## R Shane Tubbs

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7811435/publications.pdf

Version: 2024-02-01

1,248 papers

19,867 citations

23544 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, $2011, 7, 248-256$ .	0.8	303
2	Acknowledging the use of human cadaveric tissues in research papers: Recommendations from anatomical journal editors. Clinical Anatomy, 2021, 34, 2-4.	1.5	302
3	Surgical experience in 130 pediatric patients with Chiari I malformations. Journal of Neurosurgery, 2003, 99, 291-296.	0.9	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.	1.5	194
5	The pediatric Chiari I malformation: a review. Child's Nervous System, 2007, 23, 1239-1250.	0.6	178
6	Analysis of the Posterior Fossa in Children with the Chiari O Malformation. Neurosurgery, 2001, 48, 1050-1055.	0.6	149
7	Ligaments of the craniocervical junction. Journal of Neurosurgery: Spine, 2011, 14, 697-709.	0.9	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.	1.5	137
9	The cranial dura mater: a review of its history, embryology, and anatomy. Child's Nervous System, 2012, 28, 827-837.	0.6	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.	1.5	132
11	Complications of chronic vagus nerve stimulation for epilepsy in children. Journal of Neurosurgery, 2003, 99, 500-503.	0.9	131
12	The history of anatomy in Persia. Journal of Anatomy, 2007, 210, 359-378.	0.9	105
13	Development of the Anatomical Quality Assurance (AQUA) Checklist: Guidelines for reporting original anatomical studies. Clinical Anatomy, 2017, 30, 14-20.	1.5	104
14	Long-term Control of Hydrocephalus via Endoscopic Third Ventriculostomy in Children with Tectal Plate Gliomas. Neurosurgery, 2002, 51, 63-68.	0.6	103
15	Landmarks for the identification of the cutaneous nerves of the occiput and nuchal regions. Clinical Anatomy, 2007, 20, 235-238.	1.5	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.	0.6	102
17	Clinical anatomy of celiac artery compression syndrome: A review. Clinical Anatomy, 2007, 20, 612-617.	1.5	99
18	Facial asymmetry in young healthy subjects evaluated by statistical shape analysis. Journal of Anatomy, 2008, 213, 663-669.	0.9	99

#	Article	IF	Citations
19	Tethered cord syndrome in children: a review. Neurosurgical Focus, 2007, 23, 1-9.	1.0	97
20	Nasal encephaloceles: a review of etiology, pathophysiology, clinical presentations, diagnosis, treatment, and complications. Child's Nervous System, 2013, 29, 739-744.	0.6	93
21	A critical analysis of the Chiari 1.5 malformation. Journal of Neurosurgery: Pediatrics, 2004, 101, 179-183.	0.8	92
22	Surgical anatomy of the pectoral nerves and the pectoral musculature. Clinical Anatomy, 2012, 25, 559-575.	1.5	91
23	Telesurgery: Past, Present, and Future. Cureus, 2018, 10, e2716.	0.2	91
24	Duraplasty or not? An evidence-based review of the pediatric Chiari I malformation. Child's Nervous System, 2011, 27, 35-40.	0.6	89
25	Blood brain barrier: A review of its anatomy and physiology in health and disease. Clinical Anatomy, 2018, 31, 812-823.	1.5	88
26	Anatomy of the ilioinguinal and iliohypogastric nerves with observations of their spinal nerve contributions. Clinical Anatomy, 2011, 24, 454-461.	1.5	85
27	Anatomy and Pathology of the Cranial Emissary Veins. Neurosurgery, 2012, 70, 1312-1319.	0.6	85
28	The tectorial membrane: Anatomical, biomechanical, and histological analysis. Clinical Anatomy, 2007, 20, 382-386.	1.5	84
29	Thoracic outlet syndrome: A neurological and vascular disorder. Clinical Anatomy, 2014, 27, 724-732.	1.5	82
30	The <scp>C</scp> hiari malformations: A review with emphasis on anatomical traits. Clinical Anatomy, 2015, 28, 184-194.	1.5	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.	0.9	80
32	Occipital neuralgia: Anatomic considerations. Clinical Anatomy, 2015, 28, 101-108.	1.5	79
33	Pediatric Chiari malformation Type 0: a 12-year institutional experience. Journal of Neurosurgery: Pediatrics, 2011, 8, 1-5.	0.8	78
34	The microanatomy of spinal cord injury: A review. Clinical Anatomy, 2015, 28, 27-36.	1.5	78
35	Analysis of the Posterior Fossa in Children with the Chiari 0 Malformation. Neurosurgery, 2001, 48, 1050-1055.	0.6	75
36	Chiari's network: review of the literature. Surgical and Radiologic Anatomy, 2010, 32, 895-901.	0.6	73

#	Article	IF	Citations
37	Children with Growth Hormone Deficiency and Chiari I Malformation: A Morphometric Analysis of the Posterior Cranial Fossa. Pediatric Neurosurgery, 2003, 38, 324-328.	0.4	71
38	Is the decline of human anatomy hazardous to medical education/profession?—A review. Surgical and Radiologic Anatomy, 2015, 37, 1257-1265.	0.6	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.	0.6	70
40	Surgery for extratemporal nonlesional epilepsy in children: a meta-analysis. Child's Nervous System, 2010, 26, 945-951.	0.6	70
41	Vertebral spinal osteophytes. Anatomical Science International, 2011, 86, 1-9.	0.5	70
42	The intracranial arachnoid mater. Child's Nervous System, 2013, 29, 17-33.	0.6	70
43	Late Gestational Intrauterine Myelomeningocele Repair Does Not Improve Lower Extremity Function. Pediatric Neurosurgery, 2003, 38, 128-132.	0.4	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.	0.6	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.	0.9	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.	1.5	69
47	Blood supply to the human spinal cord: Part I. Anatomy and hemodynamics. Clinical Anatomy, 2015, 28, 52-64.	1.5	68
48	Artery of Adamkiewicz: a meta-analysis of anatomical characteristics. Neuroradiology, 2019, 61, 869-880.	1.1	66
49	Piriformis syndrome: implications of anatomical variations, diagnostic techniques, and treatment options. Surgical and Radiologic Anatomy, 2012, 34, 479-486.	0.6	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.	1.5	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.	0.6	64
53	Neurological manifestations, imaging characteristics, and surgical outcome of intraspinal osteochondroma. Journal of Neurosurgery: Spine, 2010, 12, 474-489.	0.9	64
54	Peripheral facial nerve communications and their clinical implications. Clinical Anatomy, 2011, 24, 10-18.	1.5	64

#	Article	IF	CITATIONS
55	The human calvaria: a review of embryology, anatomy, pathology, and molecular development. Child's Nervous System, 2012, 28, 23-31.	0.6	64
56	Hilton's law revisited. Clinical Anatomy, 2014, 27, 548-555.	1.5	64
57	Tethered cord syndrome in children: a review. Neurosurgical Focus, 2007, 23, E2.	1.0	63
58	Acute Hydrocephalus following a Chiari I Decompression. Pediatric Neurosurgery, 2002, 36, 101-104.	0.4	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.	0.8	62
60	The anatomy of the aging aorta. Clinical Anatomy, 2014, 27, 463-466.	1.5	62
61	Vasovagal syncope in the Canon of Avicenna: The first mention of carotid artery hypersensitivity. International Journal of Cardiology, 2009, 134, 297-301.	0.8	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.	1.5	60
63	The clinical anatomy of cystic artery variations: a review of over 9800 cases. Surgical and Radiologic Anatomy, 2016, 38, 529-539.	0.6	60
64	Anatomy of the falcine venous plexus. Journal of Neurosurgery, 2007, 107, 155-157.	0.9	59
65	Genitofemoral neuralgia: A review. Clinical Anatomy, 2015, 28, 128-135.	1.5	59
66	Artificial deformation of the human skull: A review. Clinical Anatomy, 2006, 19, 372-377.	1.5	58
67	Associated disorders of Chiari Type I malformations: a review. Neurosurgical Focus, 2011, 31, E3.	1.0	58
68	The Nervus Intermedius: A Review of Its Anatomy, Function, Pathology, and Role in Neurosurgery. World Neurosurgery, 2013, 79, 763-767.	0.7	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.	0.8	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.	0.4	57
72	Embryology and pathophysiology of the Chiari I and II malformations: A comprehensive review. Clinical Anatomy, 2018, 31, 202-215.	1.5	57

#	Article	IF	CITATIONS
73	Retroclival Epidural Hematomas. Neurosurgery, 2010, 67, 404-407.	0.6	56
74	Double-chambered right ventricle: a review. Cardiovascular Pathology, 2013, 22, 417-423.	0.7	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.	1.2	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.	1.5	55
77	Towards a Terminologia Neuroanatomica. Clinical Anatomy, 2017, 30, 145-155.	1.5	55
78	Rheumatoid arthritis in review: Clinical, anatomical, cellular and molecular points of view. Clinical Anatomy, 2018, 31, 216-223.	1.5	55
79	Endoscopic Third Ventriculostomy for Hydrocephalus Secondary to Central Nervous System Infection or Intraventricular Hemorrhage in Children. Pediatric Neurosurgery, 2003, 39, 258-263.	0.4	54
80	The marginal sinus. Journal of Neurosurgery, 2006, 104, 429-431.	0.9	54
81	Anatomical observations of the moderator band. Clinical Anatomy, 2010, 23, 443-450.	1.5	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.	0.6	53
83	Can the conus medullaris in normal position be tethered?. Neurological Research, 2004, 26, 727-731.	0.6	52
84	Descriptive anatomy of the insertion of the biceps femoris muscle. Clinical Anatomy, 2006, 19, 517-521.	1.5	52
85	The prefixed and postfixed brachial plexus: a review with surgical implications. Surgical and Radiologic Anatomy, 2010, 32, 251-260.	0.6	52
86	Virtual interactive presence for real-time, long-distance surgical collaboration during complex microsurgical procedures. Journal of Neurosurgery, 2014, 121, 277-284.	0.9	52
87	Anatomical complications of hysterectomy: A review. Clinical Anatomy, 2017, 30, 946-952.	1.5	52
88	Complications of ventriculosubgaleal shunts in infants and children. Child's Nervous System, 2005, 21, 48-51.	0.6	51
89	Accessory Breasts: A Historical and Current Perspective. American Surgeon, 2007, 73, 525-528.	0.4	51
90	Subarachnoid Trabeculae: A Comprehensive Review of Their Embryology, Histology, Morphology, and Surgical Significance. World Neurosurgery, 2018, 111, 279-290.	0.7	51

#	Article	IF	CITATIONS
91	Foramen arcuale: anatomical study and review of the literature. Journal of Neurosurgery: Spine, 2007, 6, 31-34.	0.9	50
92	Mapping the axillary nerve within the deltoid muscle. Surgical and Radiologic Anatomy, 2009, 31, 43-47.	0.6	50
93	Surgery for extratemporal nonlesional epilepsy in adults: an outcome meta-analysis. Acta Neurochirurgica, 2010, 152, 1299-1305.	0.9	50
94	Wormian bones: A review. Clinical Anatomy, 2013, 26, 922-927.	1.5	49
95	Ultrasoundâ€guided central venous catheterization: A review of the relevant anatomy, technique, complications, and anatomical variations. Clinical Anatomy, 2017, 30, 237-250.	1.5	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.	0.4	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.	0.7	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.	0.9	47
99	The basilar venous plexus. Clinical Anatomy, 2007, 20, 755-759.	1.5	47
100	Persistent fetal intracranial arteries: a comprehensive review of anatomical and clinical significance. Journal of Neurosurgery, 2011, 114, 1127-1134.	0.9	47
101	Study of the cervical plexus innervation of the trapezius muscle. Journal of Neurosurgery: Spine, 2011, 14, 626-629.	0.9	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.	0.6	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.	1.1	46
104	Clinical anatomy and surgical significance of the lingual foramina and their canals. Clinical Anatomy, 2017, 30, 194-204.	1.5	46
105	The newer classifications of the chiari malformations with clarifications: An anatomical review. Clinical Anatomy, 2018, 31, 314-322.	1.5	46
106	Surgical anatomy of the dorsal scapular nerve. Journal of Neurosurgery, 2005, 102, 910-911.	0.9	45
107	Anatomy and quantitation of the subscapular nerves. Clinical Anatomy, 2007, 20, 656-659.	1.5	45
108	Inclination of the odontoid process in the pediatric Chiari I malformation. Journal of Neurosurgery: Spine, 2003, 98, 43-49.	0.9	44

#	Article	IF	CITATIONS
109	Death in shunted hydrocephalic children: a follow-up study. Child's Nervous System, 2008, 24, 197-201.	0.6	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.	0.9	44
111	Morphometric Analysis of the Foramen Magnum. Neurosurgery, 2010, 66, 385-388.	0.6	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.	0.6	44
113	A review of the anatomy and clinical significance of adrenal veins. Clinical Anatomy, 2014, 27, 1253-1263.	1.5	44
114	Anastomoses between lower cranial and upper cervical nerves. Clinical Anatomy, 2014, 27, 118-130.	1.5	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.	0.6	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.	0.2	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.	0.4	43
118	Surgical landmarks for the proximal portion of the axillary nerve. Journal of Neurosurgery, 2001, 95, 998-1000.	0.9	42
119	Surgical anatomy of the axillary nerve within the quadrangular space. Journal of Neurosurgery, 2005, 102, 912-914.	0.9	42
120	Human spinal arachnoid villi revisited: immunohistological study and review of the literature. Journal of Neurosurgery: Spine, 2007, 7, 328-331.	0.9	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.	1.1	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.	1.5	42
124	Superficial surgical landmarks for the transverse sinus and torcular herophili. Journal of Neurosurgery, 2000, 93, 279-281.	0.9	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.	0.6	41
126	Anatomical study of the infraorbital foramen. Clinical Anatomy, 2015, 28, 753-760.	1.5	41

#	Article	IF	CITATIONS
127	Hemivertebrae: a comprehensive review of embryology, imaging, classification, and management. Child's Nervous System, 2016, 32, 2105-2109.	0.6	41
128	Sagittal suture as an external landmark for the superior sagittal sinus. Journal of Neurosurgery, 2001, 94, 985-987.	0.9	40
129	Asymmetry of Tonsillar Ectopia in Chiari I Malformation. Pediatric Neurosurgery, 2002, 37, 199-202.	0.4	40
130	Wilhelm Erb and Erb's point. Clinical Anatomy, 2007, 20, 486-488.	1.5	40
131	Analysis of the uncinate processes of the cervical spine: an anatomical study. Journal of Neurosurgery: Spine, 2012, 16, 402-407.	0.9	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.	0.6	40
133	Chiari III malformation: a comprehensive review of this enigmatic anomaly. Child's Nervous System, 2015, 31, 2035-2040.	0.6	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.	0.5	40
135	Anatomy in ancient India: a focus on the Susruta Samhita. Journal of Anatomy, 2010, 217, 646-650.	0.9	39
136	The surgical anatomy of the lymphatic system of the pancreas. Clinical Anatomy, 2015, 28, 527-537.	1.5	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.	0.8	38
138	The odontoid process: a comprehensive review of its anatomy, embryology, and variations. Child's Nervous System, 2015, 31, 2025-2034.	0.6	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.	0.8	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.	1.2	38
141	Relationships of the cisternal segment of the trochlear nerve. Journal of Neurosurgery, 1998, 89, 1015-1019.	0.9	37
142	Vagus nerve stimulation in children less than 5Âyears old. Child's Nervous System, 2006, 22, 1167-1169.	0.6	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.	0.8	37
144	Surgical anatomy of the cervical and infraclavicular parts of the long thoracic nerve. Journal of Neurosurgery, 2006, 104, 792-795.	0.9	36

#	Article	IF	Citations
145	Tethering tracts in spina bifida occulta: revisiting an established nomenclature. Journal of Neurosurgery: Spine, 2007, 7, 315-322.	0.9	36
146	Branches of the petrous and cavernous segments of the internal carotid artery. Clinical Anatomy, 2007, 20, 596-601.	1.5	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.	0.9	36
148	Neuroanatomy of the female abdominopelvic region: A review with application to pelvic pain syndromes. Clinical Anatomy, 2013, 26, 66-76.	1.5	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.	2.4	36
150	Embryology of the craniocervical junction and posterior cranial fossa, part II: Embryogenesis of the hindbrain. Clinical Anatomy, 2018, 31, 488-500.	1.5	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.	1.5	36
152	Persistent syringomyelia following pediatric Chiari I decompression: radiological and surgical findings. Journal of Neurosurgery: Pediatrics, 2004, 100, 460-464.	0.8	35
153	Clinical anatomy of the C1 dorsal root, ganglion, and ramus: A review and anatomical study. Clinical Anatomy, 2007, 20, 624-627.	1.5	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.	0.8	35
155	The anatomy of the aortic root. Clinical Anatomy, 2014, 27, 748-756.	1.5	35
156	Spinal diffusion tensor imaging: A comprehensive review with emphasis on spinal cord anatomy and clinical applications. Clinical Anatomy, 2015, 28, 88-95.	1.5	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.	1.5	35
158	The denticulate ligament: anatomy and functional significance. Journal of Neurosurgery: Spine, 2001, 94, 271-275.	0.9	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.	0.6	34
160	Anatomical landmarks for the lumbar plexus on the posterior abdominal wall. Journal of Neurosurgery: Spine, 2005, 2, 335-338.	0.9	34
161	Raymond de Vieussens. Anatomical Science International, 2007, 82, 233-236.	0.5	34
162	Observations at the craniocervical junction with simultaneous caudal traction of the spinal cord. Child's Nervous System, 2007, 23, 367-369.	0.6	34

#	Article	IF	CITATIONS
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.	1.0	34
164	Legacy and current understanding of the often-misunderstood Foix-Alajouanine syndrome. Journal of Neurosurgery, 2009, 111, 902-906.	0.9	34
165	Illustration of the heart and blood vessels in medieval times. International Journal of Cardiology, 2010, 143, 4-7.	0.8	34
166	The pia mater: a comprehensive review of literature. Child's Nervous System, 2013, 29, 1803-1810.	0.6	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.	0.6	34
168	The neuroanatomy of depression: A review. Clinical Anatomy, 2017, 30, 44-49.	1.5	34
169	Arterial Supply of the Thalamus: A Comprehensive Review. World Neurosurgery, 2020, 137, 310-318.	0.7	34
170	The Accessory Atlantoaxial Ligament. Neurosurgery, 2004, 55, 400-404.	0.6	33
171	Neuroprotective effects of high-dose vs low-dose melatonin after blunt sciatic nerve injury. Child's Nervous System, 2007, 24, 111-117.	0.6	33
172	Hans Chiari (1851–1916). Child's Nervous System, 2008, 24, 407-409.	0.6	33
173	Zygomaticofacial, zygomaticoorbital and zygomaticotemporal foramina: Anatomical study. Anatomical Science International, 2008, 83, 77-82.	0.5	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.	1.5	33
175	Anatomical normality and variability: Historical perspective and methodological considerations. Translational Research in Anatomy, 2021, 23, 100105.	0.3	33
176	Patients with "benign―Chiari I malformations require surgical decompression at a low rate. Journal of Neurosurgery: Pediatrics, 2019, 23, 498-506.	0.8	33
177	The apical ligament: anatomy and functional significance. Journal of Neurosurgery: Spine, 2000, 92, 197-200.	0.9	32
178	Enlarged parietal foramina: a review of genetics, prognosis, radiology, and treatment. Child's Nervous System, 2013, 29, 543-547.	0.6	32
179	L5 spondylolysis/spondylolisthesis: a comprehensive review with an anatomic focus. Child's Nervous System, 2013, 29, 209-216.	0.6	32
180	Mapping sensory nerve communications between peripheral nerve territories. Clinical Anatomy, 2014, 27, 681-690.	1.5	32

#	Article	IF	CITATIONS
181	Arterial supply of the lower cranial nerves: A comprehensive review. Clinical Anatomy, 2014, 27, 108-117.	1.5	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.	0.9	31
184	Superficial landmarks for the spinal accessory nerve within the posterior cervical triangle. Journal of Neurosurgery: Spine, 2005, 3, 375-378.	0.9	31
185	Superficial surgical landmarks for identifying the posterior interosseous nerve. Journal of Neurosurgery, 2006, 104, 796-799.	0.9	31
186	Use of lumbar ultrasonography to detect occult spinal dysraphism. Journal of Neurosurgery: Pediatrics, 2012, 9, 274-279.	0.8	31
187	Prevalence of foramen arcuale and its clinical significance: a meta-analysis of 55,985 subjects. Journal of Neurosurgery: Spine, 2017, 27, 276-290.	0.9	31
188	A comprehensive review of the clivus: anatomy, embryology, variants, pathology, and surgical approaches. Child's Nervous System, 2018, 34, 1451-1458.	0.6	31
189	Anatomy education for medical students in a virtual reality workspace: A pilot study. Clinical Anatomy, 2022, 35, 40-44.	1.5	31
190	The arcade of Struthers: An anatomical study with potential neurosurgical significance., 2011, 2, 184.		31
191	Ansa cervicalis as a variant of spinal accessory nerve plexus: A case report. Clinical Anatomy, 2006, 19, 540-543.	1.5	30
192	Abubakr Muhammad Ibn Zakaria Razi, Rhazes (865–925 ad). Child's Nervous System, 2007, 23, 1225-1226.	0.6	30
193	Callosal branches of the anterior cerebral artery: An anatomical report. Clinical Anatomy, 2008, 21, 383-388.	1.5	30
194	François Magendie (1783–1855) and his contributions to the foundations of neuroscience and neurosurgery. Journal of Neurosurgery, 2008, 108, 1038-1042.	0.9	30
195	Surgical anatomy and quantitation of the branches of the V2 and V3 segments of the vertebral artery. Journal of Neurosurgery: Spine, 2009, 11, 84-87.	0.9	30
196	Consensus guidelines for the uniform reporting of study ethics in anatomical research within the framework of the anatomical quality assurance (AQUA) checklist. Clinical Anatomy, 2018, 31, 521-524.	1.5	30
197	Syringomyelia in Twin Brothers Discordant for Chiari I Malformation: Case Report. Journal of Child Neurology, 2004, 19, 459-462.	0.7	29
198	Morphometric analysis of the craniocervical juncture in children with Chiari I malformation and concomitant syringobulbia. Child's Nervous System, 2009, 25, 689-692.	0.6	29

#	Article	IF	CITATIONS
199	SURFACE LANDMARKS FOR THE JUNCTION BETWEEN THE TRANSVERSE AND SIGMOID SINUSES. Operative Neurosurgery, 2009, 65, ons37-ons41.	0.4	29
200	Compression of the cervical internal carotid artery by the stylopharyngeus muscle: an anatomical study with potential clinical significance. Journal of Neurosurgery, 2010, 113, 881-884.	0.9	29
201	The filum terminale internum and externum: A comprehensive review. Journal of Clinical Neuroscience, 2017, 40, 6-13.	0.8	29
202	Surgical Relationship of the Medial Pectoral Nerve to the Musculocutaneous Nerve: A Cadaveric Study. Neurosurgery, 2001, 48, 203-207.	0.6	28
203	Life Expectancy of Ventriculosubgaleal Shunt Revisions. Pediatric Neurosurgery, 2003, 38, 244-246.	0.4	28
204	Arachnoid veils and the Chiari I malformation. Journal of Neurosurgery: Pediatrics, 2004, 100, 465-467.	0.8	28
205	Neurenteric cyst: Case report and a review of the potential dysembryology. Clinical Anatomy, 2006, 19, 669-672.	1.5	28
206	Classification and clinical anatomy of the first spinal nerve: surgical implications. Journal of Neurosurgery: Spine, 2009, 10, 390-394.	0.9	28
207	Clinical anatomy as practiced by ancient Egyptians. Clinical Anatomy, 2011, 24, 409-415.	1.5	28
208	The human occipital bone: review and update on its embryology and molecular development. Child's Nervous System, 2015, 31, 2217-2223.	0.6	28
209	Association of nosocomial infections with delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2016, 125, 1383-1389.	0.9	28
210	Surgical Relationship of the Medial Pectoral Nerve to the Musculocutaneous Nerve: A Cadaveric Study. Neurosurgery, 2001, 48, 203-207.	0.6	27
211	Video game epilepsy in the twentieth century: a review. Child's Nervous System, 2007, 23, 265-267.	0.6	27
212	The effects of aerobic exercise training on the age-related lipid peroxidation, Schwann cell apoptosis and ultrastructural changes in the sciatic nerve of rats. Life Sciences, 2008, 82, 840-846.	2.0	27
213	Hans Chiari (1851–1916). Journal of Neurology, 2010, 257, 1218-1220.	1.8	27
214	Myocardial bridges: A review. Clinical Anatomy, 2011, 24, 675-683.	1.5	27
215	Cruveilhier plexus: an anatomical study and a potential cause of failed treatments for occipital neuralgia and muscular and facet denervation procedures. Journal of Neurosurgery, 2011, 115, 929-933.	0.9	27
216	Do cutaneous nerves cross the midline?. Clinical Anatomy, 2015, 28, 96-100.	1.5	27

#	Article	IF	CITATIONS
217	The clinical anatomy of high takeâ€off coronary arteries. Clinical Anatomy, 2016, 29, 408-419.	1.5	27
218	Our current understanding of the lymphatics of the brain and spinal cord. Clinical Anatomy, 2019, 32, 117-121.	1.5	27
219	Hindbrain herniation: A review of embryological theories. Italian Journal of Anatomy and Embryology, 2008, 113, 37-46.	0.1	27
220	Anatomic Landmarks for the Cervical Portion of the Thoracic Duct. Neurosurgery, 2003, 53, 1385-1388.	0.6	26
221	Long-term follow-up in children with functional hemispherectomy for Rasmussen's encephalitis. Child's Nervous System, 2005, 21, 461-465.	0.6	26
222	Compartmental anatomy of the superficial fibular nerve with an emphasis on fascial release operations of the leg. Surgical and Radiologic Anatomy, 2008, 30, 47-52.	0.6	26
223	Histopathological basis for neurogenic thoracic outlet syndrome. Journal of Neurosurgery: Spine, 2008, 8, 347-351.	0.9	26
224	Small-ventricle neuroendoscopy for pediatric brain tumor management. Journal of Neurosurgery: Pediatrics, 2011, 7, 104-110.	0.8	26
225	Arterial supply of the upper cranial nerves: A comprehensive review. Clinical Anatomy, 2014, 27, 1159-1166.	1.5	26
226	Expanding what is known of the anatomy of the spinal accessory nerve. Clinical Anatomy, 2015, 28, 467-471.	1.5	26
227	Anatomoâ€radiological patterns of pancreatic vascularization, with surgical implications: Clinical and anatomical study. Clinical Anatomy, 2017, 30, 614-624.	1.5	26
228	Comparison of Chronic Dysphagia in Standalone versus Conventional Plate and Cage Fusion. World Neurosurgery, 2018, 109, e382-e388.	0.7	26
229	Another (Internal) Epineurium: Beyond the Anatomical Barriers of Nerves. Clinical Anatomy, 2020, 33, 199-206.	1.5	26
230	Myocardial bridges: A metaâ€analysis. Clinical Anatomy, 2021, 34, 685-709.	1.5	26
231	THE SPHENOPARIETAL SINUS. Operative Neurosurgery, 2007, 60, 9-12.	0.4	25
232	The vertebral nerve revisited. Clinical Anatomy, 2007, 20, 644-647.	1.5	25
233	Trautmann's triangle anatomy with application to posterior transpetrosal and other related skull base procedures. Clinical Anatomy, 2014, 27, 994-998.	1.5	25
234	Ansa cervicalis: a comprehensive review of its anatomy, variations, pathology, and surgical applications. Anatomy and Cell Biology, 2019, 52, 221.	0.5	25

#	Article	IF	CITATIONS
235	The Accessory Nerve: A Comprehensive Review of its Anatomy, Development, Variations, Landmarks and Clinical Considerations. Anatomical Record, 2019, 302, 620-629.	0.8	25
236	The most commonly injured nerves at surgery: A comprehensive review. Clinical Anatomy, 2021, 34, 244-262.	1.5	25
237	Complete ossification of the human falx cerebri. Clinical Anatomy, 2005, 19, 147-150.	1.5	24
238	Anomaly of the supraclavicular nerve: Case report and review of the literature. Clinical Anatomy, 2006, 19, 599-601.	1.5	24
239	Quantitation of and superficial surgical landmarks for the anterior interosseous nerve. Journal of Neurosurgery, 2006, 104, 787-791.	0.9	24
240	The clinical anatomy of the communications between the radial and ulnar nerves on the dorsal surface of the hand. Surgical and Radiologic Anatomy, 2008, 30, 85-90.	0.6	24
241	lbn al-Nafis (1210–1288): The First Description of the Pulmonary Circulation. American Surgeon, 2008, 74, 440-442.	0.4	24
242	The petrosal nerves: Anatomy, pathology, and surgical considerations. Clinical Anatomy, 2009, 22, 537-544.	1.5	24
243	The proatlas: a comprehensive review with clinical implications. Child's Nervous System, 2012, 28, 349-356.	0.6	24
244	Leonardo da Vinci's studies of the heart. International Journal of Cardiology, 2013, 167, 1126-1133.	0.8	24
245	Anatomy of the inferior petroâ€occipital vein and its relation to the base of the skull: Application to surgical and endovascular procedures of the skull base. Clinical Anatomy, 2014, 27, 698-701.	1.5	24
246	Meta-analysis of vagus nerve stimulation treatment for epilepsy: correlation between device setting parameters and acute response. Child's Nervous System, 2015, 31, 2291-2304.	0.6	24
247	Anatomical complications of epidural anesthesia: A comprehensive review. Clinical Anatomy, 2017, 30, 342-346.	1.5	24
248	Pelvic Kidney: A Review of the Literature. Cureus, 2018, 10, e2775.	0.2	24
249	The Evolution of Corpus Callosotomy for Epilepsy Management. World Neurosurgery, 2021, 145, 455-461.	0.7	24
250	Absence of the falx cerebelli in a Chiari II malformation. Clinical Anatomy, 2002, 15, 193-195.	1.5	23
251	A simple method to deter retethering in patients with spinal dysraphism. Child's Nervous System, 2006, 22, 715-716.	0.6	23
252	The potential role of carbon dioxide in the neuroimmunoendocrine changes following cerebral ischemia. Life Sciences, 2008, 83, 381-387.	2.0	23

#	Article	IF	CITATIONS
253	Ligament of Barkow of the craniocervical junction: its anatomy and potential clinical and functional significance. Journal of Neurosurgery: Spine, 2010, 12, 619-622.	0.9	23
254	Anatomic Considerations for Posterior Iliac Crest Bone Procurement. Journal of Oral and Maxillofacial Surgery, 2013, 71, 1777-1788.	0.5	23
255	Enigmatic human tails: <i>A review of their history, embryology, classification, and clinical manifestations</i> . Clinical Anatomy, 2016, 29, 430-438.	1.5	23
256	Occipital encephalocele, lipomeningomyelocele, and Chiari I malformation: case report and review of the literature. Child's Nervous System, 2003, 19, 50-53.	0.6	22
257	Alternative Uses for the Subgaleal Shunt in Pediatric Neurosurgery. Pediatric Neurosurgery, 2003, 39, 22-24.	0.4	22
258	Anatomic Landmarks for Nerves of the Neck: A Vade Mecum for Neurosurgeons. Operative Neurosurgery, 2005, 56, ONS-256-ONS-260.	0.4	22
259	Surgical and clinical anatomy of the interclavicular ligament. Surgical and Radiologic Anatomy, 2007, 29, 357-360.	0.6	22
260	Arcuate line of the rectus sheath: Clinical approach. Anatomical Science International, 2008, 83, 140-144.	0.5	22
261	Transplant Renal Artery Stenosis Associated with Acute Cytomegalovirus Infection: Resolution Following Ganciclovir Administration. Renal Failure, 2009, 31, 982-984.	0.8	22
262	Legacy of Avicenna and evidence-based medicine. International Journal of Cardiology, 2011, 150, 243-246.	0.8	22
263	Surgical anatomy of the superior gluteal nerve and landmarks for its localization during minimally invasive approaches to the hip. Clinical Anatomy, 2013, 26, 614-620.	1.5	22
264	The relationship between the superior petrosal sinus and the porus trigeminus: an anatomical study. Journal of Neurosurgery, 2013, 119, 1221-1225.	0.9	22
265	Modified skin incision for avoiding the lesser occipital nerve and occipital artery during retrosigmoid craniotomy: potential applications for enhancing operative working distance and angles while minimizing the risk of postoperative neuralgias and intraoperative hemorrhage. Journal of Clinical Neuroscience. 2016. 32. 83-87.	0.8	22
266	Variations of the accessory nerve: anatomical study including previously undocumented findings-expanding our misunderstanding of this nerve. British Journal of Neurosurgery, 2017, 31, 113-115.	0.4	22
267	Relationship of the lumbar plexus branches to the lumbar spine: anatomical study with application to lateral approaches. Spine Journal, 2017, 17, 1012-1016.	0.6	22
268	Hip fractures in the elderly—A clinical anatomy review. Clinical Anatomy, 2017, 30, 89-97.	1.5	22
269	The Reliability of the Tracheoesophageal Groove and the Ligament of Berry as Landmarks for Identifying the Recurrent Laryngeal Nerve: A Cadaveric Study and Meta-Analysis. BioMed Research International, 2017, 2017, 1-11.	0.9	22
270	Intracranial Connections of the Vertebral Venous Plexus: Anatomical Study with Application to Neurosurgical and Endovascular Procedures at the Craniocervical Junction. Operative Neurosurgery, 2018, 14, 51-57.	0.4	22

#	Article	IF	Citations
271	Blood Supply of the Human Cervical Sympathetic Chain and Ganglia. European Journal of Morphology, 2002, 40, 283-288.	1.4	22
272	Superficial surgical landmarks for the frontal sinus. Journal of Neurosurgery, 2002, 96, 320-322.	0.9	21
273	Intracranial anatomic asymmetry in situs inversus totalis. Anatomy and Embryology, 2003, 206, 199-202.	1.5	21
274	Delayed Resolution of Chiari I-associated Hydromyelia after Posterior Fossa Decompression: Case Report and Review of the Literature. Neurosurgery, 2004, 55, E722-E727.	0.6	21
275	Unusual attachment of the pectoralis minor muscle. Clinical Anatomy, 2005, 18, 302-304.	1.5	21
276	The cardiovascular system in the pre-Hippocratic era. International Journal of Cardiology, 2007, 120, 145-149.	0.8	21
277	Surgical anatomy and landmarks for the basal vein of Rosenthal. Journal of Neurosurgery, 2007, 106, 900-902.	0.9	21
278	Right ventricular false tendons, a cadaveric approach. Surgical and Radiologic Anatomy, 2008, 30, 317-322.	0.6	21
279	Study of the effects of flexion on the position of the conus medullaris. Child's Nervous System, 2008, 24, 1043-1045.	0.6	21
280	The course of the inferior gluteal nerve and surgical landmarks for its localization during posterior approaches to hip. Surgical and Radiologic Anatomy, 2009, 31, 415-418.	0.6	21
281	Anatomy and landmarks for branches of the brachial plexus: a vade mecum. Surgical and Radiologic Anatomy, 2010, 32, 261-270.	0.6	21
282	A new form of herniation: the Chiari V malformation. Child's Nervous System, 2012, 28, 305-307.	0.6	21
283	Cranial roots of the accessory nerve exist in the majority of adult humans. Clinical Anatomy, 2014, 27, 102-107.	1.5	21
284	The naming of the cranial nerves: A historical review. Clinical Anatomy, 2014, 27, 14-19.	1.5	21
285	Characterization of the Discrepancies Between Four-Dimensional Phase-Contrast Magnetic Resonance Imaging and In-Silico Simulations of Cerebrospinal Fluid Dynamics. Journal of Biomechanical Engineering, 2015, 137, 051002.	0.6	21
286	History of cardiac anatomy: A comprehensive review from the egyptians to today. Clinical Anatomy, 2016, 29, 270-284.	1.5	21
287	Endothelial Nitric Oxide Synthase Polymorphism Is Associated with Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 101, 514-519.	0.7	21
288	To cut or not to cut, that is the question: A review of the anatomy, the technique, risks, and benefits of an episiotomy. Clinical Anatomy, 2017, 30, 362-372.	1.5	21

#	Article	IF	CITATIONS
289	Anatomic Study of Extracranial Needle Trajectory Using Hartel Technique for Percutaneous Treatment of Trigeminal Neuralgia. World Neurosurgery, 2018, 110, e245-e248.	0.7	21
290	The clinical anatomy of dyspareunia: A review. Clinical Anatomy, 2018, 31, 1013-1017.	1.5	21
291	Dural Ectasia in Neurofibromatosis. Pediatric Neurosurgery, 2002, 37, 331-332.	0.4	20
292	Dissection of a rare accessory muscle of the leg: The tensor fasciae suralis muscle. Clinical Anatomy, 2006, 19, 571-572.	1.5	20
293	The clinical anatomy of the posterior gastric artery revisited. Surgical and Radiologic Anatomy, 2007, 29, 361-366.	0.6	20
294	Emil Zuckerkandl (1849–1910): Anatomist and pathologist. Annals of Anatomy, 2008, 190, 33-36.	1.0	20
295	Hubert von Luschka (1820–1875): his life, discoveries, and contributions to our understanding of the nervous system. Journal of Neurosurgery, 2011, 114, 268-272.	0.9	20
296	A historical perspective: Infection from cadaveric dissection from the 18th to 20th centuries. Clinical Anatomy, 2013, 26, 154-160.	1.5	20
297	The naming game: A discrepancy among the medical community. Clinical Anatomy, 2016, 29, 285-289.	1.5	20
298	Meningocele manqu $\tilde{A}$ ©: a comprehensive review of this enigmatic finding in occult spinal dysraphism. Child's Nervous System, 2017, 33, 1065-1071.	0.6	20
299	Surgical anatomy, radiological features, and molecular biology of the lumbar intervertebral discs. Clinical Anatomy, 2017, 30, 251-266.	1.5	20
300	Variable relationship of the recurrent laryngeal nerve to the inferior thyroid artery: A metaâ€analysis and surgical implications. Head and Neck, 2017, 39, 177-186.	0.9	20
301	Prevalence and anatomy of the axillary arch and its implications in surgical practice: A meta-analysis. Journal of the Royal College of Surgeons of Edinburgh, 2019, 17, 43-51.	0.8	20
302	Triangles of the neck: a review with clinical/surgical applications. Anatomy and Cell Biology, 2019, 52, 120.	0.5	20
303	Reformation of the Posterior Atlanto-Occipital Membrane following Posterior Fossa Decompression with Subsequent Constriction at the Craniocervical Junction. Pediatric Neurosurgery, 2003, 38, 219-221.	0.4	19
304	Eyebrow incision with supraorbital trephination for endoscopic corpus callosotomy: a feasibility study. Child's Nervous System, 2004, 20, 188-191.	0.6	19
305	Landmarks for the greater petrosal nerve. Clinical Anatomy, 2005, 18, 210-214.	1.5	19
306	Vidius Vidius (Guido Guidi) (C.1509–1569). Neurosurgery, 2006, 59, 201-203.	0.6	19

#	Article	IF	CITATIONS
307	Triceps brachii muscle demonstrating a fourth head. Clinical Anatomy, 2006, 19, 657-660.	1.5	19
308	ANATOMY OF THE CRANIAL NERVES IN MEDIEVAL PERSIAN LITERATURE. Neurosurgery, 2007, 61, 1325-1331.	0.6	19
309	Does the mendosal suture exist in the adult?. Clinical Anatomy, 2007, 20, 124-125.	1.5	19
310	ROOTS OF NEUROANATOMY, NEUROLOGY, AND NEUROSURGERY AS FOUND IN THE BIBLE AND TALMUD. Neurosurgery, 2008, 63, 156-163.	0.6	19
311	Refined and Simplified Surgical Landmarks for the MacCarty Keyhole and Orbitozygomatic Craniotomy. Operative Neurosurgery, 2010, 66, ons230-ons233.	0.4	19
312	Median nerve branches to the pronator teres: cadaveric study with potential use in neurotization procedures to the radial nerve at the elbow. Journal of Neurosurgery, 2011, 114, 253-255.	0.9	19
313	Morphometry of the outlet of the foramen magnum in crania with atlantooccipital fusion. Journal of Neurosurgery: Spine, 2011, 15, 55-59.	0.9	19
314	Neural interconnections between the nerves of the upper limb and surgical implications. Journal of Neurosurgery, 2011, 114, 225-235.	0.9	19
315	The Zygomaticotemporal Nerve and Its Relevance to Neurosurgery. World Neurosurgery, 2012, 78, 515-518.	0.7	19
316	Dorello Canal Revisited: An Observation that Potentially Explains the Frequency of Abducens Nerve Injury After Head Injury. World Neurosurgery, 2012, 77, 119-121.	0.7	19
317	Long-term change in ventricular size following endoscopic third ventriculostomy for hydrocephalus due to tectal plate gliomas. Journal of Neurosurgery: Pediatrics, 2013, 11, 20-25.	0.8	19
318	Relationship between pharyngitis and periâ€odontoid pannus: A new etiology for some <scp>C</scp> hiari <scp>I</scp> malformations?. Clinical Anatomy, 2015, 28, 602-607.	1.5	19
319	External validation of the Practical Risk Chart for the prediction of delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1530-1536.	0.9	19
320	Impact of High-Mobility Group Box 1 Polymorphism on Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 101, 325-330.	0.7	19
321	Predictors of Shunt Insertion in Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 98, 421-426.	0.7	19
322	Clinical Anatomy and Significance of the Retromolar Foramina and Their Canals: A Literature Review . Cureus, 2017, 9, e1781.	0.2	19
323	Systematic reviews versus narrative reviews in clinical anatomy: Methodological approaches in the era of evidenceâ€based anatomy. Clinical Anatomy, 2018, 31, 364-367.	1.5	19
324	Potential Mechanism for Some Postoperative C5 Palsies. Spine, 2018, 43, 161-166.	1.0	19

#	Article	IF	CITATIONS
325	Superior Hypogastric Plexus and Its Surgical Implications During Spine Surgery: A Review. World Neurosurgery, 2018, 120, 163-167.	0.7	19
326	A novel marker for identifying and studying the membranes, barriers, and compartments surrounding peripheral nerves microscopically. Clinical Anatomy, 2018, 31, 1050-1057.	1.5	19
327	Ninth Cranial Nerve Stimulation for Epilepsy Control. Pediatric Neurosurgery, 2002, 36, 236-243.	0.4	18
328	Hemihypertrophy and the Chiari I Malformation. Pediatric Neurosurgery, 2003, 38, 258-261.	0.4	18
329	Phrenic nerve neurotization utilizing the spinal accessory nerve: technical note with potential application in patients with high cervical quadriplegia. Child's Nervous System, 2008, 24, 1341-1344.	0.6	18
330	The Aristotelian account of "heart and veins― International Journal of Cardiology, 2008, 125, 304-310.	0.8	18
331	Intraoperative and anatomical descriptions of intracranial connections between the glossopharyngeal and vagus nerves: clinical implications. Journal of Neurosurgery, 2011, 115, 179-181.	0.9	18
332	The inferior petrosal sinus: a comprehensive review with emphasis on clinical implications. Child's Nervous System, 2014, 30, 831-834.	0.6	18
333	Anatomical variations and neurosurgical significance of Liliequist's membrane. Child's Nervous System, 2015, 31, 15-28.	0.6	18
334	Treatment of spinal cord injury: A review of engineering using neural and mesenchymal stem cells. Clinical Anatomy, 2015, 28, 37-44.	1.5	18
335	Symptomatic retethering of the spinal cord in postoperative lipomyelomeningocele patients: a meta-analysis. Child's Nervous System, 2016, 32, 121-126.	0.6	18
336	Beware of the predatory science journal: A potential threat to the integrity of medical research. Clinical Anatomy, 2017, 30, 767-773.	1.5	18
337	Thoracolumbar Injury Classification and Severity Score in children: a reliability study. Journal of Neurosurgery: Pediatrics, 2018, 21, 284-291.	0.8	18
338	Ventriculosubgaleal shunting—a comprehensive review and over two-decade surgical experience. Child's Nervous System, 2018, 34, 1639-1642.	0.6	18
339	Easy <scp>threeâ€dimensional</scp> scanning technology for anatomy education using a free cellphone app. Clinical Anatomy, 2021, 34, 910-918.	1.5	18
340	Osborne's Ligament: A Review of its History, Anatomy, and Surgical Importance. Cureus, 2017, 9, e1080.	0.2	18
341	The Position of the Conus medullaris in Children with a Chiari I Malformation. Pediatric Neurosurgery, 2000, 33, 249-251.	0.4	17
342	Ninth Cranial Nerve Stimulation for Epilepsy Control. Pediatric Neurosurgery, 2002, 36, 244-247.	0.4	17

#	Article	IF	CITATIONS
343	Isolated atlantal stenosis in a patient with idiopathic growth hormone deficiency, and Klippel-Feil and Duane?s syndromes. Child's Nervous System, 2005, 21, 421-424.	0.6	17
344	Quantitation of and landmarks for the muscular branches of the ulnar nerve to the forearm for application in peripheral nerve neurotization procedures. Journal of Neurosurgery, 2006, 104, 800-803.	0.9	17
345	Diseases of the kidney in medieval Persia the Hidayat of Al-Akawayni. Nephrology Dialysis Transplantation, 2007, 22, 3413-3421.	0.4	17
346	The lateral atlantooccipital ligament. Surgical and Radiologic Anatomy, 2007, 29, 219-223.	0.6	17
347	An unusual sequelae of an infected persistent dermal sinus tract. Child's Nervous System, 2007, 23, 569-571.	0.6	17
348	The transverse genicular ligament: anatomical study and review of the literature. Surgical and Radiologic Anatomy, 2008, 30, 5-9.	0.6	17
349	Adam Christian Thebesius, a historical perspective. International Journal of Cardiology, 2008, 129, 138-140.	0.8	17
350	The first posterior fossa decompression for Chiari malformation: the contributions of Cornelis Joachimus van Houweninge Graftdijk and a review of the infancy of "Chiari decompression― Child's Nervous System, 2011, 27, 1851-1856.	0.6	17
351	The medial tentorial artery of Bernasconi–Cassinari: a comprehensive review of its anatomy and neurosurgical importance. Acta Neurochirurgica, 2011, 153, 2485-2490.	0.9	17
352	Intradural spinal endoscopy in children. Journal of Neurosurgery: Pediatrics, 2011, 8, 107-111.	0.8	17
353	Histologic and immunohistochemical analysis of the antiatherogenic effects of myocardial bridging in the adult human heart. Cardiovascular Pathology, 2014, 23, 198-203.	0.7	17
354	The Circular Sinus: An Anatomic Study with Neurosurgical and Neurointerventional Applications. World Neurosurgery, 2014, 82, e475-e478.	0.7	17
355	Blood Supply to the human spinal cord: Part II. Imaging and pathology. Clinical Anatomy, 2015, 28, 65-74.	1.5	17
356	Definitions and Anatomic Considerations in Chiari I Malformation and Associated Syringomyelia. Neurosurgery Clinics of North America, 2015, 26, 487-493.	0.8	17
357	The anconeus epitrochlearis muscle may protect against the development of cubital tunnel syndrome: a preliminary study. Journal of Neurosurgery, 2016, 125, 1533-1538.	0.9	17
358	Lumbar ribs: a comprehensive review. Child's Nervous System, 2016, 32, 781-785.	0.6	17
359	Aortic arch origin of the left vertebral artery. Clinical Anatomy, 2017, 30, 811-816.	1.5	17
360	Cerebellar tonsil ectopia measurement in type I Chiari malformation patients show poor inter-operator reliability. Fluids and Barriers of the CNS, 2018, 15, 33.	2.4	17

#	Article	IF	CITATIONS
361	Defining, diagnosing, clarifying, and classifying the Chiari I malformations. Child's Nervous System, 2019, 35, 1785-1792.	0.6	17
362	Potential compression of the musculocutaneous, median and ulnar nerves by a very rare variant of the coracobrachialis longus muscle. Folia Morphologica, 2021, 80, 707-713.	0.4	17
363	Anatomical Variations That Can Lead to Spine Surgery at The Wrong Level: Part II Thoracic Spine. Cureus, 2020, 12, e8684.	0.2	17
364	Ibn al-Nafis (1210-1288): the first description of the pulmonary circulation. American Surgeon, 2008, 74, 440-2.	0.4	17
365	Posterior atlantooccipital membrane for duraplasty. Journal of Neurosurgery: Spine, 2002, 97, 266-268.	0.9	16
366	Costello Syndrome and Chiari I Malformation: Apropos of a Case With a Review of the Literature Regarding a Potential Association. Journal of Child Neurology, 2003, 18, 496-498.	0.7	16
367	Isolated flat capillary midline lumbosacral hemangiomas as indicators of occult spinal dysraphism. Journal of Neurosurgery: Pediatrics, 2004, 100, 86-89.	0.8	16
368	Efficacy of scheduled nonnarcotic analgesic medications in children after suboccipital craniectomy. Journal of Neurosurgery: Pediatrics, 2004, 100, 183-186.	0.8	16
369	Critical analysis of the Chiari malformation Type I found in children with lipomyelomeningocele. Journal of Neurosurgery: Pediatrics, 2007, 106, 196-200.	0.8	16
370	Emergency transorbital ventricular puncture: refinement of external landmarks. Journal of Neurosurgery, 2009, 111, 1191-1192.	0.9	16
371	Intraoperative Anatomic Landmarks for Resection of the Amygdala during Medial Temporal Lobe Surgery. Neurosurgery, 2010, 66, 974-977.	0.6	16
372	Cellular and paracellular transplants for spinal cord injury: a review of the literature. Child's Nervous System, 2011, 27, 237-243.	0.6	16
373	China's first surgeon: Hua Tuo (c. 108–208 AD). Child's Nervous System, 2011, 27, 1357-1360.	0.6	16
374	Worsening or development of syringomyelia following Chiari I decompression. Journal of Neurosurgery: Pediatrics, 2013, 12, 351-356.	0.8	16
375	Superficial fibular nerve variations of fascial piercing: A metaâ€analysis and clinical consideration. Clinical Anatomy, 2017, 30, 120-125.	1.5	16
376	A Novel Method for Observation of the Mandibular Foramen: Application to a Better Understanding of Dental Anatomy. Anatomical Record, 2017, 300, 1875-1880.	0.8	16
377	Update on the Notochord Including its Embryology, Molecular Development, and Pathology: A Primer for the Clinician. Cureus, 2017, 9, e1137.	0.2	16
378	Anatomical study of the soâ€called "retromolar glandâ€. Distinguishing normal anatomy from oral cavity pathology. Clinical Anatomy, 2018, 31, 462-465.	1.5	16

#	Article	IF	CITATIONS
379	The Basal Subarachnoid Cisterns: Surgical and Anatomical Considerations. World Neurosurgery, 2019, 129, 190-199.	0.7	16
380	The majority of piriformis muscles are innervated by the superior gluteal nerve. Clinical Anatomy, 2019, 32, 282-286.	1.5	16
381	A Comprehensive Review of the Sternal Foramina and its Clinical Significance. Cureus, 2017, 9, e1929.	0.2	16
382	The Critical Appraisal Tool for Anatomical Metaâ€analysis: A framework for critically appraising anatomical metaâ€analyses. Clinical Anatomy, 2022, 35, 323-331.	1.5	16
383	Cutaneous manifestations and the Chiari I malformation. Pediatric Neurology, 2003, 29, 250-252.	1.0	15
384	Duplication of the occipital condyles. Clinical Anatomy, 2005, 18, 92-95.	1.5	15
385	The Disorder of Love in the Canon of Avicenna (A.D. 980–1037). American Journal of Psychiatry, 2007, 164, 228-229.	4.0	15
386	Does the maxillary division of the trigeminal nerve traverse the cavernous sinus? An anatomical study and review of the literature. Surgical and Radiologic Anatomy, 2008, 30, 37-40.	0.6	15
387	FACIAL PALSY AND ITS MANAGEMENT IN THE Kitab al-Hawi of Rhazes. Neurosurgery, 2009, 64, 1188-1191.	0.6	15
388	Esmail Jorjani (1042–1137) and His Descriptions of Trigeminal Neuralgia, Hemifacial Spasm, and Bell's Palsy. Neurosurgery, 2010, 67, 431-434.	0.6	15
389	Cervical osteochondroma with postoperative recurrence: case report and review of the literature. Child's Nervous System, 2010, 26, 101-104.	0.6	15
390	The enigmatic clival canal: anatomy and clinical significance. Child's Nervous System, 2010, 26, 1207-1210.	0.6	15
391	Are Doppler ultrasonography parameters symmetric between the right and left kidney?. International Journal of General Medicine, 2010, 3, 371.	0.8	15
392	The intracranial denticulate ligament: anatomical study with neurosurgical significance. Journal of Neurosurgery, 2011, 114, 454-457.	0.9	15
393	Arteriovenous malformation of the conus supplied by the artery of Desproges-Gotteron. Journal of Neurosurgery: Spine, 2011, 14, 529-531.	0.9	15
394	The role of the reninâ€"angiotensin system in the pathogenesis of intracranial aneurysms. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 262-273.	1.0	15
395	The transverse occipital ligament: an anatomic, histologic, and radiographic study. Spine Journal, 2012, 12, 596-602.	0.6	15
396	Hypoplastic occipital condyle and third occipital condyle: Review of their dysembryology. Clinical Anatomy, 2013, 26, 928-932.	1.5	15

#	Article	IF	CITATIONS
397	Choroid plexus of the fourth ventricle: Review and anatomic study highlighting anatomical variations. Journal of Clinical Neuroscience, 2016, 26, 79-83.	0.8	15
398	Forensic clinical anatomy: A new field of study with application to medicolegal issues. Clinical Anatomy, 2017, 30, 2-5.	1.5	15
399	Neurovascular anatomy of the adult female medial arm in relationship to potential sites for insertion of the etonogestrel contraceptive implant. Contraception, 2019, 100, 26-30.	0.8	15
400	Clinical anatomy of the nerve to the mylohyoid. Anatomy and Cell Biology, 2019, 52, 12.	0.5	15
401	Transsylvian selective amygdalohippocampectomy for treatment of medial temporal lobe epilepsy: Surgical technique and operative nuances to avoid complications. , 2014, 5, 133.		15
402	Histological Appearance of a Chronically Stimulated Vagus Nervein a Pediatric Patient. Pediatric Neurosurgery, 2001, 35, 99-102.	0.4	14
403	Duplication of the Massa Intermedia in a Child. Pediatric Neurosurgery, 2004, 40, 42-43.	0.4	14
404	Unusual origin of the omohyoid muscle. Clinical Anatomy, 2004, 17, 578-582.	1.5	14
405	Unusual drainage of the testicular veins. Clinical Anatomy, 2005, 18, 536-539.	1.5	14
406	The use of a sump antibiotic irrigation system to save infected hardware in a patient with a vagal nerve stimulator. World Neurosurgery, 2006, 65, 48-49.	1.3	14
407	The intracranial entrance of the atlantal segment of the vertebral artery in crania with occipitalization of the atlas. Journal of Neurosurgery: Spine, 2006, 4, 319-322.	0.9	14
408	Lateral lakes of Trolard: anatomy, quantitation, and surgical landmarks. Journal of Neurosurgery, 2008, 108, 1005-1009.	0.9	14
409	Safety and Utility of Scheduled Nonnarcotic Analgesic Medications in Children Undergoing Craniotomy for Brain Tumor. Neurosurgery, 2010, 67, 353-356.	0.6	14
410	Buntaro Adachi (1865–1945): Japanese master of human anatomic variation. Clinical Anatomy, 2012, 25, 957-960.	1.5	14
411	The Indusium Griseum. Neurosurgery, 2013, 73, 312-316.	0.6	14
412	Essential Anatomy of the Head and Neck: The Complete Delphi Panel List. Clinical Anatomy, 2015, 28, 423-423.	1.5	14
413	The subdiaphragmatic part of the phrenic nerve $\hat{a}\in$ morphometry and connections to autonomic ganglia. Clinical Anatomy, 2016, 29, 120-128.	1.5	14
414	Extensor indicis proprius muscle and its variants together with the extensor digitorum brevis manus muscle: a common classification. Clinical significance in hand and reconstructive surgery. Surgical and Radiologic Anatomy, 2018, 40, 271-280.	0.6	14

#	Article	IF	Citations
415	3D reconstruction of peripheral nerves from optical projection tomography images: A method for studying fascicular interconnections and intraneural plexuses. Clinical Anatomy, 2018, 31, 424-431.	1.5	14
416	Review of the Variations of the Superficial Veins of the Neck. Cureus, 2018, 10, e2826.	0.2	14
417	Anatomic Study of Superior Cluneal Nerves: Application to Low Back Pain and Surgical Approaches to Lumbar Vertebrae. World Neurosurgery, 2018, 116, e766-e768.	0.7	14
418	Arcuate Foramen: Anatomy, Embryology, Nomenclature, Pathology, and Surgical Considerations. World Neurosurgery, 2018, 118, 197-202.	0.7	14
419	Carotid Sinus Nerve: A Comprehensive Review of Its Anatomy, Variations, Pathology, and Clinical Applications. World Neurosurgery, 2019, 127, 370-374.	0.7	14
420	Neurological examination of the infant. Clinical Anatomy, 2019, 32, 770-777.	1.5	14
421	Prevalence and Clinical Implications of the Primitive Trigeminal Artery and its Variants: A Meta-Analysis. World Neurosurgery, 2020, 133, e401-e411.	0.7	14
422	The pharyngeal plexus: an anatomical review for better understanding postoperative dysphagia. Neurosurgical Review, 2021, 44, 763-772.	1.2	14
423	Quadriceps or multiceps femoris?—Cadaveric study. Clinical Anatomy, 2021, 34, 71-81.	1.5	14
424	Anatomical Variations That Can Lead to Spine Surgery at the Wrong Level: Part III Lumbosacral Spine. Cureus, 2020, 12, e9433.	0.2	14
425	Simultaneous lateral and posterior ponticles resulting in the formation of a vertebral artery tunnel of the atlas: case report and review of the literature. Folia Neuropathologica, 2007, 45, 43-6.	0.5	14
426	Chiari I malformation and cloacal exstrophy: Report of a patient with both defects of blastogenesis. American Journal of Medical Genetics Part A, 2003, 119A, 231-233.	2.4	13
427	Chiari I malformation, caudal regression syndrome, and Pierre Robin Syndrome: a previously unreported combination. Child's Nervous System, 2006, 22, 1507-1508.	0.6	13
428	Duplication of the superior sagittal sinus. Clinical Anatomy, 2006, 19, 728-728.	1.5	13
429	Approach to the cervical portion of the vagus nerve via the posterior cervical triangle: a cadaveric feasibility study with potential use in vagus nerve stimulation procedures. Journal of Neurosurgery: Spine, 2006, 5, 540-542.	0.9	13
430	The oblique cord of the forearm in man. Clinical Anatomy, 2007, 20, 411-415.	1.5	13
431	Chiari I malformation and idiopathic growth hormone deficiency in siblings: report of three cases. Child's Nervous System, 2007, 23, 1221-1223.	0.6	13
432	Sunao Tawara, a cardiac pathophysiologist. Clinical Anatomy, 2008, 21, 2-4.	1.5	13

#	Article	IF	CITATIONS
433	Richard Lower (1631–1691) and his early contributions to cardiology. International Journal of Cardiology, 2008, 128, 17-21.	0.8	13
434	The evolution of the study of anatomy in Japan. Clinical Anatomy, 2009, 22, 425-435.	1.5	13
435	Wang Qingren and the 19th century Chinese doctrine of the bloodless heart. International Journal of Cardiology, 2010, 145, 305-306.	0.8	13
436	Cervical ribs with neurological sequelae in children: a case series. Child's Nervous System, 2012, 28, 605-608.	0.6	13
437	Ossification of the Posterior Petroclinoid Dural Fold: A Cadaveric Study with Neurosurgical Significance. Journal of Neurological Surgery, Part B: Skull Base, 2015, 76, 272-277.	0.4	13
438	Surgical Approaches to the Jugular Foramen: A Comprehensive Review. Journal of Neurological Surgery, Part B: Skull Base, 2016, 77, 260-264.	0.4	13
439	The Chiari 3.5 malformation: a review of the only reported case. Child's Nervous System, 2016, 32, 2317-2319.	0.6	13
440	The intriguing history of vertebral fusion anomalies: the Klippel–Feil syndrome. Child's Nervous System, 2016, 32, 1599-1602.	0.6	13
441	Sagittal MRI often overestimates the degree of cerebellar tonsillar ectopia: a potential for misdiagnosis of the Chiari I malformation. Child's Nervous System, 2016, 32, 1245-1248.	0.6	13
442	Associations of renin-angiotensin system genetic polymorphisms and clinical course after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1585-1597.	0.9	13
443	Anatomical study of the superficial temporal branches of the auriculotemporal nerve: Application to surgery and other invasive treatments to the temporal region. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2017, 70, 370-374.	0.5	13
444	Auscultation of the heart. Clinical Anatomy, 2017, 30, 58-60.	1.5	13
445	Intracranial Anatomical Triangles: A Comprehensive Illustrated Review. Cureus, 2017, 9, e1741.	0.2	13
446	Association of cystathionine beta-synthase polymorphisms and aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2018, 128, 1771-1777.	0.9	13
447	Social media and cadaveric dissection: A survey study. Clinical Anatomy, 2019, 32, 1033-1041.	1.5	13
448	Human embryonic stem cells: Distinct molecular personalities and applications in regenerative medicine. Clinical Anatomy, 2019, 32, 354-360.	1.5	13
449	The Petroclinoid Ligament: Its Morphometrics, Relationships, Variations, and Suggestion for New Terminology. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, 603-609.	0.4	13
450	The principles of anatomical nomenclature revision: They're more like guidelines anyway. Clinical Anatomy, 2020, 33, 327-331.	1.5	13

#	Article	IF	Citations
451	Lower cranial nerve syndromes: a review. Neurosurgical Review, 2021, 44, 1345-1355.	1.2	13
452	Microsurgical Anatomy of the Inferomedial Paraclival Triangle: Contents, Topographical Relationships and Anatomical Variations. Brain Sciences, 2021, 11, 596.	1.1	13
453	Can STOP Trial Velocity Criteria Be Applied to Iranian Children with Sickle Cell Disease?. Journal of Stroke, 2014, 16, 97.	1.4	13
454	Horizontal Sacrum as an Indicator of a Tethered Spinal Cord. Pediatric Neurosurgery, 2002, 36, 209-213.	0.4	12
455	Lumbar Split Cord Malformation and Klippel-Feil Syndrome. Pediatric Neurosurgery, 2003, 39, 305-308.	0.4	12
456	Exclusive Lower Extremity Mirror Movements and Diastematomyelia. Pediatric Neurosurgery, 2004, 40, 132-135.	0.4	12
457	The nerve to the mylohyoid as a donor for facial nerve reanimation procedures: a cadaveric feasibility study. Journal of Neurosurgery, 2007, 106, 677-679.	0.9	12
458	Urgent surgical intervention in pediatric patients with Chiari malformation Type I. Journal of Neurosurgery: Pediatrics, 2007, 107, 49-52.	0.8	12
459	Use of the scapular spine in lumbar fusion procedures: cadaveric feasibility study. Journal of Neurosurgery: Spine, 2007, 7, 554-557.	0.9	12
460	Jules Germain Cloquet (1790–1883)–Drawing Master and Anatomist. American Surgeon, 2007, 73, 1169-1172.	0.4	12
461	Cadaveric findings of persistent fetal trigeminal arteries. Clinical Anatomy, 2007, 20, 367-370.	1.5	12
462	Trans-zygomatic middle cranial fossa approach to access lesions around the cavernous sinus and anterior parahippocampus: a minimally invasive skull base approach. Acta Neurochirurgica, 2009, 151, 977-982.	0.9	12
463	Three nearly forgotten anatomical triangles of the neck: triangles of Beclard, Lesser and Pirogoff and their potential applications in surgical dissection of the neck. Surgical and Radiologic Anatomy, 2011, 33, 53-57.	0.6	12
464	The Chiari Malformations: A Historical Context. , 2013, , 5-11.		12
465	Johann Conrad Brunner (1653–1727) and the first description of syringomyelia. Child's Nervous System, 2014, 30, 193-196.	0.6	12
466	The Roman Empire legacy of Galen (129–200 ad). Child's Nervous System, 2015, 31, 1-5.	0.6	12
467	Do the cerebellar tonsils move during flexion and extension of the neck in patients with Chiari I malformation? A radiological study with clinical implications. Child's Nervous System, 2016, 32, 527-530.	0.6	12
468	Translation of Hecker's 1922 "the occipital-atlanto-axial ligament system― A study in comparative anatomy. Clinical Anatomy, 2017, 30, 322-329.	1.5	12

#	Article	IF	CITATIONS
469	The Retrolabyrinthine Presigmoid Approach to the Anterior Cerebellopontine Region: Expanding the Limits of Trautmann Triangle. World Neurosurgery, 2017, 104, 180-185.	0.7	12
470	Anatomy of Alar Ligament Part I: Morphometrics and Variants. World Neurosurgery, 2017, 107, 1001-1006.	0.7	12
471	An MRI-Compatible Hydrodynamic Simulator of Cerebrospinal Fluid Motion in the Cervical Spine. IEEE Transactions on Biomedical Engineering, 2018, 65, 1516-1523.	2.5	12
472	The Tentorium Cerebelli: A Comprehensive Review Including Its Anatomy, Embryology, and Surgical Techniques. Cureus, 2018, 10, e3079.	0.2	12
473	A comprehensive review of Mongolian spots with an update on atypical presentations. Child's Nervous System, 2018, 34, 2371-2376.	0.6	12
474	An anatomical study of the lingual nerve in the lower third molar area. Anatomy and Cell Biology, 2019, 52, 140.	0.5	12
475	The Great Auricular Nerve: Anatomical Study with Application to Nerve Grafting Procedures. World Neurosurgery, 2019, 125, e403-e407.	0.7	12
476	Review of Risk Assessment of Major Anatomical Variations in Clinical Dentistry. Clinical Anatomy, 2019, 32, 672-677.	1.5	12
477	The Lumbar Ligamentum Flavum Does Not Have Two Layers and Is Confluent with the Interspinous Ligament: Anatomical Study with Application to Surgical and Interventional Pain Procedures. Clinical Anatomy, 2020, 33, 34-40.	1.5	12
478	What Do We Find Attractive about the Face?: Survey Study with Application to Aesthetic Surgery. Clinical Anatomy, 2020, 33, 214-222.	1.5	12
479	Revisiting major anatomical risk factors of maxillary sinus lift and soft tissue graft harvesting for dental implant surgeons. Surgical and Radiologic Anatomy, 2020, 42, 1025-1031.	0.6	12
480	Clinical anatomy of the lumbar sinuvertebral nerve with regard to discogenic low back pain and review of literature. European Spine Journal, 2021, 30, 2999-3008.	1.0	12
481	The cervical arteries: an anatomical study with application to avoiding nerve root and spinal cord blood supply. Turkish Neurosurgery, 2017, 28, 234-240.	0.1	12
482	What are the retromolar and bifid/trifid mandibular canals as seen on cone-beam computed tomography? Revisiting classic gross anatomy of the inferior alveolar nerve and correcting terminology. Surgical and Radiologic Anatomy, 2022, 44, 147-156.	0.6	12
483	Accessory obturator nerves with bilateral pseudoganglia in man. Annals of Anatomy, 2003, 185, 571-572.	1.0	11
484	Parietal Foramina Are Not Synonymous with Giant Parietal Foramina. Pediatric Neurosurgery, 2003, 39, 216-217.	0.4	11
485	Chiari I malformation and caudal regression syndrome: a previously unreported association. Clinical Dysmorphology, 2003, 12, 147-148.	0.1	11
486	Left-sided vagus nerve stimulation decreases intracranial pressure without resultant bradycardia in the pig: a potential therapeutic modality for humans. Child's Nervous System, 2004, 20, 309-312.	0.6	11

#	Article	IF	CITATIONS
487	Degree of tectal beaking correlates to the presence of nystagmus in children with Chiari II malformation. Child's Nervous System, 2004, 20, 459-461.	0.6	11
488	Fenestration of the superior medullary velum as treatment for a trapped fourth ventricle: A feasibility study. Clinical Anatomy, 2004, 17, 82-87.	1.5	11
489	Acquired Chiari I malformation following baclofen pump placement in a child. Journal of Neurosurgery: Pediatrics, 2004, 101, 211-213.	0.8	11
490	Split cord malformation and situs inversus totalis: case report and review of the literature. Child's Nervous System, 2005, 21, 161-164.	0.6	11
491	Pericallosal artery pseudoaneurysm secondary to endoscopic-assisted ventriculoperitoneal shunt placement. Journal of Neurosurgery: Pediatrics, 2006, 105, 140-142.	0.8	11
492	Split spinal cord malformation. Clinical Anatomy, 2007, 20, 15-18.	1.5	11
493	Aneurysm of the great cardiac vein. Surgical and Radiologic Anatomy, 2007, 29, 169-172.	0.6	11
494	Use of the clavicle in anterior cervical discectomy/corpectomy fusion procedures: cadaveric feasibility study. Child's Nervous System, 2008, 24, 337-341.	0.6	11
495	Adolf Wallenberg (1862–1949): physician and neuroanatomist. Child's Nervous System, 2008, 24, 979-981.	0.6	11
496	Intra-abdominal laparoscopic pudendal canal decompression $\hat{a} \in \text{``A feasibility study. Surgical Endoscopy}$ and Other Interventional Techniques, 2008, 22, 1525-1532.	1.3	11
497	Suprascapular nerve as a donor for extracranial facial nerve reanimation procedures: a cadaveric feasibility study. Journal of Neurosurgery, 2008, 108, 145-148.	0.9	11
498	A rare case of a complete left inferior vena cava associated with the symptoms of Dunbar syndrome. Clinical Anatomy, 2011, 24, 262-265.	1.5	11
499	Contralateral spinal accessory nerve for ipsilateral neurotization of branches of the brachial plexus: a cadaveric feasibility study. Journal of Neurosurgery, 2011, 114, 1538-1540.	0.9	11
500	Neurovascular structures adjacent to the lumbar intervertebral discs: an anatomical study of their morphometry and relationships. Journal of Neurosurgery: Spine, 2011, 14, 630-638.	0.9	11
501	Duplicated filum terminale in the absence of split cord malformation: a potential cause of failed detethering procedures. Child's Nervous System, 2014, 30, 709-711.	0.6	11
502	Microsurgical Anatomy of the Hypoglossal and C1 Nerves: Description of a Previously Undescribed Branch to the Atlanto-Occipital Joint. World Neurosurgery, 2017, 100, 590-593.	0.7	11
503	The Clinical anatomy of the physical examination of the abdomen: A comprehensive review. Clinical Anatomy, 2017, 30, 352-356.	1.5	11
504	Communicating branches between lingual and hypoglossal nerve: observation using Sihler's staining technique. Surgical and Radiologic Anatomy, 2017, 39, 741-745.	0.6	11

#	Article	IF	CITATIONS
505	Anatomical study of the internal nasal branch of the infraorbital nerve. Clinical Anatomy, 2017, 30, 817-820.	1.5	11
506	Association of Plasminogen Activator Inhibitor 1 (SERPINE1) Polymorphisms and Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 105, 672-677.	0.7	11
507	A new space of the face: The buccoâ€mandibular space. Clinical Anatomy, 2017, 30, 958-962.	1.5	11
508	Parotid Branches of the Auriculotemporal Nerve. Journal of Craniofacial Surgery, 2017, 28, 262-264.	0.3	11
509	Association of renin-angiotensin system genetic polymorphisms and aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2018, 128, 86-93.	0.9	11
510	The Internal Cerebral Vein: New Classification of Branching Patterns Based on CTA. American Journal of Neuroradiology, 2019, 40, 1719-1724.	1.2	11
511	lliolumbar Vein: Anatomy and Surgical Importance During Lateral Transpsoas and Oblique Approaches to Lumbar Spine. World Neurosurgery, 2019, 128, e768-e772.	0.7	11
512	Clinical anatomy of the accessory mandibular foramen: application to mandibular ramus osteotomy. Surgical and Radiologic Anatomy, 2020, 42, 41-47.	0.6	11
513	Microsurgical Anatomy of the Superior Wall of the Mandibular Canal and Surrounding Structures: Suggestion for New Classifications for Dental Implantology. Clinical Anatomy, 2020, 33, 223-231.	1.5	11
514	A Review of the History, Anatomy, and Development of the C1 Spinal Nerve. World Neurosurgery, 2020, 135, 352-356.	0.7	11
515	How to avoid iatrogenic lingual nerve injury in the retromolar area: an anatomical study of retromolar pad and lingual nerve. Surgical and Radiologic Anatomy, 2020, 42, 523-528.	0.6	11
516	Ulnar nerve subluxation and dislocation: a review of the literature. Neurosurgical Review, 2021, 44, 793-798.	1.2	11
517	A reliable septum exists between the lateral cord and medial and posterior cords in the costoclavicular region: Clinical and microanatomical considerations in brachial plexus anesthetic blockade. Clinical Anatomy, 2021, 34, 411-419.	1.5	11
518	Cardiac ultrasound: An Anatomical and Clinical Review. Translational Research in Anatomy, 2021, 22, 100083.	0.3	11
519	Anatomical Study of the Lingual Nerve and Inferior Alveolar Nerve in the Pterygomandibular Space: Complications of the Inferior Alveolar Nerve Block. Cureus, 2018, 10, e3109.	0.2	11
520	Choroidal fissure and choroidal fissure cysts: a comprehensive review. Anatomy and Cell Biology, 2020, 53, 121-125.	0.5	11
521	Distances from the Atlantal Segment of the Vertebral Artery to the Midline in Children. Pediatric Neurosurgery, 2003, 39, 330-334.	0.4	10
522	The Triangle of the Vertebral Artery. Operative Neurosurgery, 2005, 56, ONS-252-ONS-255.	0.4	10

#	Article	IF	CITATIONS
523	Contrahentes digitorum muscle. Clinical Anatomy, 2005, 18, 606-608.	1.5	10
524	Bony anomaly of Meckel's cave. Clinical Anatomy, 2005, 19, 75-77.	1.5	10
525	Dwarfism, occult spinal dysraphism, and presacral myxopapillary ependymoma with an epidermoid cyst in a child. Acta Neurochirurgica, 2005, 147, 299-302.	0.9	10
526	Quantitation of the lower subscapular nerve for potential use in neurotization procedures. Journal of Neurosurgery, 2006, 105, 881-883.	0.9	10
527	Jacobus Sylvius (1478–1555): Physician, teacher, and anatomist. Clinical Anatomy, 2007, 20, 868-870.	1.5	10
528	Winged scapula as the presenting symptom of Chiari I malformation and syringomyelia. Child's Nervous System, 2007, 23, 255-257.	0.6	10
529	The intriguing history of the human calvaria: sinister and religious. Child's Nervous System, 2008, 24, 417-422.	0.6	10
530	Peroneotalocalcaneus muscle. Anatomical Science International, 2008, 83, 280-282.	0.5	10
531	Sir John Struthers (1823–1899) and His Ligament and Arcade. Neurosurgery, 2010, 66, 1170-1173.	0.6	10
532	Surgical challenges associated with the morphology of the spinal accessory nerve in the posterior cervical triangle: functional or structural?. Journal of Neurosurgery: Spine, 2010, 12, 22-24.	0.9	10
533	Histologic confirmation of neuronal cell bodies along the spinal accessory nerve. British Journal of Neurosurgery, 2014, 28, 746-749.	0.4	10
534	The Vertebral Artery Cave at C2: Anatomic Study with Application to C2 Pedicle Screw Placement. World Neurosurgery, 2016, 94, 368-374.	0.7	10
535	Neuroanatomical variation in autism spectrum disorder: A comprehensive review. Clinical Anatomy, 2016, 29, 454-465.	1.5	10
536	Chiari IV malformation: correcting an over one century long historical error. Child's Nervous System, 2016, 32, 1175-1179.	0.6	10
537	The role of endothelial nitric oxide synthase â^'786ÂT/C polymorphism in cardiac instability following aneurysmal subarachnoid hemorrhage. Nitric Oxide - Biology and Chemistry, 2017, 71, 52-56.	1.2	10
538	Intraoral Observation of the Mentalis and Incisivus Labii Inferioris Muscles. Journal of Craniofacial Surgery, 2017, 28, 2159-2161.	0.3	10
539	Winged Scapula: A Comprehensive Review of Surgical Treatment. Cureus, 2017, 9, e1923.	0.2	10
540	Ischemic colitis following left antegrade sclerotherapy for idiopathic varicocele. Clinical Anatomy, 2018, 31, 774-781.	1.5	10

#	Article	IF	CITATIONS
541	The influence of ancient Greek thought on fifteenth century anatomy: Galenic influence and Leonardo da Vinci. Child's Nervous System, 2018, 34, 1095-1101.	0.6	10
542	Haplotype analysis of <i>SERPINE1</i> gene: Risk for aneurysmal subarachnoid hemorrhage and clinical outcomes. Molecular Genetics & Enomic Medicine, 2019, 7, e737.	0.6	10
543	Pfeiffer type 2 syndrome: review with updates on its genetics and molecular biology. Child's Nervous System, 2019, 35, 1451-1455.	0.6	10
544	Anatomic Study of the Superior Cluneal Nerve and Its Related Groove on the Iliac Crest. World Neurosurgery, 2019, 125, e925-e928.	0.7	10
545	Venous Drainage of Lumbar Vertebral Bodies: Anatomic Study with Application to Kyphoplasty, Vertebroplasty, and Pedicle Screw Complications. World Neurosurgery, 2020, 137, e286-e290.	0.7	10
546	Intramuscular innervation of plantaris muscle evaluated using a modified Sihler's staining protocol — Proposal for a new classification. Annals of Anatomy, 2020, 230, 151504.	1.0	10
547	Comprehensive review of lower third molar management: A guide for improved informed consent. Clinical Anatomy, 2021, 34, 224-243.	1.5	10
548	Outcomes in children undergoing posterior fossa decompression and duraplasty with and without tonsillar reduction for Chiari malformation type I and syringomyelia: a pilot prospective multicenter cohort study. Journal of Neurosurgery: Pediatrics, 2020, 25, 21-29.	0.8	10
549	Anatomical Study of the Extreme Lateral Transpsoas Lumbar Interbody Fusion with Application to Minimizing Injury to the Kidney. Cureus, 2018, 10, e2123.	0.2	10
550	Intelligence Quotient in Patients with Myelomeningocele: A Review. Cureus, 2018, 10, e3137.	0.2	10
551	Chiari II Malformation and Occult Spinal Dysraphism. Pediatric Neurosurgery, 2003, 39, 104-107.	0.4	9
552	The horizontal sacrum as an indicator of the tethered spinal cord in spina bifida aperta and occulta. Neurosurgical Focus, 2007, 23, 1-4.	1.0	9
553	Proposal for the existence of a nasogastric reflex in humans, as a potential cause of upper gastrointestinal symptoms. Medical Hypotheses, 2007, 69, 346-348.	0.8	9
554	The His family and their contributions to cardiology. International Journal of Cardiology, 2008, 123, 75-78.	0.8	9
555	Contributions of the fourth spinal nerve to the brachial plexus without prefixation. Journal of Neurosurgery: Spine, 2008, 8, 548-551.	0.9	9
556	Accessory levator muscle slips of the levator palpebrae superioris muscle. Clinical and Experimental Ophthalmology, 2009, 37, 407-411.	1.3	9
557	Acute ventriculoperitoneal shunt malfunction following opening of the spinal subarachnoid space: a case series. Child's Nervous System, 2009, 25, 599-600.	0.6	9
558	A Novel Method for Cerebrospinal Fluid Diversion: A Cadaveric and Animal Study. Neurosurgery, 2011, 68, 491-495.	0.6	9

#	Article	IF	CITATIONS
559	The first description of Chiari I malformation with intuitive correlation between tonsillar ectopia and syringomyelia. Journal of Neurosurgery: Pediatrics, 2011, 7, 257-260.	0.8	9
560	Clinical evaluation and surveillance imaging in children with spina bifida aperta and shunt-treated hydrocephalus. Journal of Neurosurgery: Pediatrics, 2012, 9, 621-626.	0.8	9
561	External landmarks for identifying the drainage site of the vein of Labb $\tilde{A}$ ©: application to neurosurgical procedures. British Journal of Neurosurgery, 2012, 26, 383-385.	0.4	9
562	The Anterior Atlantodental Ligament: Its Anatomy and Potential Functional Significance. World Neurosurgery, 2012, 77, 775-777.	0.7	9
563	Herbal Diuretics in Medieval Persian and Arabic Medicine. Journal of Alternative and Complementary Medicine, 2015, 21, 309-320.	2.1	9
564	Dural Septation on the Inner Surface of the Jugular Foramen: An Anatomical Study. Journal of Neurological Surgery, Part B: Skull Base, 2015, 76, 214-217.	0.4	9
565	Meningeal relationships to the spinal nerves and rootlets: a gross, histological, and radiological study with application to intradural extramedullary spinal tumors. Child's Nervous System, 2015, 31, 675-681.	0.6	9
566	Ventriculoiliac shunt: a cadaveric feasibility study. Journal of Neurosurgery: Pediatrics, 2015, 15, 310-312.	0.8	9
567	Skull base connections between the middle meningeal and internal carotid arteries. Child's Nervous System, 2015, 31, 1515-1520.	0.6	9
568	Bergmann's ossicle (ossiculum terminale persistens): a brief review and differentiation from other findings of the odontoid process. Child's Nervous System, 2016, 32, 1603-1606.	0.6	9
569	Leonardo da Vinci (1452–1519) and his depictions of the human spine. Child's Nervous System, 2017, 33, 2067-2070.	0.6	9
570	Zuckerkandl's tubercle and its relationship to the recurrent laryngeal nerve: A cadaveric dissection and meta-analysis. Auris Nasus Larynx, 2017, 44, 639-647.	0.5	9
571	Extremely large sinus pericranii with involvement of the torcular and associated with Crouzon's syndrome. Child's Nervous System, 2017, 33, 1445-1449.	0.6	9
572	Supernumerary Abducens Nerves: A Comprehensive Review. World Neurosurgery, 2018, 112, 39-45.	0.7	9
573	The inferior gluteal nerve often has a cutaneous branch: A discovery with application to hip surgery and targeting gluteal pain syndromes. Clinical Anatomy, 2018, 31, 937-941.	1.5	9
574	Presence of a foramen arcuale as a possible cause for headaches and migraine: Systematic review and meta-analysis. Journal of Clinical Neuroscience, 2018, 54, 113-118.	0.8	9
575	Anatomic Study of Superior Cluneal Nerves: Revisiting the Contribution of Lumbar Spinal Nerves. World Neurosurgery, 2019, 128, e12-e15.	0.7	9
576	Thoracolumbar Injury Classification and Severity Score in Children: A Validity Study. Neurosurgery, 2019, 84, E362-E367.	0.6	9

#	Article	IF	CITATIONS
577	Pediatric glossopharyngeal neuralgia: a comprehensive review. Child's Nervous System, 2019, 35, 395-402.	0.6	9
578	An evidenceâ€based approach to learning clinical anatomy: A guide for medical students, educators, and administrators. Clinical Anatomy, 2019, 32, 156-163.	1.5	9
579	Intramuscular innervation of the lateral rectus muscle evaluated using sihler's staining technique: Potential application to strabismus surgery. Clinical Anatomy, 2020, 33, 585-591.	1.5	9
580	Anatomy of the mandibular canal and surrounding structures: Part I: Morphology of the superior wall of the mandibular canal. Annals of Anatomy, 2020, 232, 151580.	1.0	9
581	Duplication of the external jugular vein: a language barrier of database search in classic anatomical studies. Surgical and Radiologic Anatomy, 2021, 43, 1721-1728.	0.6	9
582	Clinical evaluation and surveillance imaging of children with myelomeningocele and shunted hydrocephalus: a follow-up study. Journal of Neurosurgery: Pediatrics, 2019, 23, 153-158.	0.8	9
583	Anatomical Variations That Can Lead to Spine Surgery at the Wrong Level: Part I, Cervical Spine. Cureus, 2020, 12, e8667.	0.2	9
584	Clinical Significance of Cervicomedullary Deformity in Chiari II Malformation. Pediatric Neurosurgery, 2001, 35, 140-144.	0.4	8
585	Unilateral Lambdoidal Synostosis with Mendosal Suture Involvement. Pediatric Neurosurgery, 2003, 39, 55-55.	0.4	8
586	Cessation of chronic hypertension after posterior fossa decompression in a child with Chiari I malformation. Journal of Neurosurgery: Pediatrics, 2004, 100, 194-196.	0.8	8
587	Pierre-Robin syndrome associated with Chiari I malformation. Child's Nervous System, 2004, 20, 1-2.	0.6	8
588	Novel surgical approach to the carpal tunnel: Cadaveric feasibility study. Clinical Anatomy, 2005, 18, 350-356.	1.5	8
589	Horner?s syndrome resulting from agenesis of the internal carotid artery: report of a third case. Child's Nervous System, 2005, 21, 81-82.	0.6	8
590	Referred shoulder pain from ventriculoperitoneal shunts. Journal of Neurosurgery, 2005, 102, 218-220.	0.9	8
591	Additional vascular compression of the brachial plexus in a cadaver with a cervical rib: case illustration. Surgical and Radiologic Anatomy, 2006, 28, 112-113.	0.6	8
592	The patient with symptoms following resection of a lipomyelomeningocele: do increases in the lumbosacral angle indicate a tethered spinal cord?. Journal of Neurosurgery: Pediatrics, 2006, 105, 62-64.	0.8	8
593	Transfemoral vein placement of a ventriculoatrial shunt. Journal of Neurosurgery: Pediatrics, 2007, 106, 68-69.	0.8	8
594	Right-sided vagus nerve stimulation inhibits induced spinal cord seizures. Clinical Anatomy, 2007, 20, 23-26.	1.5	8

#	Article	IF	CITATIONS
595	Quantitation of and measurements utilizing the sphenoid ridge. Clinical Anatomy, 2007, 20, 131-134.	1.5	8
596	Superficial temporal artery as an external landmark for deeper-lying brain structures. Clinical Anatomy, 2007, 20, 498-501.	1.5	8
597	The long thoracic nerve as a donor for facial nerve reanimation procedures: cadaveric feasibility study. Journal of Neurosurgery, 2008, 108, 1225-1229.	0.9	8
598	The contralateral long thoracic nerve as a donor for upper brachial plexus neurotization procedures: cadaveric feasibility study. Journal of Neurosurgery, 2009, 110, 749-753.	0.9	8
599	The Transverse Occipital Ligament. Operative Neurosurgery, 2010, 66, ons1-ons3.	0.4	8
600	Anatomy in ancient China: <i>The Yellow Emperor's Inner Canon of Medicine</i> and Wang Qingren's <i>Correcting the Errors in the Forest of Medicine</i> Clinical Anatomy, 2010, 23, 364-369.	1.5	8
601	A novel approach to the upper anterior thoracic spine: a cadaveric feasibility study. Journal of Neurosurgery: Spine, 2010, 13, 346-350.	0.9	8
602	The bishop and anatomist Niels Stensen ( $1638\hat{a}\in 1686$ ) and his contributions to our early understanding of the brain. Child's Nervous System, 2011, 27, 1-6.	0.6	8
603	Basioccipital bone osteochondroma growing into the foramen magnum. , 2012, 3, 21.		8
604	Progressive symptomatic increase in the size of choroidal fissure cysts. Journal of Neurosurgery: Pediatrics, 2012, 10, 306-309.	0.8	8
605	Intervenous tubercle of lower: True tubercle or normal interatrial fold?. Clinical Anatomy, 2012, 25, 729-736.	1.5	8
606	Do Grossly Identifiable Ganglia Lie Along the Spinal Accessory Nerve? A Gross and Histologic Study with Potential Neurosurgical Significance. World Neurosurgery, 2012, 77, 349-351.	0.7	8
607	Oberlin transfer and partial radial to axillary nerve neurotization to repair an explosive traumatic injury to the Brachial Plexus in a child: Case report. Child's Nervous System, 2013, 29, 2105-2109.	0.6	8
608	Progression of Chiari I malformations while on growth hormone replacement: a report of two cases. Child's Nervous System, 2013, 29, 2291-2294.	0.6	8
609	Posterior interosseous nerve palsy in a child associated with recurrent dislocation of the head of the radius. Journal of Neurosurgery: Pediatrics, 2013, 11, 389-391.	0.8	8
610	Ulnar nerve innervation of the medial head of the triceps brachii muscle: A cadaveric study. Clinical Anatomy, 2013, 26, 1028-1030.	1.5	8
611	Anatomico-radiologic study of the distribution of the suboccipital artery of Salmon. Clinical Neurology and Neurosurgery, 2014, 117, 80-85.	0.6	8
612	A comprehensive review of the sub-axial ligaments of the vertebral column: part I anatomy and function. Child's Nervous System, 2015, 31, 1037-1059.	0.6	8

#	Article	IF	CITATIONS
613	Topography and landmarks for the nerve supply to the levator ani and its relevance to pelvic floor pathologies. Clinical Anatomy, 2016, 29, 516-523.	1.5	8
614	Venous air embolus during prone cervical spine fusion: case report. Journal of Neurosurgery: Spine, 2016, 25, 681-684.	0.9	8
615	Arterial variations around the atlas: a comprehensive review for avoiding neurosurgical complications. Child's Nervous System, 2016, 32, 1093-1100.	0.6	8
616	Comprehensive anatomical and immunohistochemical review of the innervation of the human spine and joints with application to an improved understanding of back pain. Child's Nervous System, 2016, 32, 243-251.	0.6	8
617	"Political coâ€authorships―in medical science journals. Clinical Anatomy, 2017, 30, 831-834.	1.5	8
618	Historical Perspective of Split Cord Malformations: A Tale of Two Cords. Pediatric Neurosurgery, 2017, 52, 1-5.	0.4	8
619	Clarification of Eponymous Anatomical Terminology: Structures Named After Dr Geoffrey V. Osborne That Compress the Ulnar Nerve at the Elbow. Hand, 2018, 13, 355-359.	0.7	8
620	Avoiding the Esophageal Branches of the Recurrent Laryngeal Nerve During Retractor Placement: Precluding Postoperative Dysphagia During Anterior Approaches to the Cervical Spine. Global Spine Journal, 2019, 9, 383-387.	1.2	8
621	Revisiting the Middle Cluneal Nerves: An Anatomic Study with Application to Pain Syndromes and Invasive Procedures Around the Sacrum. World Neurosurgery, 2019, 127, e1228-e1231.	0.7	8
622	Revisiting the genital and femoral branches of the genitofemoral nerve: Suggestion for a more accurate terminology. Clinical Anatomy, 2019, 32, 458-463.	1.5	8
623	Anatomical variations of the levator palpebrae superioris, including observations on its innervation and intramuscular nerves' distribution pattern. Annals of Anatomy, 2020, 228, 151439.	1.0	8
624	A three-headed plantaris muscle: evidence that the plantaris is not a vestigial muscle?. Surgical and Radiologic Anatomy, 2020, 42, 1189-1193.	0.6	8
625	Anatomical and histological study of the alar fascia. Clinical Anatomy, 2021, 34, 609-616.	1.5	8
626	Ligaments stabilizing the sacrum and sacroiliac joint: a comprehensive review. Neurosurgical Review, 2022, 45, 357-364.	1.2	8
627	The marginal artery of Drummond revisited: A systematic review. Translational Research in Anatomy, 2021, 24, 100118.	0.3	8
628	Cranial Nerve Foramina: Part II – A Review of the Anatomy and Pathology of Cranial Nerve Foramina of the Posterior Cranial Fossa. Cureus, 2018, 10, e2500.	0.2	8
629	Left crossed fused renal ectopia L-shaped kidney type, with double nutcracker syndrome (anterior and) Tj ETQq1	1 0.78431 0.4	.4 ggBT /Ove
630	Quantitative anatomy of the transverse ligament tubercles. Journal of Neurosurgery: Spine, 2002, 97, 343-345.	0.9	7

#	Article	IF	CITATIONS
631	Parietal Cephalocele. Pediatric Neurosurgery, 2004, 40, 37-38.	0.4	7
632	Duane's syndrome and giant parietal foramina. Pediatric Neurology, 2004, 30, 75-76.	1.0	7
633	Beckwithâ€"Wiedemann syndrome in a child with Chiari I malformation. Journal of Neurosurgery: Pediatrics, 2005, 103, 172-174.	0.8	7
634	Lipomyelomeningocele and arteriovenous malformation: case reports and a review of the literature. Child's Nervous System, 2006, 22, 628-631.	0.6	7
635	The psoas quartus muscle. Clinical Anatomy, 2006, 19, 678-680.	1.5	7
636	An unusual course of the left recurrent laryngeal nerve. Clinical Anatomy, 2007, 20, 344-346.	1.5	7
637	Capsular attachment of the brachialis muscle (Portal's muscle): an anatomical and functional study. Surgical and Radiologic Anatomy, 2008, 30, 229-232.	0.6	7
638	Mycoplasma meningitis resulting in increased production of cerebrospinal fluid: case report and review of the literature. Child's Nervous System, 2008, 24, 859-862.	0.6	7
639	Zygomaticofacial, zygomaticoorbital, and zygomaticotemporal foramina. Clinical Anatomy, 2009, 22, 637-638.	1.5	7
640	John Browne (1642–1702): Anatomist and plagiarist. Clinical Anatomy, 2010, 23, 1-7.	1.5	7
641	Study of the effects of flexion on the position of the conus medullaris: follow-up study using MR imaging in non-human primates. Child's Nervous System, 2009, 25, 977-979.	0.6	7
642	Correlation between the lengths of the upper limb and cubital tunnel: potential use in patients with proximal ulnar nerve entrapment. Surgical and Radiologic Anatomy, 2010, 32, 239-242.	0.6	7
643	Jean Baptiste Paulin Trolard (1842–1910): his life and contributions to neuroanatomy. Journal of Neurosurgery, 2010, 112, 1192-1196.	0.9	7
644	Small ventricular access prior to rigid neuroendoscopy. Journal of Neurosurgery: Pediatrics, 2010, 6, 325-328.	0.8	7
645	John Murray Carnochan (1817–1887): the first description of successful surgery for trigeminal neuralgia. Journal of Neurosurgery, 2010, 112, 199-201.	0.9	7
646	Chemical priming for spinal cord injury: a review of the literature part IIâ€"potential therapeutics. Child's Nervous System, 2011, 27, 1307-1316.	0.6	7
647	Histological analysis of the third ventricle floor in hydrocephalic and nonhydrocephalic brains: application to neuroendocrine complications following third ventriculostomy procedures. Journal of Neurosurgery: Pediatrics, 2012, 9, 178-181.	0.8	7
648	"The heart is simply a muscle―and first description of the tetralogy of "Fallot― Early contributions to cardiac anatomy and pathology by bishop and anatomist Niels Stensen (1638–1686). International Journal of Cardiology, 2012, 154, 312-315.	0.8	7

#	Article	IF	CITATIONS
649	An unusual origin of the celiac trunk and the superior mesenteric artery in the thorax. Clinical Anatomy, 2013, 26, 975-979.	1.5	7
650	Practical Anatomy of the Central Skull Base Region. Seminars in Ultrasound, CT and MRI, 2013, 34, 381-392.	0.7	7
651	What did Avicenna (Ibn Sina, 980–1037A.D.) look like?. International Journal of Cardiology, 2013, 167, 1660-1663.	0.8	7
652	Michael Servetus (1511–1553): Physician and heretic who described the pulmonary circulation. International Journal of Cardiology, 2013, 167, 318-321.	0.8	7
653	Neural interconnections between portio minor and portio major at the porus trigeminus: Application to failed surgical treatment of trigeminal neuralgia. Clinical Anatomy, 2014, 27, 94-96.	1.5	7
654	Heinrich August Wrisberg (1736–1808): Physician and anatomist. Clinical Anatomy, 2014, 27, 10-13.	1.5	7
655	<scp>E</scp> tienneâ€ <scp>A</scp> rthur <scp>L</scp> ouis <scp>F</scp> allot and his tetralogy. Clinical Anatomy, 2014, 27, 958-963.	1.5	7
656	Karl Ewald Konstantin Hering (1834–1918), Heinrich Ewald Hering (1866–1948), and the namesake for the Hering-Breuer reflex. Child's Nervous System, 2016, 32, 1561-1565.	0.6	7
657	Previously undescribed palpebral branch from the infraorbital canal: Application to surgery of the eyelid and treatment of orbital floor fractures. Clinical Anatomy, 2017, 30, 835-838.	1.5	7
658	Anatomy of Alar Ligament Part III: Biomechanical Study. World Neurosurgery, 2017, 107, 1012-1015.	0.7	7
659	Anterior Fontanelle Wormian Bone/ Fontanellar Bone: A Review of this Rare Anomaly with Case Illustration . Cureus, 2017, 9, e1443.	0.2	7
660	The new frontier of studying human anatomy: Introducing evidenceâ€based anatomy. Clinical Anatomy, 2018, 31, 4-5.	1.5	7
661	Releasing incisions of the buccal periosteum adjacent to the lower molar teeth can injure the facial artery: an anatomical study. Surgical and Radiologic Anatomy, 2020, 42, 31-34.	0.6	7
662	Anatomy of the mandibular canal and surrounding structures. Part II: Cancellous pattern of the mandible. Annals of Anatomy, 2020, 232, 151583.	1.0	7
663	Ex vivo virtual and 3D printing methods for evaluating an anatomyâ€based spinal instrumentation technique for the 12th thoracic vertebra. Clinical Anatomy, 2020, 33, 458-467.	1.5	7
664	Morphological variability of the extensor hallucis longus in human fetuses. Annals of Anatomy, 2021, 234, 151627.	1.0	7
665	Congenital Spinal Cysts: An Update and Review of the Literature. World Neurosurgery, 2021, 145, 480-491.e9.	0.7	7
666	Clinical anatomy of the inferior labial gland: a narrative review. Gland Surgery, 2021, 10, 2284-2292.	0.5	7

#	Article	IF	CITATIONS
667	A Variant of the Sciatic Nerve and its Clinical Implications. Cureus, 2018, 10, e2874.	0.2	7
668	Anatomical and biomechanical study of the lumbar interspinous ligament. Journal of Innovative Optical Health Sciences, 2019, 14, 1203-1206.	0.5	7
669	Ectopic Brain Tissue in a Neonate. Pediatric Neurosurgery, 2003, 39, 136-138.	0.4	6
670	Continuation of the ascending cervical artery as the occipital artery in man. Kaibogaku Zasshi Journal of Anatomy, 2004, 79, 43-45.	1.2	6
671	Aneurysm of the distal facial artery from a penetrating oral prosthesis. Clinical Anatomy, 2005, 18, 527-529.	1.5	6
672	Charles Estienne (Carolus Stephanus) (ca.1504-1564): Physician and anatomist. Clinical Anatomy, 2005, 19, 4-7.	1.5	6
673	Vagus nerve stimulation for induced spinal cord seizures: insights into seizure cessation. Journal of Neurosurgery, 2005, 102, 213-217.	0.9	6
674	Unilateral occipital hyperhidrosis following Chiari I decompression: case report and a review of the literature. Child's Nervous System, 2006, 22, 737-739.	0.6	6
675	Exposure of the V1–V3 segments of the vertebral artery via the posterior cervical triangle: a cadaveric feasibility study. Journal of Neurosurgery: Spine, 2006, 5, 320-323.	0.9	6
676	Forces necessary for the disruption of the cisternal segments of cranial nerves II through XII. Clinical Anatomy, 2007, 20, 252-255.	1.5	6
677	An accessory muscle within the suboccipital triangle. Clinical Anatomy, 2007, 20, 962-963.	1.5	6
678	Use of autologous scapula for cranioplasty: cadaveric feasibility study. Child's Nervous System, 2008, 24, 955-959.	0.6	6
679	Immunohistochemical study of the phrenic ganglion. Anatomical Science International, 2008, 83, 159-161.	0.5	6
680	Distal revision of ventriculoperitoneal shunts using a peel-away sheath. Journal of Neurosurgery: Pediatrics, 2009, 4, 402-405.	0.8	6
681	Deep palmar communications between the ulnar and median nerves. Clinical Anatomy, 2011, 24, 197-201.	1.5	6
682	Non-pharmacological experimental treatments for spinal cord injury: a review. Child's Nervous System, 2012, 28, 2041-2045.	0.6	6
683	Hieronymus Brunschwig (c. 1450–1513): his life and contributions to surgery. Child's Nervous System, 2012, 28, 629-632.	0.6	6
684	Ventriculoperitoneal shunt malfunction from cerebrospinal fluid eosinophilia in children: case-based update. Child's Nervous System, 2012, 28, 345-348.	0.6	6

#	Article	IF	CITATIONS
685	Harvest of Autologous Clavipectoral Fascia for Use in Duraplasty. Journal of Craniofacial Surgery, 2013, 24, 619-621.	0.3	6
686	A New Segment of the Trochlear Nerve: Cadaveric Study with Application to Skull Base Surgery. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, 008-010.	0.4	6
687	Giovanni Domenico Santorini (1681–1737): A prominent physician and meticulous anatomist. Clinical Anatomy, 2014, 27, 545-547.	1.5	6
688	The blood supply to the sacrotuberous ligament. Surgical and Radiologic Anatomy, 2017, 39, 953-959.	0.6	6
689	A comprehensive review of the foramina of Luschka: history, anatomy, embryology, and surgery. Child's Nervous System, 2017, 33, 1459-1462.	0.6	6
690	Ulf Fernström (1915–1985) and his Contributions to the Development of Artificial Disc Replacements. World Neurosurgery, 2017, 98, 278-280.	0.7	6
691	The Italian Giuseppe Muscatello (1866–1951) and his contributions to our understanding of childhood spina bifida aperta and occulta. Child's Nervous System, 2017, 33, 389-391.	0.6	6
692	Anatomical Study and Comprehensive Review of the Incisivus Labii Superioris Muscle: Application to Lip and Cosmetic Surgery. Cureus, 2017, 9, e1689.	0.2	6
693	Innervation of the blood vessels of the spinal cord: a comprehensive review. Neurosurgical Review, 2018, 41, 733-735.	1.2	6
694	Martin Heinrich Rathke (1793–1860) and his pouch and cyst. Child's Nervous System, 2018, 34, 377-379.	0.6	6
695	Mechanical relationship of filum terminale externum and filum terminale internum: is it possible to detether the spinal cord extradurally?. Child's Nervous System, 2018, 34, 1767-1770.	0.6	6
696	Across the centuries: Piecing together the anatomy of the heart. Translational Research in Anatomy, 2019, 17, 100051.	0.3	6
697	Nerve to mylohyoid branched from the lingual nerve: previously undescribed case. Anatomical Science International, 2019, 94, 266-268.	0.5	6
698	Jaw pain and myocardial ischemia: A review of potential neuroanatomical pathways. Clinical Anatomy, 2019, 32, 476-479.	1.5	6
699	Transclival Venous Circulation: Anatomic Study. World Neurosurgery, 2019, 121, e136-e139.	0.7	6
700	The clinical anatomy of crucifixion. Clinical Anatomy, 2020, 33, 12-21.	1.5	6
701	Air dissection of the spaces of the head and neck: A new teaching and dissection method. Clinical Anatomy, 2020, 33, 207-213.	1.5	6
702	The mental artery: anatomical study and literature review. Journal of Anatomy, 2020, 236, 564-569.	0.9	6

#	Article	IF	CITATIONS
703	Clinical implications of nervus intermedius variants in patients with geniculate neuralgia: Let anatomy be the guide. Clinical Anatomy, 2020, 33, 1056-1061.	1.5	6
704	Foraminal Ligaments Tether Upper Cervical Nerve Roots: A Potential Cause of Postoperative C5 Palsy. Journal of Brachial Plexus and Peripheral Nerve Injury, 2020, 15, e9-e15.	1.0	6
705	The Retroverted Dens: A Review of its Anatomy, Terminology, and Clinical Significance. World Neurosurgery, 2020, 137, 304-309.	0.7	6
706	Surgical anatomy of the internal carotid plexus branches to the abducens nerve in the cavernous sinus. Clinical Neurology and Neurosurgery, 2020, 191, 105690.	0.6	6
707	Mandibular canal vs. inferior alveolar canal: Evidenceâ€based terminology analysis. Clinical Anatomy, 2021, 34, 209-217.	1.5	6
708	Anatomical Study of the Posterior Spinal Artery Branches to the Medulla Oblongata. World Neurosurgery, 2021, 149, e1098-e1104.	0.7	6
709	Revisiting the Morphology and Classification of the Paracingulate Gyrus with Commentaries on Ambiguous Cases. Brain Sciences, 2021, 11, 872.	1.1	6
710	The supraorbital and supratrochlear nerves for ipsilateral corneal neurotization: anatomical study. Anatomy and Cell Biology, 2020, 53, 2.	0.5	6
711	The First Histological Analysis of the Tissues Lining the Fossa Navicularis: Insights to its Etiology. Cureus, 2017, 9, e1299.	0.2	6
712	First Report of Tripled Retromolar Foramina. Cureus, 2017, 9, e1440.	0.2	6
713	Intraluminal anatomy of the transverse sinus: implications for endovascular therapy. Anatomy and Cell Biology, 2020, 53, 393-397.	0.5	6
714	Lymphatic System of the Head and Neck. Journal of Craniofacial Surgery, 2021, 32, 1901-1905.	0.3	6
715	Oral Herpes Zoster Infection Following COVID-19 Vaccination: A Report of Five Cases. Cureus, 2021, 13, e19433.	0.2	6
716	Lumbosacral agenesis and anteroposterior split cord malformation in a patient with single central maxillary incisor: case report and review of the literature. Journal of Child Neurology, 2004, 19, 544-7.	0.7	6
717	Unilateral agenesis of the facial artery with compensation by a giant transverse facial artery. Folia Morphologica, 2005, 64, 226-8.	0.4	6
718	An unusual finding of the posterior cranial fossa: one case report. Italian Journal of Anatomy and Embryology, 2008, 113, 83-6.	0.1	6
719	Anatomical variants identified on chest computed tomography of 1000+ <scp>COVID</scp> â€19 patients from an openâ€access dataset. Clinical Anatomy, 2022, 35, 723-731.	1.5	6
720	The Effectiveness of Hering's Nerve Stimulation in Controlling Penicillin-Induced Seizures in the Rat Is Dependent on the Amygdala. Pediatric Neurosurgery, 2002, 37, 231-234.	0.4	5

#	Article	IF	CITATIONS
721	Nonseparated Odontoid Process Fused to an Atlantal Hemiarch. Pediatric Neurosurgery, 2004, 40, 141-142.	0.4	5
722	Split cord malformation and situs inversus totalis: case report and review of the literature. Child's Nervous System, 2004, 20, 131-134.	0.6	5
723	Russell Silver syndrome and tethered spinal cord. Child's Nervous System, 2004, 20, 473-475.	0.6	5
724	Transient ventriculoperitoneal shunt dysfunction in children with myelodysplasia and urinary bladder infection. Journal of Neurosurgery, 2005, 102, 221-223.	0.9	5
725	Self-mutilation in a child with a tethered spinal cord. Journal of Neurosurgery, 2005, 102, 228-230.	0.9	5
726	The tabatiÃ"re anatomique. Clinical Anatomy, 2006, 19, 299-303.	1.5	5
727	Popliteal vein aneurysm due to an anomalous slip of the adductor magnus. Clinical Anatomy, 2006, 19, 722-723.	1.5	5
728	Benign fibrous histiocytoma of the skull base. Journal of Neurosurgery: Pediatrics, 2007, 106, 65-67.	0.8	5
729	Endoscopically assisted decompression of the suprascapular nerve in the supraspinous fossa: a cadaveric feasibility study. Journal of Neurosurgery, 2007, 107, 1164-1167.	0.9	5
730	Insertion of the pectoralis major into the shoulder joint capsule. Anatomical Science International, 2008, 83, 291-293.	0.5	5
731	Matteo Realdo Colombo (c. 1516–1559): The Anatomist and Surgeon. American Surgeon, 2008, 74, 84-86.	0.4	5
732	Emanuel Swedenborg (1688–1772): pioneer of neuroanatomy. Child's Nervous System, 2011, 27, 1353-1355.	0.6	5
733	Harvey Cushing's experience with treating childhood hydrocephalus: in his own words. Child's Nervous System, 2011, 27, 995-999.	0.6	5
734	Intercavernous connection between the internal carotid arteries. Journal of Neurosurgery: Pediatrics, 2011, 8, 625-627.	0.8	5
735	Rabi Rashidi (Rashidi Quarters): a late thirteen to early fourteenth century Middle Eastern Medical School. Child's Nervous System, 2012, 28, 1823-1830.	0.6	5
736	Transumbilical approach for ventriculoperitoneal shunt placement in infants and small children: a 6-year experience. Child's Nervous System, 2012, 28, 217-219.	0.6	5
737	The internal anatomy of the inferior vena cava with specific emphasis on the entrance of the renal, gonadal and lumbar veins. Surgical and Radiologic Anatomy, 2016, 38, 107-114.	0.6	5
738	Adult Apical Ligament of the Dens Lacks Notochordal Tissue: Application to Better Understanding the Origins of Skull Base Chordomas. World Neurosurgery, 2017, 101, 42-46.	0.7	5

#	Article	IF	CITATIONS
739	A novel treatment for keratitis sicca (Dry eye): Anatomical feasibility study. Clinical Anatomy, 2017, 30, 839-843.	1.5	5
740	George J. Garceau (1896–1977) and the first introduction of the "filum terminale syndrome― Child's Nervous System, 2017, 33, 1233-1236.	0.6	5
741	Anatomy of the Alar Ligament: Part II: Variations of Its Attachment onto the Dens. World Neurosurgery, 2017, 107, 1007-1011.	0.7	5
742	Anatomical study of the palatine aponeurosis: application to posterior palatal seal of the complete maxillary denture. Surgical and Radiologic Anatomy, 2018, 40, 179-183.	0.6	5
743	Tendinous Inscriptions of the Rectus Abdominis: A Comprehensive Review. Cureus, 2018, 10, e3100.	0.2	5
744	Atraumatic Vertebral Arteriovenous Fistula: A Rare Entity with Two Case Reports. World Neurosurgery, 2018, 120, 66-71.	0.7	5
745	An elongated dorsally curved xiphoid process. Anatomy and Cell Biology, 2019, 52, 102.	0.5	5
746	A multiply split femoral nerve and psoas quartus muscle. Anatomy and Cell Biology, 2019, 52, 208.	0.5	5
747	Clinical anatomy of pelvic pain in women. Clinical Anatomy, 2019, 32, 151-155.	1.5	5
748	French neurologists Charles Foix and Jean Alfred Émile Chavany and French pediatrician Julien Marie and the Foix-Chavany-Marie syndrome. Child's Nervous System, 2020, 36, 2597-2598.	0.6	5
749	Variations of the Intracranial Dural Venous Sinuses. , 2020, , 205-220.		5
750	Online remote interactive lecture for postgraduate dental education in clinical anatomy. Journal of Dental Education, 2021, 85, 985-987.	0.7	5
751	The inferior intercavernous sinus: An anatomical study with application to trans-sphenoidal approaches to the pituitary gland. Clinical Neurology and Neurosurgery, 2020, 196, 106000.	0.6	5
752	"Two-Birds-One-Stone―Approach for Treating an Infant with Chiari I Malformation and Hydrocephalus: Is Cerebrospinal Fluid Diversion as Sole Treatment Enough?. World Neurosurgery, 2020, 137, 174-177.	0.7	5
753	Anatomic Study of Accessory Infraorbital Nerves and Foramina: Application for a Better Understanding of Complications of Le Fort Fractures and Osteotomy. Journal of Oral and Maxillofacial Surgery, 2020, 78, 717-723.	0.5	5
754	Microanatomical considerations for safe uncinate removal during anterior cervical discectomy and fusion: $10\hat{a} \in \mathbf{y}$ ear experience. Clinical Anatomy, 2020, 33, 920-926.	1.5	5
755	Georges Charles Guillain (1876–1961) and Pierre Mollaret (1898–1987) and their legacy to neuroanatomy: the forgotten triangle of Guillain-Mollaret. Child's Nervous System, 2021, 37, 349-350.	0.6	5
756	The effects of obesity on the human body part <scp>III</scp> : Cardiovascular, digestive, excretory, endocrine, and reproductive. Clinical Anatomy, 2021, 34, 307-311.	1.5	5

#	Article	IF	CITATIONS
757	Gross and Micro-Anatomical Study of the Cavernous Segment of the Abducens Nerve and Its Relationships to Internal Carotid Plexus: Application to Skull Base Surgery. Brain Sciences, 2021, 11, 649.	1.1	5
758	Mandibular canal versus inferior alveolar canal: A Delphi study. Clinical Anatomy, 2021, 34, 1095-1100.	1.5	5
759	Review of the external carotid plexus: anatomy, function, and clinical manifestations. Anatomy and Cell Biology, 2021, 54, 137-142.	0.5	5
760	Relevant temporal bone anatomy for robotic cochlear implantation: An updated terminology combined with anatomical and clinical terms. Translational Research in Anatomy, 2021, 25, 100138.	0.3	5
761	Tethered Spinal Cord. , 2011, , 2227-2232.		5
762	Unusual formation of the musculocutaneous and median nerves: a case report refined by intraneural dissection and literature review. Folia Morphologica, 2021, 80, 1020-1026.	0.4	5
763	The Carotid Sinus Nerve and the First English Translation of Hering's Original Research on this Nerve. Cureus, 2019, 11, e3898.	0.2	5
764	The Dens: A Review of Its Diverse Nomenclature and a Recommended Simplified Terminology. Cureus, 2017, 9, e981.	0.2	5
765	Direct drainage of the basal vein of Rosenthal into the superior petrosal sinus: a literature review. Anatomy and Cell Biology, 2020, 53, 379-384.	0.5	5
766	Management of the Chiari malformation and spinal dysraphism. Clinical Neurosurgery, 2004, 51, 48-52.	0.2	5
767	Peritoneal bands: a review of anatomical distribution and clinical implications. American Surgeon, 2012, 78, 377-84.	0.4	5
768	Bifid median nerve as an anatomical risk factor for carpal tunnel syndrome: A metaâ€analysis. Clinical Anatomy, 2022, 35, 946-952.	1.5	5
769	Dolichoodontoid in a Pediatric Patient. Pediatric Neurosurgery, 2002, 37, 217-219.	0.4	4
770	Cortical Representation of Hering's Nerve: A Possible Anatomical Pathway for Seizure Cessation following Electrical Stimulation. Pediatric Neurosurgery, 2002, 37, 235-239.	0.4	4
771	The relationship of the spinal cord to scoliosis. Journal of Neurosurgery: Pediatrics, 2004, 101, 228-233.	0.8	4
772	Femoral head of the rectus femoris muscle. Clinical Anatomy, 2004, 17, 276-278.	1.5	4
773	Occult spinal dysraphism and Pacinian hamartomas. Child's Nervous System, 2005, 21, 343-344.	0.6	4
774	Lap-belt injury with complete avulsion of the spinal cord and cauda equina. Clinical Anatomy, 2006, 19, 665-668.	1.5	4

#	Article	IF	CITATIONS
775	Unusual origins of accessory pericallosal arteries in man: case report. Surgical and Radiologic Anatomy, 2007, 29, 313-315.	0.6	4
776	Acrel's ganglion. Surgical and Radiologic Anatomy, 2007, 29, 379-381.	0.6	4
777	Posterior distraction forces of the posterior longitudinal ligament stratified according to vertebral level. Surgical and Radiologic Anatomy, 2007, 29, 667-670.	0.6	4
778	The Seldinger technique for ventricular catheter exchange: a technical note. Child's Nervous System, 2008, 24, 753-755.	0.6	4
779	Isolated intraspinal germinoma in a child with congenital adrenal hyperplasia. Spinal Cord, 2008, 46, 707-708.	0.9	4
780	Ulnar nerve palsy in a child with Larsen syndrome. Journal of Neurosurgery: Pediatrics, 2008, 1, 107.	0.8	4
781	The clinical anatomy of the sinutubular junction. Anatomical Science International, 2009, 84, 27-33.	0.5	4
782	Henry Jacob Bigelow (1818–1890): His contributions to anatomy and surgery. Clinical Anatomy, 2011, 24, 539-543.	1.5	4
783	Jacob B. Winslow (1669-1760). Clinical Anatomy, 2012, 25, 545-547.	1.5	4
784	Lateral compression of the foramen magnum with the Chiari I malformation: case illustrations. Child's Nervous System, 2013, 29, 495-498.	0.6	4
785	Morphometry of the fibular collateral ligament: Anatomic study with comprehensive review of the literature. Clinical Anatomy, 2014, 27, 1089-1096.	1.5	4
786	The nerve of McKenzie: Anatomic study with application to intradural rhizotomy for spasmodic torticollis. British Journal of Neurosurgery, 2014, 28, 650-652.	0.4	4
787	Comparing the left and right Whitnall's tubercles and their relation to the frontozygomatic suture: Application to symmetry following lateral orbital surgery. Orbit, 2016, 35, 305-308.	0.5	4
788	Anatomy without clinic is dead,Âclinic without anatomy is deadly. Clinical Anatomy, 2016, 29, 815-815.	1.5	4
789	The clinical anatomy of the conal artery. Clinical Anatomy, 2016, 29, 371-379.	1.5	4
790	Neural connections between the nervus intermedius and the facial and vestibulocochlear nerves in the cerebellopontine angle: an anatomic study. Surgical and Radiologic Anatomy, 2016, 38, 619-623.	0.6	4
791	Gentlemen, damn the sphenoid bone!. Clinical Anatomy, 2016, 29, 1-1.	1.5	4
792	Ryanodine Receptor 1 Polymorphism Is Not Associated with Aneurysmal Subarachnoid Hemorrhage or its Clinical Sequelae. World Neurosurgery, 2017, 100, 190-194.	0.7	4

#	Article	IF	CITATIONS
<b>7</b> 93	The vertebral nerve: A comprehensive review of its form and function. Journal of Clinical Neuroscience, 2017, 41, 1-5.	0.8	4
794	Associations of Endothelin Polymorphisms and Aneurysm Size at Time of Rupture. World Neurosurgery, 2017, 102, 253-257.	0.7	4
795	Intramedullary placement of ventricular shunts: a review of using bone as a distal cerebrospinal absorption site in treating hydrocephalus. Child's Nervous System, 2017, 33, 2095-2098.	0.6	4
796	Intraoral Dissection of the Mimetic Muscles: Application to Dentistry and Oral Surgery. Cureus, 2017, 9, e1939.	0.2	4
797	Anatomical Study of the Posterior Ascending Artery: Application to C2 Pedicle Screw Placement. World Neurosurgery, 2018, 112, e662-e665.	0.7	4
798	Surgical relevance of the lateral costotransverse ligament in relation to the dorsal root ganglion. Anatomical Science International, 2018, 93, 108-113.	0.5	4
799	The superior petrosal sinus: a review of anatomy, embryology, pathology, and neurosurgical relevance. Neurosurgical Review, 2018, 41, 713-718.	1.2	4
800	Comprehensive Review of the Cardinal Ligament. Cureus, 2018, 10, e2846.	0.2	4
801	The Deep Fascia of the Forearm and the Ulnar Nerve: An Anatomical Study. Cureus, 2018, 10, e2842.	0.2	4
802	Anatomico-radiological Study of the Bifurcate Ligament of the Foot with Clinical Significance. Cureus, 2019, 11, e3847.	0.2	4
803	The simian crease: Relationship to various genetic disorders. Clinical Anatomy, 2019, 32, 1042-1047.	1.5	4
804	Division of Sacrospinous and Sacrotuberous Ligaments Expands Access Through Greater Sciatic Foramen: Anatomic Study with Application to Resection of Greater Sciatic Foramen Tumors. World Neurosurgery, 2019, 128, e970-e974.	0.7	4
805	An Anatomical Feasibility Study Using a Great Auricular Nerve Graft for Ipsilateral Inferior Alveolar Nerve Repair. Journal of Craniofacial Surgery, 2019, 30, 2625-2627.	0.3	4
806	The anatomy of concussion and chronic traumatic encephalopathy: A comprehensive review. Clinical Anatomy, 2019, 32, 310-318.	1.5	4
807	Innervation of the anconeus epitrochlearis muscle: MRI and cadaveric studies. Clinical Anatomy, 2019, 32, 218-223.	1.5	4
808	The Italian master Leonardo da Vinci and his early understanding of the brachial plexus. Child's Nervous System, 2019, 35, 5-6.	0.6	4
809	Investigation of the "Superior Facet Rule―Using 3D-Printed Thoracic Vertebrae With Simulated Corticocancellous Interface. World Neurosurgery, 2020, 143, e51-e59.	0.7	4
810	Anatomic Analysis of the Internal and External Aspects of the Pterion. World Neurosurgery, 2020, 137, 84-88.	0.7	4

#	Article	IF	CITATIONS
811	Is the plantaris muscle the most undefined human skeletal muscle?. Anatomical Science International, 2021, 96, 471-477.	0.5	4
812	Dual innervation of the mylohyoid muscle by the trigeminal and hypoglossal nerves: A case report. Morphologie, 2021, 105, 72-74.	0.5	4
813	The clinical anatomy of variations of the pectoralis minor. Surgical and Radiologic Anatomy, 2021, 43, 645-651.	0.6	4
814	A computed tomography comprehensive evaluation of the ostium of the sphenoid sinus and its clinical significance. Folia Morphologica, 2021, , .	0.4	4
815	An anatomical and histological study of mental nerve branches to the inferior labial glands. Surgical and Radiologic Anatomy, 2021, 43, 1801-1804.	0.6	4
816	Can anatomical feasibility studies drive neurosurgical procedures and reach patients faster than traditional translational research?. Neurosurgical Review, 2022, 45, 891-896.	1.2	4
817	Anatomy of the Dorsal Meningeal Artery Including Its Variations: Application to Skull Base Surgery and Diagnostic and Interventional Imaging. World Neurosurgery, 2021, 155, e41-e48.	0.7	4
818	Anatomical Variations of the Tibialis Anterior Tendon Insertion: An Updated and Comprehensive Review. Journal of Clinical Medicine, 2021, 10, 3684.	1.0	4
819	Localizing the nerve to the mylohyoid using the mylohyoid triangle. Anatomy and Cell Biology, 2021, 54, 304-307.	0.5	4
820	Systematic review and meta-analysis of the anatomy of the maxillary artery using the Anatomical Quality Assurance (AQUA) checklist. Surgical and Radiologic Anatomy, 2021, 43, 1875-1886.	0.6	4
821	Complete ophthalmoplegia secondary to idiopathic intracranial hypertension managed successfully with dural sinus stenting: A case and systematic review. Clinical Neurology and Neurosurgery, 2021, 209, 106910.	0.6	4
822	Superficial anterior atlanto-occipital ligament: Anatomy of a forgotten structure with relevance to craniocervical stability. Journal of Craniovertebral Junction and Spine, 2019, 10, 42.	0.4	4
823	Ossification of the roof of the porus trigeminus with duplicated abducens nerve. Anatomy and Cell Biology, 2019, 52, 211.	0.5	4
824	Ectopic arachnoid granulation involving a rare intracranial venous sinus variant. Folia Morphologica, 2017, 76, 319-321.	0.4	4
825	The Course of the V2 Segment of the Vertebral Arteries in Klippel-Feil Syndrome: A Case Report. Cureus, 2018, 10, e3038.	0.2	4
826	Absence of the Right Common Iliac Vein with the Right Internal Iliac Vein Arising from the Left Common Iliac Vein: Case Report. Cureus, 2019, 11, e4575.	0.2	4
827	Anatomical Study of the Zygomaticotemporal Branch Inside the Orbit. Cureus, 2017, 9, e1727.	0.2	4
828	Extensive pneumatisation of the sphenoid bone: anatomical investigation of the recesses of the sphenoid sinuses and their clinical importance. Folia Morphologica, 2021, 80, 935-946.	0.4	4

#	Article	IF	CITATIONS
829	An unreported variation of the cervical vagus nerve: anatomical and histological observations. Folia Morphologica, 2007, 66, 155-7.	0.4	4
830	Accessory venous sinus of Hyrtl. Folia Morphologica, 2007, 66, 198-9.	0.4	4
831	Matteo Realdo Colombo (c. 1516-1559): the anatomist and surgeon. American Surgeon, 2008, 74, 84-6.	0.4	4
832	Duplication of the distal end of the left vertebral artery with fenestration of the right posterior cerebral artery. Romanian Journal of Morphology and Embryology, 2015, 56, 575-7.	0.4	4
833	Polish translation of the Anatomical Quality Assurance (AQUA) Checklist: new guidelines for reporting in original anatomical studies. Folia Medica Cracoviensia, 2017, 57, 105-116.	0.3	4
834	A newly reported muscle: an accessory infraspinatus or a deep layer of the latissimus dorsi?. Surgical and Radiologic Anatomy, 2022, 44, 617-620.	0.6	4
835	Discovery of a trans-sellar vascular supply for the pituitary gland. Anatomy and Cell Biology, 2022, 55, 124-129.	0.5	4
836	Magnetic resonance imaging evidence of posterior pharynx denervation in pediatric patients with Chiari I malformation and absent gag reflex. Journal of Neurosurgery: Pediatrics, 2004, 101, 21-24.	0.8	3
837	Retroesophageal right subclavian artery with persistent ductus arteriosus. Kaibogaku Zasshi Journal of Anatomy, 2004, 79, 98-100.	1.2	3
838	A cure for infatuation?: The potential †therapeutic' role of pineal gland products such as melatonin and vasotocin in attenuating romantic love. Medical Hypotheses, 2007, 68, 1172-1173.	0.8	3
839	Lateralization of the respiratory control following unilateral cerebral ischemia-reperfusion injury. Respiratory Physiology and Neurobiology, 2008, 160, 204-207.	0.7	3
840	To the Editor. World Journal of Pediatrics, 2009, 5, 234-234.	0.8	3
841	Poster presentations. Surgical and Radiologic Anatomy, 2009, 31, 95-229.	0.6	3
842	Surgery in early Jewish history. Clinical Anatomy, 2011, 24, 151-154.	1.5	3
843	Oliver Wendell Holmes, Sr. (1809–1894): Physician, jurist, poet, inventor, pioneer, and anatomist. Clinical Anatomy, 2012, 25, 992-997.	1.5	3
844	Govert Bidloo (1649–1713) and the first description of lipomyelomeningocele. Child's Nervous System, 2013, 29, 1219-1221.	0.6	3
845	Robert Liston (1794–1847): surgical anatomist and resurrectionist with an interest in hydrocephalus. Child's Nervous System, 2013, 29, 1-4.	0.6	3
846	Engraftment of neural stem cells in the treatment of spinal cord injury. Translational Research in Anatomy, 2015, 1, 11-16.	0.3	3

#	Article	IF	CITATIONS
847	Stem cell therapy for spinal cord injury: The use of oligodendrocytes and motor neurons derived from human embryonic stem cells. Translational Research in Anatomy, 2015, 1, 17-24.	0.3	3
848	Mouse models of spinal cord injury and stem cell transplantation. Translational Research in Anatomy, 2015, 1, 2-10.	0.3	3
849	Return to the emergency department after ventricular shunt evaluation. Journal of Neurosurgery: Pediatrics, 2016, 17, 397-402.	0.8	3
850	A historical glimpse into treating childhood hydrocephalus. Child's Nervous System, 2016, 32, 405-407.	0.6	3
851	"Operating without a firm knowledge of anatomy leads directly to increased morbidity and mortality― Clinical Anatomy, 2017, 30, 421-421.	1.5	3
852	Otto Mennicke (1876–) and the first description of skull base anomalies causing cerebellar tonsillar ectopia: one of the first mentions of the Chiari I malformation. Child's Nervous System, 2017, 33, 825-827.	0.6	3
853	Split Femoral Nerve Due to Psoas Tertius Muscle: A Review with Other Cases of Variant Muscles Traversing the Femoral Nerve. Cureus, 2017, 9, e1555.	0.2	3
854	The Alar Ligaments: A Cadaveric and Radiologic Comparison Study. World Neurosurgery, 2018, 110, 517-520.	0.7	3
855	Distribution of the internal nasal branch of the infraorbital nerve to the nasal septum: Application to rhinoplasty. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 665-669.	0.5	3
856	Morphometric analysis of temporomandibular joint elements. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 63-66.	0.7	3
857	Accessory neuropathy after sternotomy: Clinicoâ€anatomical correlation supporting an inflammatory cause. Clinical Anatomy, 2018, 31, 417-421.	1.5	3
858	Paramastoid Process: Literature Review of Its Anatomy and Clinical Implications. World Neurosurgery, 2018, 117, 261-263.	0.7	3
859	Anatomical Study of the Zygomaticofacial Foramen and Its Related Canal. Journal of Craniofacial Surgery, 2018, 29, 1363-1365.	0.3	3
860	Leonardo da Vinci and his contribution to our understanding of the lumbosacral plexus. Child's Nervous System, 2019, 35, 2021-2022.	0.6	3
861	Paul Hoffmann (1884–1962 AD) and Jules Tinel (1879–1952 AD), and their legacy to neuroscience: the Hoffmann-Tinel sign. Child's Nervous System, 2019, 35, 733-734.	0.6	3
862	A Novel Microsurgical Procedure for Revascularization of the Vertebral Artery. World Neurosurgery, 2019, 122, e302-e306.	0.7	3
863	Internal Morphology of the Odontoid Process: Anatomic and Imaging Study with Application to C2 Fractures. World Neurosurgery, 2019, 127, e1120-e1126.	0.7	3
864	Breathing Life into the Cadaver: Introducing Air Dissection As a New Teaching and Dissecting Method for the Venous System. Clinical Anatomy, 2019, 32, 566-572.	1.5	3

#	Article	IF	CITATIONS
865	Gerber's Ligamentâ€"A Forgotten Structure of the Craniocervical Junction. World Neurosurgery, 2019, 124, e707-e709.	0.7	3
866	Case Report of a Pelvic Crossed Fused Renal Ectopic Kidney. Kurume Medical Journal, 2019, 66, 55-58.	0.0	3
867	Integration of anatomical and radiological analysis suggests more segments in the human kidney. Clinical Anatomy, 2019, 32, 46-52.	1.5	3
868	The Occipital Sinus. , 2020, , 59-69.		3
869	The Superior Petrosal Sinus. , 2020, , 117-124.		3
870	The Emissary Veins. , 2020, , 175-183.		3
871	A novel method with which to visualize the human sinuatrial node: Application for a better understanding of the gross anatomy of this part of the conduction system. Clinical Anatomy, 2020, 33, 232-236.	1.5	3
872	Anatomical Study of the Posterior Auricular Branch of the Facial Nerve: Application to Parotid Surgery. Journal of Craniofacial Surgery, 2020, 31, 300-302.	0.3	3
873	Discovery of a new ligament of the lumbar spine: the midline interlaminar ligament. Spine Journal, 2020, 20, 1134-1137.	0.6	3
874	Osteology of the ilium revised: illuminating the clinical relevance. European Journal of Trauma and Emergency Surgery, 2021, 47, 1671-1677.	0.8	3
875	The falciform ligament: Anatomical study with microsurgical implications. Clinical Neurology and Neurosurgery, 2020, 195, 106049.	0.6	3
876	Correction of the Topographic Relationship between the Depressor Septi Nasi and Incisivus Labii Superioris: Application to Cosmetic Surgery on the Lip and Nose. Plastic and Reconstructive Surgery, 2020, 145, 524e-529e.	0.7	3
877	Anatomy, physiology, and updates on the clinical management of constipation. Clinical Anatomy, 2020, 33, 1181-1186.	1.5	3
878	Unusual case report of seven-headed quadriceps femoris muscle. Surgical and Radiologic Anatomy, 2020, 42, 1225-1229.	0.6	3
879	The 25 most cited articles on lateral lumbar interbody fusion: short review. Neurosurgical Review, 2021, 44, 309-315.	1.2	3
880	Case series of fluoroscopic findings and 3D reconstruction of human spinal MRIs of the space of Okada. Clinical Anatomy, 2021, 34, 451-460.	1.5	3
881	What is the suboccipital nerve? Tracking this confusing historical nomenclature. Morphologie, 2021, 105, 10-14.	0.5	3
882	The Inferolateral Surgical Triangle of the Cavernous Sinus: A Cadaveric and MRI Study with Neurosurgical Significance. World Neurosurgery, 2021, 149, e154-e159.	0.7	3

#	Article	IF	Citations
883	An anatomical study of the pharyngeal plexus: Application to avoiding postoperative dysphagia following anterior approaches to the cervical spine. Clinical Anatomy, 2022, 35, 264-268.	1.5	3
884	Embryology and Pathophysiology of the Chiari I and II Malformations. , 2013, , 55-72.		3
885	Acute formation of a pseudoaneurysm adjacent to a previously clipped anterior communicating artery aneurysm., 2011, 2, 56.		3
886	Comprehensive review of the incisive branch of the inferior alveolar nerve. Anatomy and Cell Biology, 2021, 54, 409-416.	0.5	3
887	Bilateral Absence of the Zygomatic Nerve and Zygomaticofacial Nerve and Foramina. Cureus, 2017, 9, e1505.	0.2	3
888	Hematoma in the Bucco-Mandibular Space: First Case Report. Cureus, 2017, 9, e1771.	0.2	3
889	A Case Report of an Enlarged Suboccipital Nerve with Cutaneous Branch. Cureus, 2018, 10, e2933.	0.2	3
890	Dual innervation of the submandibular gland by nerve to mylohyoid and chorda tympani. Morphologie, 2020, 105, 316-318.	0.5	3
891	Ectopic sympathetic ganglia cells of the ventral root of the spinal cord: an anatomical study. Anatomy and Cell Biology, 2020, 53, 15-20.	0.5	3
892	Reunification of a split sciatic nerve. Anatomy and Cell Biology, 2020, 53, 369-371.	0.5	3
893	Classification of the superior mesenteric artery. Clinical Anatomy, 2022, 35, 501-511.	1.5	3
894	Anatomical relationship between the foramen ovale and the lateral plate of the pterygoid process: application to percutaneous treatments of trigeminal neuralgia. Neurosurgical Review, 2022, 45, 2193-2199.	1.2	3
895	Anatomical study of the internal carotid venous plexus: new findings with application to skull base surgery. Acta Neurochirurgica, 2022, 164, 1923-1928.	0.9	3
896	The subanconeus muscle. Folia Morphologica, 2006, 65, 22-5.	0.4	3
897	Retained hand function following transection of the ulnar nerve. Bratislava Medical Journal, 2008, 109, 281-2.	0.4	3
898	The venous circle of Trolard. Bratislava Medical Journal, 2008, 109, 180-1.	0.4	3
899	Surgical anatomy of the radial nerve and profunda brachii artery within the triangular interval. Italian Journal of Anatomy and Embryology, 2008, 113, 129-34.	0.1	3
900	The relationship between additional heads of the quadriceps femoris, the vasti muscles, and the patellar ligament. BioMed Research International, 2022, 2022, 1-11.	0.9	3

#	Article	IF	CITATIONS
901	A new type of the coracobrachialis muscle. Folia Morphologica, 2022, , .	0.4	3
902	Relationships among Coracobrachialis, Biceps Brachii, and Pectoralis Minor Muscles and Their Correlation with Bifurcated Coracoid Process. BioMed Research International, 2022, 2022, 1-9.	0.9	3
903	Atypical attachment of the petrosphenoidal (petroclival) ligament to the posterior genu of the cavernous internal carotid artery – Case report. Translational Research in Anatomy, 2022, 27, 100185.	0.3	3
904	A giant foramen of Vesalius: case report. Anatomy and Cell Biology, 2022, 55, 373-375.	0.5	3
905	Urinary incontinence in a patient with Duchenne muscular dystrophy and cord in the normal position with fatty filum terminale. Child's Nervous System, 2003, -1, 1-1.	0.6	2
906	Atlantoaxial interlaminar distances in cervical flexion in children. Journal of Neurosurgery: Spine, 2003, 98, 271-274.	0.9	2
907	An unusual case of a mediastinal mass in a cadaver. Clinical Anatomy, 2005, 19, 151-153.	1.5	2
908	Clostridium infection resulting in paralysis in a child. Child's Nervous System, 2005, 21, 237-239.	0.6	2
909	Unusual findings during abdominal placement of a ventriculoperitoneal shunt. Journal of Neurosurgery: Pediatrics, 2005, 102, 423-425.	0.8	2
910	The iliacus minimus muscle. Clinical Anatomy, 2006, 19, 720-721.	1.5	2
911	Scheduled oral analgesics and the need for opiates in children following partial dorsal rhizotomy. Journal of Neurosurgery: Pediatrics, 2007, 106, 439-440.	0.8	2
912	Predicting orthopedic involvement in patients with lipomyelomeningoceles. Child's Nervous System, 2007, 23, 835-838.	0.6	2
913	Wrong theories on the origin of blood vessels: Polybus and De Natura Hominis. International Journal of Cardiology, 2008, 126, 313-315.	0.8	2
914	Ibn Jazlah and his 11th century accounts (Taqwim al-abdan fi tadbir al-insan) of disease of the brain and spinal cord. Journal of Neurosurgery: Spine, 2008, 9, 314-317.	0.9	2
915	Richard Lower ( $1631\hat{a}$ e" $1691$ ): acknowledging his notable contributions to the exploration of the nervous system. Journal of Neurosurgery, 2009, $111$ , $1096$ - $1101$ .	0.9	2
916	Wilhelm His (1831–1904) and his contributions to neuroanatomy. Child's Nervous System, 2009, 25, 1613-1615.	0.6	2
917	James Drake (1667-1707): Anatomist and political activist. Clinical Anatomy, 2012, 25, 295-298.	1.5	2
918	Giulio cesare casseri (c. 1552–1616): The servant who became an anatomist. Clinical Anatomy, 2014, 27, 675-680.	1.5	2

#	Article	IF	Citations
919	A novel method for passing cerebrospinal fluid shunt tubing: a proof of principle study. Child's Nervous System, 2014, 30, 2115-2117.	0.6	2
920	Anatomy of the Glossopharyngeal Nerve. , 2015, , 371-383.		2
921	Humphrey Ridley (1653â€1708). Clinical Anatomy, 2015, 28, 12-15.	1.5	2
922	Memorial: Albert L. Rhoton Jr., M.D. (1932–2016). Clinical Anatomy, 2016, 29, 422-423.	1.5	2
923	New Landmark for Localizing the Site of the Subdental Synchondrosis Remnant: Application to Discerning Pathology from Normal on Imaging. World Neurosurgery, 2016, 96, 80-84.	0.7	2
924	Histological study of the occipital bone from patients with Chiari I malformation. Child's Nervous System, 2016, 32, 351-353.	0.6	2
925	Simultaneous lateral ponticle with facet-like depression and epitransverse process of the atlas. Anatomical Science International, 2017, 92, 383-386.	0.5	2
926	What is clinical anatomy?. Clinical Anatomy, 2017, 30, 285-285.	1.5	2
927	Skull Base and Cervical Spine Involvement in Jansen Syndrome: Case Report. Pediatric Neurosurgery, 2017, 52, 140-143.	0.4	2
928	Radiological evolution of peri-odontoid pannus in a patient with Chiari I malformation: a case-based review. Child's Nervous System, 2017, 33, 1415-1417.	0.6	2
929	Five common clinical presentations in the elderly: An anatomical review. Clinical Anatomy, 2017, 30, 168-174.	1.5	2
930	Unusual muscle of the anterior neck: cadaveric findings with surgical applications. Anatomy and Cell Biology, 2017, 50, 239.	0.5	2
931	Johann Gaspar Spurzheim: A Life Dedicated to Phrenology. Cureus, 2017, 9, e1295.	0.2	2
932	Pseudoaneurysm of Posterior Ascending Branch of Vertebral Artery: Previously Unreported Case. World Neurosurgery, 2018, 112, 158-160.	0.7	2
933	Jean Cruveilhier and his contributions to understanding childhood hydrocephalus, Chiari II malformation, and spina bifida. Child's Nervous System, 2018, 34, 1613-1615.	0.6	2
934	Stafne bone cavity: a rare cadaveric case report. Anatomy and Cell Biology, 2019, 52, 354.	0.5	2
935	A review of the clinical anatomy of hypertension. Clinical Anatomy, 2019, 32, 678-681.	1.5	2
936	Anatomical study: the potential movability of the inferior alveolar nerve. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 128, 353-356.	0.2	2

#	Article	IF	CITATIONS
937	The Filum Terminale. , 2019, , 81-98.		2
938	Pfeiffer type 2 syndrome: review with updates on its genetics and molecular biology. Child's Nervous System, 2019, , .	0.6	2
939	André Léri (1875–1930ÂAD) and his legacy to neuroscience. Child's Nervous System, 2019, 35, 1267-126	8.0.6	2
940	Anatomical study of the supraorbital and supratrochlear nerves: A new classification and application to understanding some migraine headaches. Clinical Anatomy, 2020, 33, 332-337.	1.5	2
941	The Superior Sagittal Sinus., 2020,, 9-27.		2
942	The Torcular Herophili (Confluence of Sinuses)., 2020,, 71-85.		2
943	The Marginal Sinus. , 2020, , 131-133.		2
944	Loss of consciousness at onset of aneurysmal subarachnoid hemorrhage in good-grade patients. Neurosurgical Review, 2020, 43, 1173-1178.	1.2	2
945	Update on the Biomechanics of the Craniocervical Junction, Part II: Alar Ligament. Global Spine Journal, 2021, 11, 1064-1069.	1.2	2
946	Space-Occupying Lesions of the Retropharyngeal Space: An Anatomical Study With Application to Postoperative Retropharyngeal Hematomas. Global Spine Journal, 2021, 11, 704-708.	1.2	2
947	Anatomic Study Quantifying the Relationship Between the Arcuate Eminence and the Root of the Zygoma: Application to Skull Base Surgery. World Neurosurgery, 2021, 146, e773-e778.	0.7	2
948	Update on the Biomechanics of the Craniocervical Junctionâ€"Part I: Transverse Atlantal Ligament in the Elderly. Global Spine Journal, 2021, 11, 180-186.	1.2	2
949	Rare variation of the furcal nerve. Morphologie, 2021, 105, 75-77.	0.5	2
950	#15 Versus #15c Scalpel Blades for Skin Incisions: Accuracy With and Without Magnification. Dermatologic Surgery, 2021, 47, 791-796.	0.4	2
951	Clinical Anatomy Research Association in Oral and Maxillofacial Surgery. Journal of Craniofacial Surgery, 2021, Publish Ahead of Print, .	0.3	2
952	A rare anatomical variation of the submental artery. Surgical and Radiologic Anatomy, 2021, 43, 1805-1808.	0.6	2
953	The potential for facial artery injury during mandibular third molar extraction. An anatomical study using contrastâ€enhanced computed tomography. Clinical Anatomy, 2021, 34, 1215-1223.	1.5	2
954	Extended crossing fibers of the mentalis muscle attaching to the contralateral mandible. Anatomy and Cell Biology, 2021, 54, 522-524.	0.5	2

#	Article	IF	CITATIONS
955	A Comprehensive Review of the "Supracondylar Process―with Translation of Adachi. Clinical Anatomy, 2021, , .	1.5	2
956	Duplication of the median cubital vein $\hat{a} \in$ Case report with commentaries on clinical significance. Translational Research in Anatomy, 2021, 24, 100114.	0.3	2
957	Transosseous Veins of the Temporal Bone: Connection Between Middle and Posterior Cranial Fossa Venous Structures. World Neurosurgery, 2021, 155, e824-e829.	0.7	2
958	Surgical Anatomy of the Lumbar Plexus. , 2018, , .		2
959	A rare case of trifid mandibular canal with bilateral retromolar foramina. Anatomy and Cell Biology, 2020, 53, 512-515.	0.5	2
960	Drainage of the basal vein of Rosenthal into the confluence of sinuses. Anatomy and Cell Biology, 2019, 52, 214.	0.5	2
961	A new teaching model for demonstrating the movement of the extraocular muscles. Clinical Anatomy, 2017, 30, 733-735.	1.5	2
962	Hiding Within the Cracks: Case Report of Rare Sutural Bone Found at the Nasion. Cureus, 2017, 9, e1333.	0.2	2
963	Intercostal Nerve to Long Thoracic Nerve Transfer for the Treatment of Winged Scapula: A Cadaveric Feasibility Study. Cureus, 2017, 9, e1898.	0.2	2
964	"False―Ligaments: A Review of Anatomy, Potential Function, and Pathology. Cureus, 2017, 9, e1853.	0.2	2
965	Fenestration of the Proximal Left Ovarian Vein. Cureus, 2018, 10, e2343.	0.2	2
966	A Variant Origin of the Carotid Sinus Nerve. Cureus, 2018, 10, e2883.	0.2	2
967	An Unusual Variation of the Accessory Nerve  . Cureus, 2018, 10, e2774.	0.2	2
968	Brain Herniation Through the Cribriform Plate: Review and Comparison to Encephaloceles in the Same Region. Cureus, 2018, 10, e2961.	0.2	2
969	Wormian Bone of the Orbit: A Case Report. Cureus, 2018, 10, e3117.	0.2	2
970	Ossification of the mamillo-accessory ligament: a review of the literature and clinical considerations. Anatomy and Cell Biology, 2019, 52, 115.	0.5	2
971	An unusual finding of the pectoralis major muscle: decussation of sternal fibers across the midline. Anatomy and Cell Biology, 2020, 53, 505-508.	0.5	2
972	Embryology and Pathophysiology of the Chiari I and II Malformations. , 2020, , 87-108.		2

#	Article	IF	Citations
973	Defining the Chiari Malformations: Past and Newer Classifications. , 2020, , 21-39.		2
974	The Longissimus Capitis Insertion as a Superficial Landmark for the Sigmoid Sinus: An Anatomical Study. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, 028-032.	0.4	2
975	An anatomical study of the blood supply to the mylohyoid muscle: the so-called "mylohyoid branch― of the inferior alveolar artery is an arterial anastomosis. Annals of Anatomy, 2022, 240, 151852.	1.0	2
976	A previously unreported variant of the auriculotemporal nerve. Morphologie, 2022, 106, 310-313.	0.5	2
977	Hypoplasia of the Tentorium Cerebelli: Case Report and Review of the Literature. Kurume Medical Journal, 2020, 67, 49-52.	0.0	2
978	Microscopy of structures surrounding typical acupoints used in clinical practice and electron microscopic evaluation of acupuncture needles. Clinical Anatomy, 2022, 35, 392-403.	1.5	2
979	Torcular Herophili: A Review of the History of the Term and Synonyms. World Neurosurgery, 2022, 159, 120-125.	0.7	2
980	Klippel-Feil anomaly with associated rudimentary cervical ribs in a human skeleton: case report and review of the literature. Folia Morphologica, 2006, 65, 92-4.	0.4	2
981	An unusual muscular variation of the infratemporal fossa. Folia Morphologica, 2007, 66, 200-2.	0.4	2
982	Case report of unusual insertion of the fibularis brevis muscle. Surgical and Radiologic Anatomy, 2022, 44, 485-489.	0.6	2
983	New Insights Into the Development of the Anterior Abdominal Wall. Frontiers in Surgery, 2022, 9, 863679.	0.6	2
984	The hallucal interphalangeal ossicle: anatomy and basis for ultrasound-guided surgical shaving. Scientific Reports, 2022, 12, 4789.	1.6	2
985	The effect of morphological variability of Dorello's canal on surgical procedures - a review. Annals of Anatomy, 2022, , 151939.	1.0	2
986	Cutaneous branch of the nerve to the mylohyoid muscle: Potential cause of postoperative sensory alteration in the submental area. Annals of Anatomy, 2022, 243, 151934.	1.0	2
987	Atheromatosis of the brain-supplying arteries: Circle of Willis, basilar, vertebral and their branches. Annals of Anatomy, 2022, 243, 151941.	1.0	2
988	"Popliteofascial muscle―or rare variant of the tensor fasciae suralis?. Folia Morphologica, 2021, 80, 1037-1042.	0.4	2
989	The function of the tensor tympani muscle: a comprehensive review of the literature. Anatomy and Cell Biology, 2022, 55, 113-117.	0.5	2
990	Nervous Interconnection Between the Lesser Occipital and Auriculotemporal Nerves. Cureus, 2022, , .	0.2	2

#	Article	IF	CITATIONS
991	Morphology of the groove of the inferior petrosal sinus: application to better understanding variations and surgery of the skull base. Anatomy and Cell Biology, 2022, 55, 135-141.	0.5	2
992	A large sublingual glandular branch of the lingual nerve: a rare case report. Anatomy and Cell Biology, 2022, 55, 380-383.	0.5	2
993	Chorda dorsalis. Pediatric Neurosurgery, 2003, 38, 53-53.	0.4	1
994	Suprasellar Lymphoid Hyperplasia Presenting with Diabetes insipidus and Hypogonadism. Pediatric Neurosurgery, 2003, 39, 275-278.	0.4	1
995	Meroacrania. Pediatric Neurosurgery, 2004, 40, 95-96.	0.4	1
996	Anatomic Landmarks of the Glossopharyngeal Nerve: A Microsurgical Anatomic Study. Neurosurgery, 2004, 55, 256-256.	0.6	1
997	Vagus nerve stimulation for induced spinal cord seizures: insights into seizure cessation. Journal of Neurosurgery: Pediatrics, 2005, 102, 213-217.	0.8	1
998	Letters. Spine, 2005, 30, 2356.	1.0	1
999	Unusual finding of the craniocervical junction. Clinical Anatomy, 2005, 18, 449-451.	1.5	1
1000	A variant gluteal muscle. Clinical Anatomy, 2006, 19, 729-729.	1.5	1
1001	A rare finding of the median nerve in the forearm. Clinical Anatomy, 2006, 19, 704-705.	1.5	1
1002	An unusual formation of the deep palmar arch. Clinical Anatomy, 2006, 19, 708-709.	1.5	1
1003	Matthew Baillie (1761–1823) and his early detailed descriptions of childhood hydrocephalus in theMorbid Anatomy. Journal of Neurosurgery: Pediatrics, 2007, 107, 338-341.	0.8	1
1004	Partial dorsal rhizotomy for spasticity in children with congenital brain malformations. Journal of Neurosurgery: Pediatrics, 2007, 106, 407-409.	0.8	1
1005	Intersection patterns of human coronary veins and arteries. Anatomical Science International, 2008, 83, 179-180.	0.5	1
1006	Nasogastric versus trigemino-cardiac reflex: Two sides of a coin. Medical Hypotheses, 2008, 70, 205-206.	0.8	1
1007	Comment on "Locating the arcuate line of Douglas: Is it of surgical significance?― Clinical Anatomy, 2010, 23, 246-246.	1.5	1
1008	Response to the study of Cornips et al. titled "The lumbosacral angle does not reflect progressive tethered cord syndrome in children with spinal dysraphism.― Child's Nervous System, 2011, 27, 9-9.	0.6	1

#	Article	lF	Citations
1009	The Chiari Malformations and Syringohydromyelia. , 2012, , 157-168.		1
1010	Associated Disorders of Chiari Type I Malformations. , 2013, , 127-133.		1
1011	Embryology of the Craniocervical Junction and Posterior Cranial Fossa. , 2013, , 13-54.		1
1012	William Watson Cheyne (1852–1932): a life in medicine and his innovative surgical treatment of congenital hydrocephalus. Child's Nervous System, 2013, 29, 1961-1965.	0.6	1
1013	Use of the anterior interosseous artery for external to internal carotid artery bypass procedures: a cadaveric feasibility study. British Journal of Neurosurgery, 2013, 27, 791-794.	0.4	1
1014	The Mozzafari Hospital of Shiraz, Persia. Child's Nervous System, 2014, 30, 801-805.	0.6	1
1015	Alexander Monro Tertius and his works on hydrocephalus. Child's Nervous System, 2015, 31, 351-353.	0.6	1
1016	Anatomic Landmarks for Selected Nerves of the Head, Neck, and Upper and Lower Limbs., 2015, , 575-588.		1
1017	A previously unreported variant of the synostotic sagittal suture: Case report and review of salient literature. Translational Research in Anatomy, 2016, 5, 12-14.	0.3	1
1018	Lateral and posterolateral foraminal variations of the atlas: A meta-analysis. Journal of Clinical Neuroscience, 2017, 40, 74-82.	0.8	1
1019	The Lumbosacral Dural Venous Sinus: A New Discovery with Potential Clinical Applications. World Neurosurgery, 2017, 101, 203-207.	0.7	1
1020	Anatomic Variations of the Anterior Atlantodental Joint and Relations to the Apical and Alar Ligaments in a Geriatric Population. World Neurosurgery, 2017, 107, 506-510.	0.7	1
1021	The ancient Syrian physician Archigenes and his contributions to neurology and neuroanatomy. Child's Nervous System, 2017, 33, 1419-1420.	0.6	1
1022	Johann Gaspar Spurzheim (1775–1832) and his contributions to our understanding of neuroanatomy. Child's Nervous System, 2017, 33, 877-879.	0.6	1
1023	A never before reported variant of the sacrum. Surgical and Radiologic Anatomy, 2017, 39, 807-809.	0.6	1
1024	Development of profound Chiari I malformation and cerebellar tissue loss and resolution following shunting of posterior fossa extra-axial cyst. Case report. Child's Nervous System, 2017, 33, 183-185.	0.6	1
1025	Anatomic Study of Nutrient Foramina of Posterior Axis with Application to C2 Pedicle Screw Placement. World Neurosurgery, 2018, 113, e408-e413.	0.7	1
1026	Prevalence of Petrosquamosal Sinus and Its Clinical Significance: Radiologic Study and Meta-analysis. World Neurosurgery, 2018, 111, e616-e623.	0.7	1

#	Article	lF	CITATIONS
1027	A new superficial landmark for the odontoid process: a cadaveric study. Anatomical Science International, 2018, 93, 203-206.	0.5	1
1028	Some of the earliest depictions of the human spine: a glimpse into European history. Child's Nervous System, 2018, 34, 179-181.	0.6	1
1029	Chiari Malformations and Syringohydromyelia. , 2018, , 170-182.e2.		1
1030	Let's get a hand on this: Review of the clinical anatomy of "knuckle cracking― Clinical Anatomy, 2018, 31, 942-945.	1.5	1
1031	Reply by Tomaszewski et al. to the letter by Jiang et al. regarding "Artery of Adamkiewicz: a meta-analysis of anatomical characteristics†Neuroradiology, 2019, 61, 851-852.	1.1	1
1032	Report of an inferior rectal nerve variant arising from the S3 ventral ramus. Anatomy and Cell Biology, 2019, 52, 100.	0.5	1
1033	Ventriculo-humeral shunt: a cadaveric feasibility study with application to treating hydrocephalus. Child's Nervous System, 2019, 35, 1561-1564.	0.6	1
1034	Anatomical Feasibility Study of the Digastric Branch of the Facial Nerve: A Potential Donor for Facial Nerve Reanimation. Journal of Oral and Maxillofacial Surgery, 2019, 77, 1733.e1-1733.e6.	0.5	1
1035	Marco antonio della torre and leonardo da vinci. Clinical Anatomy, 2019, 32, 744-748.	1.5	1
1036	The Feasibility of Using the Posterior Auricular Branch of the Facial Nerve as a Donor for Facial Nerve Reanimation Procedures: A Cadaveric Study. Journal of Oral and Maxillofacial Surgery, 2019, 77, 1470.e1-1470.e8.	0.5	1
1037	A new variant ligament of the atlantooccipital joint: the lateral oblique atlantooccipital ligament. European Spine Journal, 2019, 28, 1188-1191.	1.0	1
1038	"…a little anatomy is enough for a physician?― Clinical Anatomy, 2019, 32, 165-165.	1.5	1
1039	Theodor Kerckring (1638–1693) and his contributions to describing fetal development and craniospinal malformations. Child's Nervous System, 2019, 35, 199-200.	0.6	1
1040	Contributions to our modern understanding of spina bifida: Camille Dareste (1822–1899). Child's Nervous System, 2020, 36, 225-226.	0.6	1
1041	Dorcas Padget (1906–1973) and her contributions to spinal dysraphism and Chiari II malformations. Child's Nervous System, 2020, 36, 1-2.	0.6	1
1042	A new treatment for lingual nerve injury: an anatomical feasibility study for using a buccal nerve pedicle graft. Surgical and Radiologic Anatomy, 2020, 42, 49-53.	0.6	1
1043	The Inferior Petrosal Sinus. , 2020, , 109-116.		1
1044	The Basilar Plexus. , 2020, , 125-130.		1

#	Article	IF	CITATIONS
1045	The Lateral Lacunae. , 2020, , 161-165.		1
1046	Sinus Pericranii., 2020, , 185-191.		1
1047	Dural Venous Sinus Connections to the Vertebral Venous Plexus. , 2020, , 195-199.		1
1048	Brunetti's chisels in anterior and posterior rachiotomy. Clinical Anatomy, 2020, 33, 355-364.	1.5	1
1049	Posterior Sacrococcygeal Plexus: Application to Spine Surgery and Better Understanding Low-Back Pain. World Neurosurgery, 2020, 135, e567-e572.	0.7	1
1050	Postfixed lumbosacral plexus with split L5 ventral ramus and furcal nerve arising from L5. Morphologie, 2020, 105, 319-322.	0.5	1
1051	Comparison of the Superior and Inferior Rectus Muscles in Humans: An Anatomical Study with Notes on Morphology, Anatomical Variations, and Intramuscular Innervation Patterns. BioMed Research International, 2020, 2020, 1-9.	0.9	1
1052	Anatomical study of the incisivus labii superioris and inferioris muscles in nonâ€human primates. Anatomical Record, 2021, 304, 366-371.	0.8	1
1053	The effects of obesity on the human body, part I: Skin and musculoskeletal. Clinical Anatomy, 2021, 34, 297-302.	1.5	1
1054	The effects of obesity on the human body part <scp>II</scp> : Nervous, respiratory, and lymphatic systems. Clinical Anatomy, 2021, 34, 303-306.	1.5	1
1055	The jugular nerve: A review of this enigmatic structure. Morphologie, 2021, , .	0.5	1
1056	Anatomy of the Sutures of the Calvaria. , 2021, , 43-52.		1
1057	Variations in Sutural Anatomy of the Skull. , 2021, , 97-113.		1
1058	Lateral Supracondylar Spur Process of the Humerus. Cureus, 2021, 13, e13514.	0.2	1
1059	Accessory Vertebral Artery: An Embryological Review With Translation from Adachi. Cureus, 2021, 13, e13448.	0.2	1
1060	Anatomy is destiny. Clinical Anatomy, 2021, 34, 325-325.	1.5	1
1061	Wrist Extension Does Not Change the Position of the Radial Artery: Cadaveric Study With Application to Arterial Line Placement, and Transradial Neurointerventional Procedures. World Neurosurgery, 2021, 155, e588-e591.	0.7	1
1062	Detethering the Superficial Temporal Artery: Application to Tension Free STAâ€MCA Bypasses. Clinical Anatomy, 2021, , .	1.5	1

#	Article	IF	CITATIONS
1063	Duplicated transverse cervical nerve and external jugular vein. Anatomy and Cell Biology, 2021, 54, 404-406.	0.5	1
1064	Bilateral venous sinuses of Kelch. Anatomy and Cell Biology, 2021, 54, 395-398.	0.5	1
1065	Spinal arachnoid sleeves and their possible causative role in cauda equina syndrome and transient radicular irritation syndrome. Clinical Anatomy, 2021, 34, 748-756.	1.5	1
1066	Trans-falcine and contralateral sub-frontal electrode placement in pediatric epilepsy surgery: technical note. Child's Nervous System, 2017, 33, 1379-1388.	0.6	1
1067	Surgical Decision-Making and Treatment Options for Chiari Malformations in Children. , 2012, , 695-701.		1
1068	The Conus Medullaris: A Comprehensive Review. The Spine Scholar, 2017, 1, 93-96.	0.0	1
1069	Matthew Baillie (1761–1823) and his early detailed descriptions of childhood hydrocephalus in theMorbid Anatomy. Journal of Neurosurgery, 2007, 107, 338-341.	0.9	1
1070	Possible points of compression of the ulnar nerve: Tricks and traps that await clinicians from an anatomical point of view. Clinical Anatomy, 2022, 35, 155-173.	1.5	1
1071	Communication Between a Dorsal and Ventral Ramus: A Conflict for Traditional Anatomical Teaching. Cureus, 2018, 10, e2460.	0.2	1
1072	A Cadaveric Case of a Circular Torcular Herophili. Cureus, 2018, 10, e3099.	0.2	1
1073	A Traumatic Dislocation of the Atlas from the Axis in a Patient with Atlantooccipital Assimilation. Cureus, 2019, 11, e4402.	0.2	1
1074	Unusual Origin of the Anterior Scrotal Nerve: A Case Report. Cureus, 2019, 11, e4557.	0.2	1
1075	Foramen Magnum Variant With Elongation of the Anterior Notch. Cureus, 2020, 12, e8506.	0.2	1
1076	Caudal regression syndrome and a pelvic kidney: case report. Anatomy and Cell Biology, 2020, 53, 509-511.	0.5	1
1077	Duplication of the odontoid process with other congenital defects of the craniocervical Junction: case report and review of the literature. Anatomy and Cell Biology, 2020, 53, 522-526.	0.5	1
1078	An unusual anatomical variation of the inferior alveolar nerve. Anatomy and Cell Biology, 2020, 53, 519-521.	0.5	1
1079	Chiari I Malformation and Craniosynostosis. , 2020, , 239-259.		1
1080	The posterior cranial fossa's dura mater innervation and its clinical implication in headache: a comprehensive review. Folia Morphologica, 2022, 81, 843-850.	0.4	1

#	Article	IF	CITATIONS
1081	Variant innervation of the mylohyoid muscle by the lingual nerve. Folia Morphologica, 2022, 81, 1079-1081.	0.4	1
1082	A rare cadaveric case of a duplicated internal thoracic artery. Anatomy and Cell Biology, 2020, 53, 366-368.	0.5	1
1083	The Premasseteric Branch of the Facial Artery: A Review and Translation of Adachi's Work. Cureus, 2020, 12, e10538.	0.2	1
1084	"The student must be taught the kind of anatomy that he must know in his clinical work― Clinical Anatomy, 2022, 35, 1-1.	1.5	1
1085	An unusual variant of the atlantomastoid muscle. Folia Morphologica, 2021, , .	0.4	1
1086	Hakuba's triangle: a cadaveric study detailing its anatomy and neurovascular contents with vascular and skull base implications. Neurosurgical Review, 2022, 45, 2087-2093.	1.2	1
1087	A new variety of chondrocoracoideus muscle, or an additional head of pectoralis major muscle. Surgical and Radiologic Anatomy, 2022, 44, 233-237.	0.6	1
1088	Anatomical description of the perforating cutaneous nerve. Folia Morphologica, 2022, , .	0.4	1
1089	Previously Unreported Sciatic Nerve Variation: Case Report. Kurume Medical Journal, 2022, 67, .	0.0	1
1090	Quantitative anatomy of the posterior cricoid region. Folia Morphologica, 2005, 64, 237-9.	0.4	1
1091	Does the ganglion of Ribes exist?. Folia Neuropathologica, 2006, 44, 197-201.	0.5	1
1092	Retrosplenic course of the transverse cervical artery with the suprascapular artery travelling through the suprascapular notch. Folia Morphologica, 2007, 66, 80-2.	0.4	1
1093	Atavistic muscles in human anatomy: Evolutionary origins and clinical implications. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2022, , .	0.3	1
1094	Case report of the double headed extensor hallucis longus. Folia Morphologica, 2022, , .	0.4	1
1095	Prevalence of Petrooccipital Fissure Fusion: Osteological Study with Application to Approaches to the Skull Base and Imaging Interpretation. World Neurosurgery, 2022, , .	0.7	1
1096	Asymmetry of the C2 pars interarticularis: a clinical anatomical study with relevance to screw placement. Surgical and Radiologic Anatomy, 2022, 44, 423-429.	0.6	1
1097	An Anatomical Method for Rib Disconnection During Posterior Costotransversectomy for Paravertebral Access to the Ventral Thoracic Spine. World Neurosurgery, 2022, 164, 367-373.	0.7	1
1098	Effects of thigh extension on the position of the femoral nerve: application to prone lateral transpsoas approaches to the lumbar spine. Neurosurgical Review, 2022, 45, 2441-2447.	1.2	1

#	Article	IF	CITATIONS
1099	The first histological observation of a C1 posterior arch defect. Folia Morphologica, 2022, , .	0.4	1
1100	The Anterolateral Cervical Atlanto-Occipital Plexus: A Novel Finding with Application to Skull Base and Spine Surgery and Pain Disorders of the Head and Neck. World Neurosurgery, 2022, 159, e84-e90.	0.7	1
1101	Duplication and Fenestration of the Inferior Petrosal Sinus: Cadaveric study with application to Imaging, Skull Base Surgery, and Neurointerventional Procedures. World Neurosurgery, 2022, , .	0.7	1
1102	Variations and Classification of Bony Septations of the Jugular Foramen: An Anatomical and Histological Study with Application to Imaging and Surgery of the Skull base. World Neurosurgery, 2022, , .	0.7	1
1103	Diverse variants of the profunda brachii artery: A series of three cases. Translational Research in Anatomy, 2022, 27, 100196.	0.3	1
1104	An anatomical model for studying cerebellar tonsillar herniation related to raised intracranial pressure. Clinical Anatomy, 2022, 35, 251-255.	1.5	1
1105	The Top 100 Most Cited Journal Articles in Pediatric Neurosurgery. Cureus, 2021, 13, e20694.	0.2	1
1106	Duplication of the ovarian vein: comprehensive review and case illustration. Anatomy and Cell Biology, 2022, , .	0.5	1
1107	The interosseus crural nerve: An anatomical study of a rarely described structure. Clinical Anatomy, 2022, , .	1.5	1
1108	Variations in the branching pattern of tibial nerve in foot: a review of literature and relevant clinical anatomy. Folia Morphologica, 2023, 82, 231-241.	0.4	1
1109	Jarcho-Levin Syndrome. Pediatric Neurosurgery, 2002, 36, 279-279.	0.4	0
1110	Hemangioma of the Transverse Sinus. Pediatric Neurosurgery, 2002, 37, 278-279.	0.4	0
1111	Capillary Hemangioma of the Calvaria. Pediatric Neurosurgery, 2003, 39, 112-112.	0.4	0
1112	Human Horns: A Historical Review and Clinical Correlation. Neurosurgery, 2003, 52, 1443-1448.	0.6	0
1113	Right-sided Vagus Nerve Stimulation. Epilepsia, 2005, 46, 1152-1152.	2.6	0
1114	Chiari Malformation. Journal of Neurosurgery: Pediatrics, 2007, 106, 329-329.	0.8	0
1115	Morphology of the heart. Clinical Anatomy, 2009, 22, 1-1.	1.5	0
1116	Histological analysis of the lower trunk of the brachial plexus in cadavers with cervical ribs. Clinical Anatomy, 2009, 22, 780-780.	1.5	0

#	Article	IF	Citations
1117	Reply to Dr. Rekate's comments on our article "Acute ventriculoperitoneal shunt malfunction following opening of the spinal subarachnoid space: a case series― Child's Nervous System, 2009, 25, 1397-1397.	0.6	0
1118	Arcuate line of the rectus sheath: an anatomist's viewpoint. Anatomical Science International, 2009, 84, 266-267.	0.5	0
1119	Keyhole and Key-Burr-Hole. Neurosurgery, 2011, 68, E595-E595.	0.6	0
1120	Arachnoid granulations of the middle cranial fossa. Surgical and Radiologic Anatomy, 2011, 33, 289-289.	0.6	0
1121	The human calvaria. Child's Nervous System, 2012, 28, 505-505.	0.6	0
1122	Use of the human calvaria and skull as alms bowls and drinking vessels by Aghori ascetics in present-day India. Child's Nervous System, 2013, 29, 1785-1787.	0.6	0
1123	"Anatomy is the war map for the operations of the physician― Clinical Anatomy, 2014, 27, 145-145.	1.5	0
1124	"To Treat Sickness Without Understanding the Internal Organs is no Better Than a Blind Man Groping in the Dark― Clinical Anatomy, 2014, 27, 277-277.	1.5	0
1125	Endoscopic corpus callosotomy: an animal study. Journal of Pediatric Neurology, 2015, 01, 025-028.	0.0	0
1126	Midline intracranial cysts in identical twin brothers. Journal of Pediatric Neurology, 2015, 02, 107-110.	0.0	0
1127	Superficial cortical landmarks for localization of the hippocampus: Application for temporal lobectomy and amygdalohippocampectomy., 2015, 6, 16.		0
1128	"Morphology's intention is to portray rather than explain― Clinical Anatomy, 2016, 29, 539-539.	1.5	0
1129	"The only sure foundations of medicine are, an intimate knowledge of the human body, and observation on the effects of medicinal substances on that― Clinical Anatomy, 2016, 29, 677-678.	1.5	0
1130	"lt is by anatomy only that we can arrive at the knowledge of the true nature of most of the diseases which afflict humanity― Clinical Anatomy, 2016, 29, 421-421.	1.5	0
1131	"Anatomy does not exclude physiology, but physiology certainly presupposes anatomy― Clinical Anatomy, 2016, 29, 977-977.	1.5	0
1132	The association of a hemivertebra with a large dumbbellâ€shaped tumor: A potential embryological explanation. Clinical Anatomy, 2016, 29, 807-810.	1.5	0
1133	Can blockage or sacrifice of the middle meningeal artery lead to hydrocephalus?. Child's Nervous System, 2016, 32, 2153-2157.	0.6	0
1134	The heart is simply a muscle. Clinical Anatomy, 2016, 29, 267-268.	1.5	0

#	Article	IF	CITATIONS
1135	"… the eyes of Vesalius and of Harvey might be dazzled by the sight of the tree that has grown out of their (Physick and Anatomy) grain of mustard seed.― Clinical Anatomy, 2017, 30, 1-1.	1.5	0
1136	Misdiagnosed syrinx in a patient with neuroschisis and Klippel-Feil syndrome: case report. Child's Nervous System, 2017, 33, 1225-1227.	0.6	0
1137	Simultaneous Umbilical Hernia Repair with Transumbilical Ventriculoperitoneal Shunt Placement. Pediatric Neurosurgery, 2017, 52, 127-129.	0.4	0
1138	Adjacent segment level disease in Klippel-Feil syndrome patients with congenital cervical fusion in the setting of anterolisthesis: Should management be altered in the presence of anterolisthesis?. Translational Research in Anatomy, 2017, 6, 1-3.	0.3	0
1139	"Why Anatomy is neglected or mistaught― Clinical Anatomy, 2017, 30, 1001-1001.	1.5	O
1140	"The days when the anatomist commanded the respect and confidence of his medical colleagues solely on the basis of his knowledge of static morphology, are rapidly disappearing― Clinical Anatomy, 2017, 30, 845-845.	1.5	0
1141	"From the great mystery with which anatomical pursuits have hitherto been shrouded― Clinical Anatomy, 2017, 30, 127-127.	1.5	0
1142	"But chieflye the anatomye― Clinical Anatomy, 2017, 30, 551-551.	1.5	0
1143	"…in anatomy it is better to have learned and lost than never to have learned at all― Clinical Anatomy, 2017, 30, 699-699.	1.5	0
1144	Clinical anatomy of the most common dementias. Clinical Anatomy, 2017, 30, 53-57.	1.5	0
1145	"Anatomists have ever been engaged in contention― Clinical Anatomy, 2018, 31, 449-449.	1.5	O
1146	"…in every…art, fundamental matters are perennially being discovered, discredited, forgotten, rediscovered and reaffirmed― Clinical Anatomy, 2018, 31, 1-1.	1.5	0
1147	"We anatomists are like porters in Paris…― Clinical Anatomy, 2018, 31, 135-135.	1.5	0
1148	"Anatomy is the great ocean of intelligence upon which the true physician must sail― Clinical Anatomy, 2018, 31, 305-305.	1.5	0
1149	Landmarks for Identifying the Suprascapular Foramen Anteriorly: Application to Anterior Neurotization and Decompressive Procedures. Operative Neurosurgery, 2018, 14, 166-170.	0.4	0
1150	A novel method of lengthening the accessory nerve for direct coaptation during nerve repair and nerve transfer procedures. Journal of Neurosurgery, 2018, 128, 272-276.	0.9	0
1151	The early history of our understanding of the functions of the spinal cord. Child's Nervous System, 2018, 34, 2123-2125.	0.6	0
1152	The greatest obstacle to discovery. Clinical Anatomy, 2018, 31, 947-947.	1.5	0

#	Article	IF	CITATIONS
1153	Man's body is the most extremely compounded. Clinical Anatomy, 2018, 31, 1099-1099.	1.5	О
1154	Delayed diagnosis of a fractured anterior arch of the atlas in a child. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2018, 14, 191-194.	0.2	0
1155	The human body is the magazine of inventions. Clinical Anatomy, 2018, 31, 759-759.	1.5	0
1156	Hakkotsu Zazen zu. Clinical Anatomy, 2018, 31, 615-615.	1.5	0
1157	In Reply: The Indusium Griseum: Anatomic Study with Potential Application to Callosotomy. Neurosurgery, 2019, 85, E623-E623.	0.6	0
1158	How to Perform "Reverse―Translational Research in Anatomyâ€"Next Step. National Journal of Clinical Anatomy, 2019, 08, 091-092.	0.1	0
1159	"lt is the novel province of anatomy to tell the truth, the whole truth, and nothing but the truth…â€. Clinical Anatomy, 2019, 32, 973-973.	1.5	0
1160	"lt is shameful for man to rest in ignorance of the structure of his own body― Clinical Anatomy, 2019, 32, 861-861.	1.5	0
1161	Cutaneous Stigmata and theÂOccult Spinal Dysraphisms. , 2019, , 69-79.		0
1162	A Relationship Between the Supratrochlear Nerve and Trochlea: Anatomical Study and Application to Migraine Headaches. Journal of Craniofacial Surgery, 2019, 30, 2497-2498.	0.3	0
1163	Our understanding and treatment of childhood hydrocephalus circa 1890 via Keating's Cyclopaedia of the Diseases of Children. Child's Nervous System, 2019, 35, 393-394.	0.6	0
1164	Sir Richard Owen (1804–1892) and his work on the developing skull. Child's Nervous System, 2020, 36, 1331-1332.	0.6	0
1165	Job van Meekeren (1611–1666) and his descriptions of posterior craniocervical masses in children. Child's Nervous System, 2020, 36, 1819-1820.	0.6	0
1166	Inferior Sagittal Sinus. , 2020, , 29-35.		0
1167	Falcine Venous Plexus., 2020,, 93-96.		0
1168	The Inferior Petrooccipital Vein. , 2020, , 193-194.		0
1169	Case of simultaneous Chiari 1.5 malformation and syringobulbia. Child's Nervous System, 2021, 37, 2409-2411.	0.6	0
1170	Chiari I malformation with craniosynostosis and persistent falcine sinus draining into the straight sinus. Morphologie, 2020, 105, 323-326.	0.5	0

#	Article	IF	CITATIONS
1171	A comprehensive review of the great auricular nerve graft. Neurosurgical Review, 2020, 44, 1987-1995.	1.2	O
1172	In Reply: 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, 19, E105-E105.	0.4	0
1173	Lumbar Plexus. , 2020, , 45-81.		0
1174	Anatomy is far from stationary, either in its facts or in improvements in the method of their presentation. Clinical Anatomy, 2020, 33, 627-627.	1.5	0
1175	Variant pronator teres muscle and supracondylar process: interesting for anatomists and surgeons but a well-known variation. Surgical and Radiologic Anatomy, 2020, 42, 909-909.	0.6	0
1176	The Nerve to Levator Ani., 2021,, 25-28.		0
1177	Ben W. Lichtenstein (1908–2003) and his contributions to our knowledge of spinal dysraphism. Child's Nervous System, 2021, 37, 1807-1808.	0.6	0
1178	The Inferior Hypogastric Plexus. , 2021, , 103-106.		0
1179	Anterior cervical discectomy and fusion in the setting of kissing carotids: A technical report and literature review. Clinical Neurology and Neurosurgery, 2021, 200, 106366.	0.6	0
1180	The Posterior Femoral Cutaneous Nerve. , 2021, , 41-45.		0
1181	The Inferior Cluteal Nerve. , 2021, , 13-19.		0
1182	An unusual location of the ansa cervicalis. Morphologie, 2022, 106, 43-45.	0.5	0
1183	Variations of the Sacral Plexus. , 2021, , 107-118.		0
1184	The Nerve to Piriformis., 2021,, 21-23.		0
1185	Split Azygos Vein: A Case Report. Cureus, 2021, 13, e13362.	0.2	O
1186	Unusual case of the saphenous plexus in the thigh and why we should have borne this variation in mind. Morphologie, 2021, 106, 66-66.	0.5	0
1187	Previously undescribed variant muscle connecting longissimus and semispinalis capitis muscles. Morphologie, 2021, 105, 69-71.	0.5	0
1188	Chiari 1.5 malformation, accessory odontoid synchondrosis, and ventral compression: case report. Anatomy and Cell Biology, 2021, 54, 128-131.	0.5	0

#	Article	IF	CITATIONS
1189	Spinal pigmented villonodular synovitis and tenosynovial giant cell tumor: A report of two cases and a comprehensive systematic review. Clinical Neurology and Neurosurgery, 2021, 202, 106489.	0.6	0
1190	A Nerve of McKenzie With a Variant Communicating Branch Between the Vagus Nerve and Cranial Root of the Accessory Nerve: A Cadaveric Case Report. Cureus, 2021, 13, e14343.	0.2	0
1191	A Rare Anatomical Variation of the Lesser Occipital Nerve. Cureus, 2021, 13, e15901.	0.2	0
1192	Anatomical variation of co-existing bilaminar tensor of the vastus intermedius muscle and new type of sixth head of the quadriceps femoris. Folia Morphologica, 2021, , .	0.4	0
1193	Cutaneous Branch of the Spinal Accessory Nerve: Case Report With Potential Relevance to Occipital Neuralgia. Cureus, 2021, 13, e17666.	0.2	0
1194	Simultaneous duplication of the tendon of plantaris with multiple tendinous connections into the crural fascia. Morphologie, 2021, 105, 247-251.	0.5	0
1195	Rare anastomosis between the ascending pharyngeal and vertebral arteries via the hypoglossal canal: A cadaveric case report. Anatomy and Cell Biology, 2021, 54, 399-403.	0.5	0
1196	Anatomical Variations of the Cervical Plexus. , 2022, , 81-91.		0
1197	The Phrenic Nerve. , 2022, , 31-41.		O
1198	The Spinal Accessory Nerve. , 2022, , 51-66.		0
1199	Surgery of the Cervical Plexus. , 2022, , 203-210.		O
1200	The Lesser Occipital Nerve. , 2022, , 7-12.		0
1201	The Great Auricular Nerve. , 2022, , 13-17.		O
1202	A Comprehensive Review of Congenital Lumbar Synostosis and Associated Findings. Cureus, 2021, 13, e19013.	0.2	0
1203	Giant dural arteriovenous fistula in an infant. Anatomy and Cell Biology, 2021, , .	0.5	0
1204	Management of Occult Spinal Dysraphism in Adults. , 2012, , 2081-2090.		0
1205	Postoperative Pain in Children: Advantage of Using Nonnarcotic Analgesic Regimen. Pediatric Cancer, 2012, , 207-210.	0.0	O
1206	Important variations of the axillary arch muscle that every clinician should know. FASEB Journal, 2013, 27, 746.12.	0.2	0

#	Article	IF	CITATIONS
1207	The Lateral Thoracic Artery Revisited. FASEB Journal, 2013, 27, 742.10.	0.2	O
1208	Treatment of Injured Spinal Cord: Engraftment of Neural Stem Cells. Stem Cells and Cancer Stem Cells, 2014, , 233-240.	0.1	0
1209	Dermoid of the posterior fossa in Chiari II malformation: The first reported case. Journal of Pediatric Neurosciences, 2017, 12, 40.	0.2	0
1210	Collateral Circulation of the Spinal Cord: A Review. The Spine Scholar, 2017, 1, 90-92.	0.0	0
1211	Sclerotomes: A Comprehensive Review of the Innervation of Bone. The Spine Scholar, 2017, 1, 115-119.	0.0	0
1212	A Comprehensive Review of Medical Imaging Equipment Used in Cadaveric Studies. Cureus, 2018, 10, e2035.	0.2	0
1213	Constriction of the Stomach by an Unusual Peritoneal Band. Cureus, 2018, 10, e2148.	0.2	0
1214	Duplication of the Alar Ligaments: A Case Report. Cureus, 2018, 10, e2893.	0.2	0
1215	Variant of the Anconeus Epitrochlearis Muscle: A Case Report. Cureus, 2018, 10, e3201.	0.2	0
1216	Historical Perspective of Occult Spinal Dysraphism. , 2019, , 1-16.		0
1217	Associations of theÂOccult Spinal Dysraphisms. , 2019, , 289-303.		0
1218	Variant Innervation of the Medial Pterygoid Muscle from the Lingual Nerve. Kurume Medical Journal, 2019, 66, 135-138.	0.0	0
1219	The Occipital Bone: Review of Its Embryology and Molecular Development. , 2020, , 109-114.		O
1220	Novel use of Nerve Branch to Sartorius as Donor for Intrapelvic Neurotization of the Sciatic Nerve and its Contributions. World Neurosurgery, 2021, , .	0.7	0
1221	Case report of a vertical straight sinus with hydrocephalus and Chiari I malformation. Anatomy and Cell Biology, 2020, 53, 516-518.	0.5	O
1222	Associated Disorders of Chiari Type I Malformations. , 2020, , 413-419.		0
1223	Development of the Atlas and Its Variations. , 2020, , 121-127.		O
1224	Embryology of the Craniocervical Junction and Posterior Cranial Fossa. , 2020, , 49-86.		0

#	Article	IF	Citations
1225	The Lumbar Intervertebral Foramina. , 2020, , 113-117.		0
1226	The Odontoid Process. , 2020, , 129-135.		0
1227	The Inferior Vena Cava and Its Branches and Connections in the Abdomen. , 2020, , 189-193.		O
1228	lliacus minor and psoas quartus muscles traversing the femoral nerve. Morphologie, 2021, , .	0.5	0
1229	Triangular-Shaped Odontoid Process With Chiari 1 Malformation Patient. Cureus, 2020, 12, e10788.	0.2	O
1230	Chiari I Malformation and Spinal Cord Ischemia in a Cadaver. Cureus, 2017, 9, e1567.	0.2	0
1231	Splitting of the distal median nerve. Folia Morphologica, 2021, , .	0.4	O
1232	A Comprehensive Review of the Superficial Anterior Atlanto-Occipital Ligament of the Craniocervical Junction. Kurume Medical Journal, 2022, 67, .	0.0	0
1233	Basilar Artery Bands: Anatomic and Histologic Study with Application to Coiling and Stenting Procedures. World Neurosurgery, 2022, 160, e227-e233.	0.7	O
1234	Are the nerves supplying the anterior sacroiliac joint nociceptive?. Folia Morphologica, 2022, , .	0.4	0
1235	The Forgotten Intermediate Condylar Canal: Anatomic Study with Application to Skull Base Surgery. World Neurosurgery, 2022, , .	0.7	O
1236	Accessory anterior ethmoidal nerve and artery: a cadaveric case report. Folia Morphologica, 2022, , .	0.4	0
1237	Previously unreported variant of the rectus femoris muscle: case report. Folia Morphologica, 2022, , .	0.4	0
1238	Severe bilateral atrophy of the spinati muscles in a cadaver. Folia Morphologica, 2005, 64, 224-5.	0.4	0
1239	Duplication of the foramen rotundum: A rare case report. Morphologie, 2022, , .	0.5	O
1240	Connection between V2 and V3 parts of the trigeminal nerve at the internal cranial base. Folia Morphologica, 2022, , .	0.4	0
1241	Three ipsilateral paracondylar processes with other skull base variations: case report. Anatomy and Cell Biology, 2022, , .	0.5	O
1242	C6 and not C5 nerve fibers more commonly contribute most to deltoid muscle innervation: anatomical study with application to better diagnosing cervical nerve injuries. Neurosurgical Review, 2022, , 1.	1.2	O

#	Article	IF	CITATIONS
1243	Meckel's diverticulum found in human fetus: An anatomical case report with commentaries on arterial supply and a concise literature review. Translational Research in Anatomy, 2022, 27, 100182.	0.3	0
1244	Hamstring branches of the sciatic nerve as donors for neurotization of the superior gluteal nerve: A cadaveric feasibility study. Clinical Anatomy, 2021, , .	1.5	0
1245	Top 100 most cited journal articles in anatomy. Clinical Anatomy, 2022, 35, 228-237.	1.5	O
1246	Additional head of the rectus femoris muscle: a case report. Surgical and Radiologic Anatomy, 2022, , .	0.6	0
1247	Bihemispheric posterior inferior cerebellar artery in a cadaver with Chiari I malformation. Folia Morphologica, 2022, , .	0.4	O
1248	Characteristics and Management of Dilated Mastoid Emissary Veins: A Case Report and Literature Review. World Neurosurgery, 2022, 165, 100-105.	0.7	0