

Rodolfo Morales-Avalos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7525711/publications.pdf>

Version: 2024-02-01

46
papers

211
citations

1307594

7
h-index

1199594

12
g-index

48
all docs

48
docs citations

48
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Manufacture and mechanical properties of knee implants using SWCNTs/UHMWPE composites. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 120, 104554.	3.1	37
2	Age- and gender-related variations in morphometric characteristics of thoracic spine pedicle. <i>Clinical Anatomy</i> , 2014, 27, 441-450.	2.7	17
3	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
4	Results of External Fixation and Metatarsophalangeal Joint Fixation With K-Wire in Brachymetatarsia. <i>Foot and Ankle International</i> , 2018, 39, 942-948.	2.3	13
5	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
6	Morphological Analysis of Bronchial Arteries and Variants with Computed Tomography Angiography. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	11
7	Prevalence, topographic and morphometric features of femoral cam-type deformity: changes in relation to age and gender. <i>Anatomical Science International</i> , 2016, 91, 391-397.	1.0	8
8	Direct withdrawal of a knife in the lumbar spinal canal in a patient without neurological deficit: case report and review of the literature. <i>Spinal Cord Series and Cases</i> , 2018, 4, 48.	0.6	8
9	A new Morphological Classification of the Anterior Inferior Iliac Spine: Relevance in Subspine Hip Impingement. <i>International Journal of Morphology</i> , 2015, 33, 626-631.	0.2	7
10	Morphological Analysis of Major Segments of Coronary Artery Occlusion: Importance in Myocardial Revascularization Surgery. <i>International Journal of Morphology</i> , 2015, 33, 1205-1212.	0.2	7
11	Anatomical Variants of Anterior Cerebral Arterial Circle: A Study by Multidetector Computerized 3D Tomographic Angiography. <i>International Journal of Morphology</i> , 2017, 35, 1121-1128.	0.2	7
12	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
13	Pelvimetry by Reformatted Computed Tomography in 290 Female Pelvis: Morphometric Variations Regarding Age. <i>International Journal of Morphology</i> , 2016, 34, 298-304.	0.2	6
14	First Comparative Study of the Effectiveness of the Use of Tranexamic Acid against μ -Aminocaproic Acid via the Oral Route for the Reduction of Postoperative Bleeding in TKA: A Clinical Trial. <i>Journal of Knee Surgery</i> , 2021, 34, 383-405.	1.6	6
15	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
16	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
17	Lateral extraarticular tenodesis improves stability in non-anatomic ACL reconstructed knees: in vivo kinematic analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1958-1966.	4.2	5
18	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

#	ARTICLE	IF	CITATIONS
19	Efficacy of whole-body cryotherapy in the treatment of chronic low back pain: Quasi-experimental study. <i>Journal of Orthopaedic Science</i> , 2023, 28, 112-116.	1.1	4
20	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
21	Tibial tuberosity avulsion-fracture associated with complete distal rupture of the patellar tendon: A case report and review of literature. <i>World Journal of Orthopedics</i> , 2020, 11, 615-626.	1.8	3
22	Safe Areas for the Placement of Standard Shoulder Arthroscopy Portals: An Anatomical Study. <i>International Journal of Morphology</i> , 2015, 33, 1386-1392.	0.2	2
23	Anatomía Morfológica de Importancia Clínica del Atlas en Relación a la Estabilización del Complejo Atlantoaxial y Occipitocervical. <i>International Journal of Morphology</i> , 2019, 37, 98-103.	0.2	2
24	Gunshot wounds during a period of increased violence: Experience in a single orthopedic training centre. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2021, , 102847.	2.0	2
25	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
26	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
27	Letters. <i>Spine</i> , 2014, 39, E1494.	2.0	1
28	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
29	Clinical, Biomechanical and Morphological Assessment of Anterior Cruciate Ligament Kevlar®-Based Artificial Prosthesis in Rabbit Model. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2017, 15, 251-261.	1.6	1
30	Análisis Morfológico del Axis para la Fijación Atlantoaxial. <i>International Journal of Morphology</i> , 2018, 36, 1331-1336.	0.2	1
31	Variations in the Torg-Pavlov Cervical Ratio with Regard to Age and Sex. A Comprehensive Anatomical and Morphometric Study on Contemporary Cadaveric Specimens. <i>International Journal of Morphology</i> , 2018, 36, 598-607.	0.2	1
32	Manejo actual de las roturas del ligamento cruzado posterior. Una revisión narrativa. <i>Revista Española De Artroscopia Y Cirugía Articular</i> , 2021, 28, .	0.1	1
33	Anthropometric Landmarks for Posterior Cruciate Ligament Reconstruction in Anatomical Position. <i>International Journal of Morphology</i> , 2015, 33, 678-684.	0.2	1
34	Prevalencia y Características Morfológicas del Foramen Mastoideo y Vena Emisaria Mastoidea en Población Mexicana. <i>International Journal of Morphology</i> , 2014, 32, 395-398.	0.2	0
35	Letter to the Editor concerning the article "Anterior pedicle screw fixation of C2: an anatomic analysis of axis morphology and simulated surgical fixation" [Zeng-Hui Wu et al. (2014); <i>Eur Spine J</i> 23(2):356-361]. <i>European Spine Journal</i> , 2014, 23, 2004-2005.	2.2	0
36	Concerning the Article "Transhumeral Portal for Arthroscopic Glenohumeral Resurfacing Procedures: A Cadaveric Study of the Safety and Accuracy". <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 2285.	2.7	0

#	ARTICLE	IF	CITATIONS
37	Neurovascular Structures at Risk During Anterolateral and Medial Arthroscopic Approaches of the Hip. <i>International Journal of Morphology</i> , 2016, 34, 752-758.	0.2	0
38	New arthroscopic portal for performing tenotomy/tenodesis procedures on the long head of the biceps brachii tendon. <i>Cirurg�a Y Cirujanos (English Edition)</i> , 2016, 84, 293-300.	0.0	0
39	Concerning ‘‘Pathological findings in patients with low anterior inferior iliac spine impingement’’: Surgical and Radiologic Anatomy, 2016, 38, 755-756.	1.2	0
40	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
41	Histomorphometric and Immunohistochemical Study of Early Adaptative Response of the Vascular Wall in a Terminal-Terminal Microsurgical Model of Femoral Vessels in Wistar Rat. <i>International Journal of Morphology</i> , 2017, 35, 479-487.	0.2	0
42	Sex and Age Morphometric Variations in Bony Nasolacrimal Duct and Fossa for Lacrimal Gland in Mexican Population. <i>International Journal of Morphology</i> , 2018, 36, 635-641.	0.2	0
43	Comparaci3n de cuatro t�cnicas quir�rgicas para el manejo de la espondilitis tuberculosa de la columna tor�cica en adultos. <i>Cirurg�a Y Cirujanos</i> , 2021, 89, 295-302.	0.1	0
44	Plaies par balles au cours d’une p�riode de violence accrue: exp�rience d’un centre universitaire de chirurgie orthop�dique. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2021, , .	0.0	0
45	Current management of posterior cruciate ligament rupture. A narrative review. <i>Life and Medical Sciences</i> , 2021, 28, .	0.0	0
46	Estructuras Neurovasculares en Riesgo Durante Abordajes Artrosc�picos en Tobillo: Un Estudio Cadav�rico. <i>International Journal of Morphology</i> , 2016, 34, 1308-1312.	0.2	0