

Murlimanju Virupakshamurthy

List of Publications by Year in descending order

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79
papers

568
citations

623188

14
h-index

752256

20
g-index

79
all docs

79
docs citations

79
times ranked

513
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippocampus and its involvement in Alzheimer's disease: a review. 3 Biotech, 2022, 12, 55.	1.1	97
2	Morphological and topographical anatomy of nutrient foramina in the lower limb long bones and its clinical importance. Australasian Medical Journal, 2011, 4, 530-537.	0.1	31
3	Morphological study of styloid process of the temporal bone and its clinical implications. Anatomy and Cell Biology, 2015, 48, 195.	0.5	31
4	Morphological analysis and morphometry of the foramen magnum: an anatomical investigation. Turkish Neurosurgery, 2011, 22, 416-9.	0.1	31
5	Neuroprotective effects of resveratrol in Alzheimer's disease. Frontiers in Bioscience - Elite, 2020, 12, 139-149.	0.9	30
6	A morphometric study of foramen ovale. Turkish Neurosurgery, 2011, 21, 378-83.	0.1	20
7	Accessory transverse foramina in the cervical spine: incidence, embryological basis, morphology and surgical importance. Turkish Neurosurgery, 2011, 21, 384-7.	0.1	20
8	Accessory neurovascular foramina on the lingual surface of mandible: Incidence, topography, and clinical implications. Indian Journal of Dental Research, 2012, 23, 433.	0.1	18
9	Neurovascular foramina of the human clavicle and their clinical significance. Surgical and Radiologic Anatomy, 2011, 33, 679-682.	0.6	17
10	Mastoid emissary foramina: an anatomical morphological study with discussion on their evolutionary and clinical implications. Anatomy and Cell Biology, 2014, 47, 202.	0.5	16
11	Thanatophoric Dysplasia: A Rare Entity. Oman Medical Journal, 2011, 26, 196-197.	0.3	16
12	<i>In vivo</i> magnetic resonance imaging morphometry of the patella bone in South Indian population. Anatomy and Cell Biology, 2017, 50, 99.	0.5	15
13	Comparison of malondialdehyde levels and superoxide dismutase activity in resveratrol and resveratrol/donepezil combination treatment groups in Alzheimer's disease induced rat model. 3 Biotech, 2021, 11, 329.	1.1	15
14	Morphological and topographical anatomy of nutrient foramina in human upper limb long bones and their surgical importance. Romanian Journal of Morphology and Embryology, 2011, 52, 859-62.	0.4	15
15	Morphological study of lingula of the mandibles in South Indian population. Morphologie, 2012, 96, 16-20.	0.5	14
16	Morphometric Study of the Humerus Segments in Indian Population. International Journal of Morphology, 2011, 29, 1174-1180.	0.1	14
17	Morphological variants of lateral meniscus of the knee: a cadaveric study in South Indian human fetuses. Anatomical Science International, 2011, 86, 63-68.	0.5	11
18	Morphometric Analysis of the Menisci of the Knee Joint in South Indian Human Fetuses. International Journal of Morphology, 2010, 28, 1167-1171.	0.1	9

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19	Anthropometric study of the bicipital groove in Indians and its clinical implications. Biomedical Journal, 2012, 35, 155.	1.4	9
20	In vivo morphometry of menisci of the knee in South Indians: A preliminary study. Biomedical Journal, 2014, 37, 14.	1.4	9
21	Bilateral variations of brachial plexus involving the median nerve and lateral cord: An anatomical case study with clinical implications. Australasian Medical Journal, 2014, 7, 227-231.	0.1	8
22	The paracondylar skull base: anatomical variants and their clinical implications. Turkish Neurosurgery, 2014, 25, 844-9.	0.1	7
23	Median frontal sutures - incidence, morphology and their surgical, radiological importance. Turkish Neurosurgery, 2011, 21, 489-93.	0.1	7
24	Morphology and topography of the parietal emissary foramina in South Indians: an anatomical study. Anatomy and Cell Biology, 2015, 48, 292.	0.5	6
25	Arterial supply to the soleus muscle: an anatomical study with emphasis on its application in the pedicle flap surgery. Surgical and Radiologic Anatomy, 2015, 37, 1055-1061.	0.6	6
26	Reply to: Cadaverless anatomy: Darkness in the times of pandemic Covid-19. Morphologie, 2020, 104, 297-298.	0.5	6
27	Morphology of the medial meniscus of the knee in human fetuses. Romanian Journal of Morphology and Embryology, 2010, 51, 347-51.	0.4	6
28	Occipital emissary foramina in human skulls: an anatomical investigation with reference to surgical anatomy of emissary veins. Turkish Neurosurgery, 2011, 21, 36-8.	0.1	6
29	Lumbosacral Transitional Vertebrae: A Case Report and Clinical Implications. International Journal of Morphology, 2011, 29, 1123-1125.	0.1	5
30	Osteometric study of the upper end of femur and its clinical applications. European Journal of Orthopaedic Surgery and Traumatology, 2012, 22, 227-230.	0.6	5
31	Pancake kidney with a single ureter: a rare incidental observation at autopsy. Anatomical Science International, 2017, 92, 142-146.	0.5	5
32	Morphometric study of the semitendinosus muscle and its neurovascular pedicles in South Indian cadavers. Anatomy and Cell Biology, 2018, 51, 1.	0.5	5
33	Anatomical mapping of the biliary tree during laparoscopic cholecystectomy by using indocyanine green dye. Journal of Minimal Access Surgery, 2022, 18, 218.	0.4	5
34	Craniorachischisis totalis. Journal of Neurosciences in Rural Practice, 2010, 01, 54-55.	0.3	4
35	Anatomical variations of the arrangement of structures at the pulmonary hilum: a cadaveric study. Surgical and Radiologic Anatomy, 2017, 39, 51-56.	0.6	4
36	Current state of orthopedic education in India. Indian Journal of Orthopaedics, 2017, 51, 349-350.	0.5	4

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37	Morphological investigation of cranial sutures in Indian human adult skulls. Romanian Journal of Morphology and Embryology, 2011, 52, 1097-100.	0.4	4
38	Variant Facial Artery in the Submandibular Region. Journal of Craniofacial Surgery, 2012, 23, e355-e357.	0.3	3
39	Bone morphometry. Bratislava Medical Journal, 2012, 113, 673-675.	0.4	3
40	What is indexing?. Indian Journal of Orthopaedics, 2016, 50, 577.	0.5	3
41	Median frontal sutures " incidence, morphology and their surgical, radiological importance. Turkish Neurosurgery, 2011, , .	0.1	3
42	Variant origins of arteries in the carotid triangle - A case report. Biomedical Journal, 2012, 35, 281.	1.4	3
43	INCIDENCE AND MORPHOLOGY OF ACCESSORY HEAD OF FLEXOR POLLICIS LONGUS MUSCLE " AN ANATOMICAL STUDY. Journal of Evolution of Medical and Dental Sciences, 2013, 2, 6800-6806.	0.1	3
44	Estimation of the Humerus Length by its Proximal Segments: A South Indian Anatomical Study. Journal of Morphological Sciences, 2019, 36, 067-071.	0.2	2
45	Bilateral incomplete discoid lateral meniscus in a 14 weeks fetus: a case report and review of literature. Romanian Journal of Morphology and Embryology, 2011, 52, 729-31.	0.4	2
46	Lobed spleen: an autopsy case report with emphasis on surgical anatomy. Clinica Terapeutica, 2014, 165, 143-5.	0.2	2
47	Reply to: "Medical record review for faculty promotion: A cohort analysis" Biomedical Journal, 2016, 39, 87.	1.4	1
48	Undivided Retromandibular Vein Leading to the Absence of External Jugular Vein. Journal of Morphological Sciences, 2018, 35, 225-228.	0.2	1
49	Letter to the Editor Regarding: "A Surprise Sabbatical: How Mayo Clinic Neurosurgery Coped with Coronavirus Disease 2019" World Neurosurgery, 2020, 144, 328-329.	0.7	1
50	Reply to: Formatting References for Scientific Manuscripts. Indian Journal of Orthopaedics, 2020, 54, 103-103.	0.5	1
51	Letter to the Editor Regarding "Stepping Up: How U.S. Neurosurgery Training Programs Can Innovatively Assess Resident Applicants in a Post-Step 1 World"™. World Neurosurgery, 2020, 143, 589.	0.7	1
52	Unique case of duplex interventricular branching from the left coronary artery. Morphologie, 2022, 106, 61-65.	0.5	1
53	A case of inferior alveolar nerve encircling the arteria maxillaris. Anatomy and Cell Biology, 2020, 53, 240-243.	0.5	1
54	The dimensions of the corpus callosum of the cerebrum. Australasian Medical Journal, 2017, 10, .	0.1	1

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55	Letter to editor: cisterns as vital structures: byzantine cisterns and subarachnoid cisterns. Turkish Neurosurgery, 2020, 31, 299-300.	0.1	1
56	Collateral Circulation in Spinal Cord Injury: A Comprehensive Review. Indian Journal of Neurotrauma, 2021, 18, 01-06.	0.3	1
57	Pulmonary fissures and lobes: a cadaveric study with emphasis on surgical and radiological implications. Clinica Terapeutica, 2012, 163, 9-13.	0.2	1
58	Peroneus quartus, an accessory muscle in human: case report and its clinical importance. Clinica Terapeutica, 2012, 163, 307-9.	0.2	1
59	Delineation of Subarachnoid Cisterns Using CT Cisternography, CT Brain Positive and Negative Contrast, and a Three Dimensional MRI Sequence: A Pictorial Review. Cureus, 2022, 14, e23741.	0.2	1
60	An unusual morphological variant of the extensor digitorum brevis manus in an Indian male cadaver. Morphologie, 2011, 95, 20-22.	0.5	0
61	Cerebral Artery Hypoplasia among Black Kenyans. Journal of Neurosciences in Rural Practice, 2019, 10, 392-392.	0.3	0
62	Letter to the Editor Regarding "Finding Our Voice: U.S. Neurosurgeons in Administration and Advocacy" World Neurosurgery, 2020, 144, 320.	0.7	0
63	Letter to Editor Regarding: "Decrease in Neurosurgical Program Volume During COVID-19: Residency Programs Must Adapt" World Neurosurgery, 2020, 142, 565.	0.7	0
64	Letter to the Editor Regarding "Understanding the Mothers of Children with Spina Bifida and Hydrocephalus in Tanzania" World Neurosurgery, 2020, 142, 574.	0.7	0
65	Dimensions of pes anserinus of the lower extremity, an anatomical study with its surgical implications. Anatomy and Cell Biology, 2021, 54, 178-183.	0.5	0
66	Letter to the Editor Regarding "Females in Neurosurgery: from a Matter of Fortuitous Occasions Towards a Conscious Choice" World Neurosurgery, 2021, 150, 242-243.	0.7	0
67	Letter to the Editor. Intrahospital transport and SAH: possible impact on low- and middle-income countries. Journal of Neurosurgery, 2021, 135, 1587-1588.	0.9	0
68	Letter to the Editor Regarding: "Functional Motor Skills in Children that Underwent Fetal Myelomeningocele Repair: Does Anatomic Level Matter?" World Neurosurgery, 2021, 151, 329-330.	0.7	0
69	Effect of methotrexate and vitamin A on NOR expression in seminiferous tubules of Wistar rats. Journal of Morphological Sciences, 2014, 31, 171-176.	0.2	0
70	An unusual branching of the axis artery of human upper limb - a morphological case report. Journal of Morphological Sciences, 2015, 32, 057-059.	0.2	0
71	TOE SALVAGE PROCEDURE FOR THE RECURRENT CHONDROMYXOID FIBROMA. Australasian Medical Journal, 2017, 10, .	0.1	0
72	Aortic aneurysm: a case report with emphasize on microscopic and surgical anatomy. Clinica Terapeutica, 2011, 162, 427-9.	0.2	0

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73	Clinically oriented morphometric study of medial and lateral menisci of the knee joint in adult cadavers. Clinica Terapeutica, 2012, 163, 105-8.	0.2	0
74	Letter to the Editor Regarding: Decompressive Craniectomy After Traumatic Brain Injury: Incorporating Patient Preferences into Decision Making. World Neurosurgery, 2022, 160, 123.	0.7	0
75	Topography and morphological anatomy of nutrient foramina in human metacarpal bones and their clinical implications. Clinica Terapeutica, 2013, 164, 295-300.	0.2	0
76	Incomplete discoid lateral meniscus: a case report. Clinica Terapeutica, 2013, 164, 327-8.	0.2	0
77	Synostosis of dorsolumbar spine: an anatomical investigation with emphasis on clinical and embryological details. Clinica Terapeutica, 2013, 164, 513-7.	0.2	0
78	Bilateral arterial variation in the upper extremity--an anatomical case report. Clinica Terapeutica, 2013, 164, 523-5.	0.2	0
79	Dumb bell shaped morphology of liver: an autopsy case report. Clinica Terapeutica, 2013, 164, 29-30.	0.2	0