

Santos Guzmán Lopéz

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

315
citations

1163117

8
h-index

996975

15
g-index

70
all docs

70
docs citations

70
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Conduits Used in Coronary Artery Bypass Grafting: A Review of Morphological Studies. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2017, 23, 55-65.	0.8	67
2	Willingness toward organ and body donation among anatomy professors and students in Mexico. <i>Anatomical Sciences Education</i> , 2017, 10, 589-597.	3.7	25
3	Origin variations of the superior thyroid, lingual, and facial arteries: a computed tomography angiography study. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 1085-1093.	1.2	21
4	Characterization and morphological comparison of human dura mater, temporalis fascia, and pericranium for the correct selection of an autograft in duraplasty procedures. <i>Surgical and Radiologic Anatomy</i> , 2017, 39, 29-38.	1.2	17
5	Localized gallbladder perforation: a systematic review of treatment and prognosis. <i>Hpb</i> , 2021, 23, 1639-1646.	0.3	15
6	Prevalence of Morphological Variations Associated With Femoroacetabular Impingement According to Age and Sex: A Study of 1878 Asymptomatic Hips in Nonprofessional Athletes. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712097789.	1.7	12
7	Morphological Analysis of Bronchial Arteries and Variants with Computed Tomography Angiography. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	11
8	Anatomical variations of the sacro-iliac joint: a computed tomography study. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 819-825.	1.2	11
9	Mexican Educators Survey on Anatomical Sciences Education and a Review of World Tendencies. <i>Anatomical Sciences Education</i> , 2021, 14, 471-481.	3.7	10
10	An age- and gender-related three-dimensional analysis of rotator cuff transverse force couple volume ratio in 304 shoulders. <i>Surgical and Radiologic Anatomy</i> , 2017, 39, 127-134.	1.2	8
11	Hippocampal volume as treatment predictor in antidepressant naïve patients with major depressive disorder. <i>Journal of Psychiatric Research</i> , 2021, 140, 323-328.	3.1	8
12	Research barriers in the Global South: Mexico. <i>Journal of Global Health</i> , 0, 12, .	2.7	8
13	The morphology of the tibial footprint of the anterior cruciate ligament changes with ageing from oval/elliptical to C-shaped. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 922-930.	4.2	7
14	Anatomical variations of the acromial and coracoid process: clinical relevance. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 877-885.	1.2	6
15	Anatomy of foot Compartments: a systematic review. <i>Annals of Anatomy</i> , 2020, 229, 151465.	1.9	6
16	Clinical and surgical implications regarding morphometric variations of the medial wall of the orbit in relation to age and gender. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 2785-2793.	1.6	5
17	Perineural spread-susceptible structures: a non-pathological evaluation of the skull base. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 2899-2905.	1.6	5
18	Proteomic profile of preeclampsia in the first trimester of pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-7.	1.5	5

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19	The morphology of the femoral footprint of the anterior cruciate ligament changes with aging from a large semicircular shape to a small flat ribbon-like shape. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3402-3413.	4.2	5
20	The Use of Clinical Reasoning Skills in the Setting of Uncertainty: A Case of Trial Femoral Head Migration. <i>Anatomical Sciences Education</i> , 2020, 13, 102-106.	3.7	4
21	Schwann Cell Precursor Transplant in a Rat Spinal Cord Injury Model. <i>Revista De Investigacion Clinica</i> , 2018, 70, 88-95.	0.4	4
22	Poster presentations. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 95-229.	1.2	3
23	Students helping students: Five years of experience. <i>Anatomical Sciences Education</i> , 2016, 9, 400-401.	3.7	3
24	Polymorphic eruption of pregnancy in Mexico. <i>International Journal of Dermatology</i> , 2018, 58, 259-262.	1.0	3
25	Prevalence of facial canal dehiscence and other bone defects by computed tomography. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 2681-2686.	1.6	3
26	Gynecological influencing factors on the rectovaginal septum's morphology. <i>International Urogynecology Journal</i> , 2020, 32, 1427-1432.	1.4	3
27	COVID-19 Causing Burnout Among Medical Students. <i>FASEB Journal</i> , 2021, 35, .	0.5	3
28	Trendelenburg position for internal jugular vein catheterization: A systematic review and meta-analysis. <i>Journal of Vascular Access</i> , 2021, , 112972982110313.	0.9	3
29	Fixed-bearing unicompartmental knee arthroplasty provides a lower failure rate than mobile-bearing unicompartmental knee arthroplasty when used after a failed high tibial osteotomy: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3228-3235.	4.2	3
30	Burnout Among First-Year Medical Students During COVID-19 Pandemic in Mexico: A Cross-sectional Study. <i>International Journal of Medical Students</i> , 0, , .	0.5	3
31	Aged rats learn Morris Water maze using non-spatial search strategies evidenced by a parameter-based algorithm. <i>Translational Neuroscience</i> , 2022, 13, 134-144.	1.4	3
32	Avoiding iatrogenic injuries to the vertebral artery: A morphometric study of the vertebral artery-free dissection area. <i>Clinical Neurology and Neurosurgery</i> , 2020, 196, 106001.	1.4	2
33	Factors Influencing Scientific Achievements of Medical Students in the Anatomy Research Group: An Analysis From the Autonomous University of Nuevo León in Mexico. <i>Anatomical Sciences Education</i> , 2022, 15, 369-375.	3.7	2
34	MRI evaluation of the peripheral attachments of the lateral meniscal body: the menisco-tibio-popliteus-fibular complex. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1461-1470.	4.2	2
35	Early laparoscopic cholecystectomy in acute gallbladder perforation "Single-centre experience. <i>Journal of Minimal Access Surgery</i> , 2022, 18, 324.	0.7	2
36	The return of the Researcher. <i>FASEB Journal</i> , 2018, 32, 505.13.	0.5	2

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37	Hyaluronic Acid Embolism Treated with Subcutaneous High and Low Hyaluronidase Doses: Efficacy and Surrounding Tissue Effect. <i>Plastic and Reconstructive Surgery</i> , 2021, 148, 1281-1288.	1.4	2
38	Morphological and histomorphometric evaluation of the ventral rectus sheath of the rectus abdominis muscle, fascia lata and pectoral fascia. The beginning of a morphological information bank of human fascias. <i>Histology and Histopathology</i> , 2017, 32, 271-282.	0.7	2
39	Four-vessel occlusion model using aged male Wistar rats: a reliable model to resolve the discrepancy related to age in cerebral ischemia research. <i>Anatomical Science International</i> , 2016, 91, 226-237.	1.0	1
40	Dermatology Surgery Training in a Live Animal Model. <i>Journal of Morphological Sciences</i> , 2018, 35, 187-190.	0.2	1
41	Occipital condyle screw fixation viability according to age and gender anatomy: A computed tomography-based analysis. <i>Clinical Neurology and Neurosurgery</i> , 2021, 200, 106358.	1.4	1
42	Anatomical changes of the internal jugular vein with Trendelenburg position: A systematic review and meta-analysis. <i>FASEB Journal</i> , 2021, 35, .	0.5	1
43	Letter to the Editor concerning: pulmonary artery trunk enlargement on admission as a predictor of mortality in in-hospital patients with COVID-19. <i>Japanese Journal of Radiology</i> , 2022, 40, 334-335.	2.4	1
44	Anatomical and positional variants of the brachiocephalic trunk in a Mexican population. <i>BMC Medical Imaging</i> , 2021, 21, 126.	2.7	1
45	Anatomical variations of the sacroiliac joint. <i>FASEB Journal</i> , 2019, 33, 616.2.	0.5	1
46	Changes of the Internal Jugular Vein by Ultrasonography in Relation to Trendelenburg Position. <i>Journal of the American College of Surgeons</i> , 2021, 233, e234.	0.5	1
47	Letter to the Editor concerning: Gallbladder perforation: A single-center experience in north India and a step-up approach for management. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2022, 21, 617-618.	1.3	1
48	Morphometric variants of the paranasal sinuses in a Mexican population: expected changes according to age and gender. <i>Folia Morphologica</i> , 2022, , .	0.8	1
49	3D Printed Schematic Model for Extraocular Muscles teaching. <i>FASEB Journal</i> , 2022, 36, .	0.5	1
50	Letter to the editor regarding the article "Medial Orbital Wall Landmarks in Three Different North American Populations". <i>Orbit</i> , 2016, 35, 47-47.	0.8	0
51	Donation: Attitudes and Influence of Personality Traits. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
52	Clinical Anatomy and Surgical Training as an Education Model for Anatomy Near-Peer Teacher. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
53	Morphometry of pedicle and vertebral body in a Mexican population by CT and Fluoroscopy. <i>FASEB Journal</i> , 2009, 23, 649.3.	0.5	0
54	Extraocular Muscles Morphometry and their Surgical Importance. <i>FASEB Journal</i> , 2011, 25, 871.1.	0.5	0

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55	Study of the Vascular Morphology of the lower limb nerves used as grafts. FASEB Journal, 2012, 26, 722.15.	0.5	0
56	Near-peer teaching in an anatomy course. FASEB Journal, 2012, 26, 531.8.	0.5	0
57	Facial Canal Dehiscence: Radiological incidence and surgical/clinical relevance. FASEB Journal, 2018, 32, .	0.5	0
58	Anatomical variations of the ethmoidal roof: differences between men and women. FASEB Journal, 2018, 32, 515.1.	0.5	0
59	Clinical model of hyaluronic acid embolism treated with hyaluronidase and its effects on the arterial wall and adjacent tissues. FASEB Journal, 2019, 33, .	0.5	0
60	The Contour of the Glenoid Fossa: Variance in Concavity. FASEB Journal, 2019, 33, 616.28.	0.5	0
61	Anatomical variants of the aortic arch using CT angiography. FASEB Journal, 2019, 33, 616.1.	0.5	0
62	Relationship of Neutrophil-to-Lymphocyte and Platelet-to-Lymphocyte Ratio With Visual Acuity After Surgical Repair of Open Globe Injury. Frontiers in Medicine, 2021, 8, 697585.	2.6	0
63	Safety window for the transsphenoidal approach for pituitary tumors: a computed tomographic angiography study. Folia Morphologica, 2021, , .	0.8	0
64	Exceptionally rapid recurrence of malignant meningioma: case report. International Journal of Medical and Surgical Sciences, 0, , 1-7.	0.0	0
65	Trendelenburg (Head-Down tilt) and head rotation: Ultrasonographic effects on the internal jugular vein for catheterization safety. Clinical Anatomy, 2022, , .	2.7	0
66	Anatomical changes of the internal jugular vein with Trendelenburg position and head rotation. Evidence for a safer catheterization. FASEB Journal, 2022, 36, .	0.5	0
67	Morphometric analysis of the tentorial notch by magnetic resonance. FASEB Journal, 2022, 36, .	0.5	0
68	Anatomy: A research-led science with evidence-based teaching. FASEB Journal, 2022, 36, .	0.5	0
69	Anatomical Features Around Eustachian Tube in Eosinophilic Otitis Media with Eosinophilic Sinusitis: Correspondence. Laryngoscope, 2022, 132, .	2.0	0