comprehensive review of embryology, imaging, classification, and management. Child's Nervous System, 2016, 32, 2105-2109.	1.1	41
128	Sagittal suture as an external landmark for the superior sagittal sinus. Journal of Neurosurgery, 2001, 94, 985-987.	1.6	40
129	Asymmetry of Tonsillar Ectopia in Chiari I Malformation. Pediatric Neurosurgery, 2002, 37, 199-202.	0.7	40
130	Wilhelm Erb and Erb's point. Clinical Anatomy, 2007, 20, 486-488.	2.7	40
131	Analysis of the uncinate processes of the cervical spine: an anatomical study. Journal of Neurosurgery: Spine, 2012, 16, 402-407.	1.7	40
132	Endoscopic third ventriculostomy with/without choroid plexus cauterization for hydrocephalus due to hemorrhage, infection, Dandy–Walker malformation, and neural tube defect: a meta-analysis. Child's Nervous System, 2014, 30, 571-578.	1.1	40
133	Chiari III malformation: a comprehensive review of this enigmatic anomaly. Child's Nervous System, 2015, 31, 2035-2040.	1.1	40
134	Anomalous traversement of the suprascapular artery through the suprascapular notch: a possible mechanism for undiagnosed shoulder pain?. Medical Science Monitor, 2003, 9, BR116-9.	1.1	40
135	Anatomy in ancient India: a focus on the Susruta Samhita. Journal of Anatomy, 2010, 217, 646-650.	1.5	39
136	The surgical anatomy of the lymphatic system of the pancreas. Clinical Anatomy, 2015, 28, 527-537.	2.7	39
137	Clinical, radiological, and genetic similarities between patients with Chiari Type I and Type 0 malformations. Journal of Neurosurgery: Pediatrics, 2012, 9, 372-378.	1.3	38
138	The odontoid process: a comprehensive review of its anatomy, embryology, and variations. Child's Nervous System, 2015, 31, 2025-2034.	1.1	38
139	Extralaryngeal branching of the recurrent laryngeal nerve: a meta-analysis of 28,387 nerves. Langenbeck's Archives of Surgery, 2016, 401, 913-923.	1.9	38
140	Investigations into the association between cervicomedullary neuroschisis and mirror movements in patients with Klippel-Feil syndrome. American Journal of Neuroradiology, 2002, 23, 724-9.	2.4	38
141	Relationships of the cisternal segment of the trochlear nerve. Journal of Neurosurgery, 1998, 89, 1015-1019.	1.6	37
142	Vagus nerve stimulation in children less than 5Âyears old. Child's Nervous System, 2006, 22, 1167-1169.	1.1	37
143	Medial pectoral nerve to musculocutaneous nerve neurotization for the treatment of persistent birth-related brachial plexus palsy: an 11-year institutional experience. Journal of Neurosurgery: Pediatrics, 2009, 3, 348-353.	1.3	37
144	Surgical anatomy of the cervical and infraclavicular parts of the long thoracic nerve. Journal of Neurosurgery, 2006, 104, 792-795.	1.6	36

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145	Tethering tracts in spina bifida occulta: revisiting an established nomenclature. Journal of Neurosurgery: Spine, 2007, 7, 315-322.	1.7	36
146	Branches of the petrous and cavernous segments of the internal carotid artery. Clinical Anatomy, 2007, 20, 596-601.	2.7	36
147	Anatomical study of the third occipital nerve and its potential role in occipital headache/neck pain following midline dissections of the craniocervical junction. Journal of Neurosurgery: Spine, 2011, 15, 71-75.	1.7	36
148	Neuroanatomy of the female abdominopelvic region: A review with application to pelvic pain syndromes. Clinical Anatomy, 2013, 26, 66-76.	2.7	36
149	A 3D subject-specific model of the spinal subarachnoid space with anatomically realistic ventral and dorsal spinal cord nerve rootlets. Fluids and Barriers of the CNS, 2017, 14, 36.	5.0	36
150	Embryology of the craniocervical junction and posterior cranial fossa, part II: Embryogenesis of the hindbrain. Clinical Anatomy, 2018, 31, 488-500.	2.7	36
151	A new option for education during surgical procedures and related clinical anatomy in a virtual reality workspace. Clinical Anatomy, 2021, 34, 496-503.	2.7	36
152	Persistent syringomyelia following pediatric Chiari I decompression: radiological and surgical findings. Journal of Neurosurgery: Pediatrics, 2004, 100, 460-464.	1.3	35
153	Clinical anatomy of the C1 dorsal root, ganglion, and ramus: A review and anatomical study. Clinical Anatomy, 2007, 20, 624-627.	2.7	35
154	Pediatric tectal plate gliomas: clinical and radiological progression, MR imaging characteristics, and management of hydrocephalus. Journal of Neurosurgery: Pediatrics, 2014, 13, 13-20.	1.3	35
155	The anatomy of the aortic root. Clinical Anatomy, 2014, 27, 748-756.	2.7	35
156	Spinal diffusion tensor imaging: A comprehensive review with emphasis on spinal cord anatomy and clinical applications. Clinical Anatomy, 2015, 28, 88-95.	2.7	35
157	A narrative review and clinical anatomy of herpes zoster infection following <scp>COVID</scp> â€19 vaccination. Clinical Anatomy, 2022, 35, 45-51.	2.7	35
158	The denticulate ligament: anatomy and functional significance. Journal of Neurosurgery: Spine, 2001, 94, 271-275.	1.7	34
159	Spinal cord compression as a result of Rosai–Dorfman disease of the upper cervical spine in a child. Child's Nervous System, 2005, 21, 951-954.	1.1	34
160	Anatomical landmarks for the lumbar plexus on the posterior abdominal wall. Journal of Neurosurgery: Spine, 2005, 2, 335-338.	1.7	34
161	Raymond de Vieussens. Anatomical Science International, 2007, 82, 233-236.	1.0	34
162	Observations at the craniocervical junction with simultaneous caudal traction of the spinal cord. Child's Nervous System, 2007, 23, 367-369.	1.1	34

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163	Marie-François Xavier Bichat (1771–1802) and his contributions to the foundations of pathological anatomy and modern medicine. Annals of Anatomy, 2008, 190, 413-420.	1.9	34
164	Legacy and current understanding of the often-misunderstood Foix-Alajouanine syndrome. Journal of Neurosurgery, 2009, 111, 902-906.	1.6	34
165	Illustration of the heart and blood vessels in medieval times. International Journal of Cardiology, 2010, 143, 4-7.	1.7	34
166	The pia mater: a comprehensive review of literature. Child's Nervous System, 2013, 29, 1803-1810.	1.1	34
167	Antifibrinolytic therapy in aneurysmal subarachnoid hemorrhage increases the risk for deep venous thrombosis: A case–control study. Clinical Neurology and Neurosurgery, 2015, 139, 66-69.	1.4	34
168	The neuroanatomy of depression: A review. Clinical Anatomy, 2017, 30, 44-49.	2.7	34
169	Arterial Supply of the Thalamus: A Comprehensive Review. World Neurosurgery, 2020, 137, 310-318.	1.3	34
170	The Accessory Atlantoaxial Ligament. Neurosurgery, 2004, 55, 400-404.	1.1	33
171	Neuroprotective effects of high-dose vs low-dose melatonin after blunt sciatic nerve injury. Child's Nervous System, 2007, 24, 111-117.	1.1	33
172	Hans Chiari (1851–1916). Child's Nervous System, 2008, 24, 407-409.	1.1	33
173	Zygomaticofacial, zygomaticoorbital and zygomaticotemporal foramina: Anatomical study. Anatomical Science International, 2008, 83, 77-82.	1.0	33
174	Nerve root to lumbar disc relationships at the intervertebral foramen from a surgical viewpoint: An anatomical study. Clinical Anatomy, 2012, 25, 218-223.	2.7	33
175	Anatomical normality and variability: Historical perspective and methodological considerations. Translational Research in Anatomy, 2021, 23, 100105.	0.6	33
176	Patients with "benign―Chiari I malformations require surgical decompression at a low rate. Journal of Neurosurgery: Pediatrics, 2019, 23, 498-506.	1.3	33
177	The apical ligament: anatomy and functional significance. Journal of Neurosurgery: Spine, 2000, 92, 197-200.	1.7	32
178	Enlarged parietal foramina: a review of genetics, prognosis, radiology, and treatment. Child's Nervous System, 2013, 29, 543-547.	1.1	32
179	L5 spondylolysis/spondylolisthesis: a comprehensive review with an anatomic focus. Child's Nervous System, 2013, 29, 209-216.	1.1	32
180	Mapping sensory nerve communications between peripheral nerve territories. Clinical Anatomy, 2014, 27, 681-690.	2.7	32

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181	Arterial supply of the lower cranial nerves: A comprehensive review. Clinical Anatomy, 2014, 27, 108-117.	2.7	32
182	Anterior clinoidectomy: Description of an alternative hybrid method and a review of the current techniques with an emphasis on complication avoidance., 2011, 2, 140.		32
183	The filum terminale externum. Journal of Neurosurgery: Spine, 2005, 3, 149-152.	1.7	31
184	Superficial landmarks for the spinal accessory nerve within the posterior cervical triangle. Journal of Neurosurgery: Spine, 2005, 3, 375-378.	1.7	31
185	Superficial surgical landmarks for identifying the posterior interosseous nerve. Journal of Neurosurgery, 2006, 104, 796-799.	1.6	31
186	Use of lumbar ultrasonography to detect occult spinal dysraphism. Journal of Neurosurgery: Pediatrics, 2012, 9, 274-279.	1.3	31
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