

Mariano del sol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8946011/publications.pdf>

Version: 2024-02-01

96
papers

927
citations

840776

11
h-index

526287

27
g-index

96
all docs

96
docs citations

96
times ranked

852
citing authors

#	ARTICLE	IF	CITATIONS
1	Acknowledging the use of human cadaveric tissues in research papers: Recommendations from anatomical journal editors. <i>Clinical Anatomy</i> , 2021, 34, 2-4.	2.7	302
2	Standardized statement for the ethical use of human cadaveric tissues in anatomy research papers: Recommendations from <i>Anatomical Journal</i> Editors' Chief. <i>Clinical Anatomy</i> , 2022, 35, 526-528.	2.7	132
3	Metformin enhances mitochondrial biogenesis and thermogenesis in brown adipocytes of mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 1156-1165.	5.6	45
4	The influence of FDBA and autogenous bone particles on regeneration of calvaria defects in the rabbit: A pilot study. <i>Annals of Anatomy</i> , 2011, 193, 412-417.	1.9	41
5	Walter Thiel's Embalming Method: Review of Solutions and Applications in Different Fields of Biomedical Research. <i>International Journal of Morphology</i> , 2016, 34, 1442-1454.	0.2	30
6	Liver and Metformin: Lessons of a fructose diet in mice. <i>Biochimie Open</i> , 2017, 4, 19-30.	3.2	27
7	Obesity, salivary glands and oral pathology. <i>Colombia Medica</i> , 2018, 49, 280-287.	0.2	24
8	Anatomical Snuffbox and its Clinical Significance: A Literature Review. <i>International Journal of Morphology</i> , 2015, 33, 1355-1360.	0.2	20
9	E12 sheet plastination: Techniques and applications. <i>Clinical Anatomy</i> , 2018, 31, 742-756.	2.7	19
10	Morphometric evaluation of wound healing in burns treated with Ulmo (<i>Eucryphia cordifolia</i>) honey alone and supplemented with ascorbic acid in guinea pig (<i>Cavia porcellus</i>). <i>Burns and Trauma</i> , 2016, 4, 25.	4.9	17
11	Report on a Sheet Plastination Technique using Commercial Epoxy Resin. <i>International Journal of Morphology</i> , 2016, 34, 1039-1043.	0.2	14
12	Effects of low and high molecular weight hyaluronic acid on the osteoarthritic temporomandibular joint in rabbit. <i>Clinical Oral Investigations</i> , 2021, 25, 4507-4518.	3.0	13
13	El Rol de la Miel en los Procesos Morfofisiológicos de Reparación de Heridas. <i>International Journal of Morphology</i> , 2016, 34, 385-395.	0.2	11
14	The ulnar tunnel: a rare disposition of its contents. <i>Journal of Anatomy</i> , 1997, 191, 615-616.	1.5	10
15	Elevator muscle of the tendon of latissimus dorsi muscle. <i>Clinical Anatomy</i> , 2005, 18, 112-114.	2.7	10
16	Extraction of DNA from plastinated tissues. <i>Forensic Science International</i> , 2020, 309, 110199.	2.2	10
17	Effects of chemical and physical methods on decellularization of murine skeletal muscles. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20190942.	0.8	10
18	Ethanol Intake and Toxicity: In Search of New Treatments. <i>International Journal of Morphology</i> , 2017, 35, 942-949.	0.2	9

#	ARTICLE	IF	CITATIONS
19	Histological Analysis of Bone Repair in Mandibular Body Osteotomy Using Internal Fixation System in Three Different Gaps without Bone Graft in an Animal Model. <i>BioMed Research International</i> , 2019, 2019, 1-8.	1.9	9
20	Epoxy Sheet Plastination on a Rabbit Head - New Faster Protocol with Biodur® E12/E1. <i>International Journal of Morphology</i> , 2018, 36, 441-446.	0.2	8
21	Morphoquantitative analysis of the Ileum of C57BL/6 mice (<i>Mus musculus</i>) fed with a high-fat diet. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 14649-57.	0.5	8
22	Estudio Comparativo de la Cicatrización en Quemaduras con Tratamiento en Base a Miel de Ulmo (<i>Eucryphia cordifolia</i>) y Vitamina C oral versus Hidrogel en Cobayos (<i>Cavia porcellus</i>). <i>International Journal of Morphology</i> , 2013, 31, 839-844.	0.2	7
23	La Terminología Histológica en las Ciencias Médicas. <i>International Journal of Morphology</i> , 2014, 32, 375-380.	0.2	7
24	Efecto Cicatrizante de la Miel de Ulmo (<i>Eucryphia cordifolia</i>) Suplementada con Ácido Ascórbico como Tratamiento en Quemaduras. <i>International Journal of Morphology</i> , 2015, 33, 137-143.	0.2	7
25	Melatonin Protective Role in Mouse Cauda Epididymal Spermatozoa Damage Induced by Sodium Arsenite. <i>International Journal of Morphology</i> , 2013, 31, 1251-1256.	0.2	7
26	Estudio de las Venas de la Fosa Cubital a través de la Tomografía Computada Helicoidal y su Aplicación Clínica. <i>International Journal of Morphology</i> , 2012, 30, 64-69.	0.2	6
27	Morphology of the Cement-Enamel Junction (CEJ), Clinical Correlations. <i>International Journal of Morphology</i> , 2013, 31, 894-898.	0.2	6
28	Características Morfológicas Móticas y No Móticas del Esternón del Individuo Mapuche. <i>International Journal of Morphology</i> , 2014, 32, 339-350.	0.2	6
29	Histomorphometrics and quantitative unbiased stereology in canine uteri treated with medroxyprogesterone acetate. <i>Theriogenology</i> , 2017, 95, 105-112.	2.1	6
30	Comparison between placental and skeletal muscle ECM: <i>in vivo</i> implantation. <i>Connective Tissue Research</i> , 2021, 62, 629-642.	2.3	6
31	Role of Hyaluronic Acid in the Homeostasis and Therapeutics of Temporomandibular Joint Osteoarthritis. <i>International Journal of Morphology</i> , 2017, 35, 870-876.	0.2	5
32	Development of an ultrathin sheet plastination technique in rat humeral joints with osteoarthritis induced by monosodium iodoacetate for neovascularization study. <i>Anatomical Science International</i> , 2020, 95, 297-303.	1.0	5
33	Photobiomodulation Therapy in Burn Wound Healing: Systematic Review and Meta-Analysis of Preclinical Studies. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021, 39, 439-452.	1.4	5
34	Abnormal disposition of a branch of the ulnar nerve in the flexor retinaculum. <i>Journal of Anatomy</i> , 1999, 194, 473-474.	1.5	4
35	Parotid Gland Comparative Microscopic Anatomy. <i>International Journal of Morphology</i> , 2019, 37, 701-705.	0.2	4
36	Cicatrización en Quemaduras Tipo AB-B en Conejillo de Indias (<i>Cavia porcellus</i>) Utilizando Miel de Ulmo Asociada a Vitamina C Oral. <i>International Journal of Morphology</i> , 2011, 29, 69-75.	0.2	4

#	ARTICLE	IF	CITATIONS
37	Effects of early and late adverse experiences on morphological characteristics of Sprague-Dawley rat liver subjected to stress during adulthood. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 4627-35.	0.5	4
38	Estereología Comparativa entre el Bazo del Cuye (<i>Cavia porcellus</i>) y la Rata (<i>Rattus norvegicus</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7</i>	0.2	3
39	Morfología de la Glándula Pineal: Revisión de la Literatura. <i>International Journal of Morphology</i> , 2014, 32, 515-521.	0.2	3
40	Insertion Area in the Mandible Masticatory Muscles for use in Finite Element Analyses. <i>International Journal of Morphology</i> , 2015, 33, 1377-1379.	0.2	3
41	Importancia del Líquido Sinovial en la Articulación Temporomandibular y sus Implicancias en la Patología Articular. <i>International Journal of Morphology</i> , 2018, 36, 297-302.	0.2	3
42	Effects of High-fat Diets on Biochemical Profiles and Morpho- Quantitative Characteristics of C57BL/6 Mice Adrenal Glands. <i>International Journal of Morphology</i> , 2018, 36, 722-729.	0.2	3
43	Rol del Consumo de Alcohol y Antioxidantes sobre la Metilación Global del ADN y Cáncer. <i>International Journal of Morphology</i> , 2018, 36, 367-372.	0.2	3
44	Morphological Description of the Flexor Digitorum Accessorius Longus Muscle and its Clinical Significance. <i>International Journal of Morphology</i> , 2015, 33, 611-619.	0.2	3
45	Terminología Anatómica y Terminología Histológica: Un Lugar de Encuentro entre los Morfólogos. <i>International Journal of Morphology</i> , 2015, 33, 1585-1590.	0.2	3
46	Morphological Study and Mineral Analysis of the Lower Mandible of Adult Atlantic Salmon (<i>Salmo</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1097-1104.</i>	0.2	3
47	Características Estereológicas del Hígado de Rata (<i>Rattus norvegicus</i>) sometidas a Menopausia Inducida por Ovariectomía. <i>International Journal of Morphology</i> , 2011, 29, 1470-1478.	0.2	2
48	Método para la Generación de Modelos de Elementos Finitos de Dientes. <i>International Journal of Morphology</i> , 2013, 31, 997-1002.	0.2	2
49	Comparison of Bone Graft Healing Between Autogenous Bone, Blood Clot and Anorganic Bovine Bone Matrix: Radiographic and Histological Analyses. <i>International Journal of Morphology</i> , 2013, 31, 1257-1262.	0.2	2
50	Clavicular facet of the coracoclavicular joint: Analysis in modern skeletons of the mapuche indigenous individuals. <i>Journal of the Anatomical Society of India</i> , 2014, 63, 19-23.	0.2	2
51	Características Neuroanatómicas del Síndrome de Asperger. <i>International Journal of Morphology</i> , 2017, 35, 376-385.	0.2	2
52	Sexual Determination and Differentiation During Embryonic and Fetal Development of New Zealand Rabbit Females. <i>International Journal of Morphology</i> , 2018, 36, 677-686.	0.2	2
53	Proposal of Anatomical Terms for Alterations in Tooth Size: Microdontia and Macrodontia. <i>International Journal of Morphology</i> , 2019, 37, 375-378.	0.2	2
54	Dissection of white matter association fasciculi in bovine (<i>Bos taurus</i>), pig (<i>Sus scrofa domestica</i>) and rabbit (<i>Oryctolagus cuniculus</i>) brains. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2020, 49, 550-562.	0.7	2

#	ARTICLE	IF	CITATIONS
55	Central nervous system development in rabbits (<sc><i>Oryctolagus cuniculus</i></sc> L. 1758). <i>Anatomical Record</i> , 2021, 304, 1313-1328.	1.4	2
56	Estereologia das glândulas bulbouretrais do coelho (<i>Oryctolagus cuniculus</i>) e da cobaia (<i>Cavia</i>) <i>Tj ETQq0 0 0 rgBT/Overlock_10 Tf 50 7</i>	0.5	2
57	Anatomical and Clinical Considerations of the Pectoralis Tertius Muscle in Man. <i>International Journal of Morphology</i> , 2009, 27, .	0.2	2
58	Morphology and Morphometry of the Tendons of the Palmaris Longus and Radial Carpal Extensor Muscles in Humans. <i>International Journal of Morphology</i> , 2016, 34, 1515-1521.	0.2	2
59	Preparación de Hemisferios Cerebrales para Disección de Tractus. <i>International Journal of Morphology</i> , 2019, 37, 533-540.	0.2	2
60	Wound contraction rate in excised and unexcised burn wounds with laser photobiomodulation: Systematic review and meta-analysis of preclinical studies. <i>Burns</i> , 2023, 49, 261-274.	1.9	2
61	Relaciones Anatómicas de la Vena Safena Magna con el Nervio Safeno a Nivel Talocrural. <i>International Journal of Morphology</i> , 2011, 29, 978-981.	0.2	1
62	Pharyngeal Airway Space in Subjects with Class II and Class III Facial Deformities. <i>International Journal of Morphology</i> , 2014, 32, 1271-1276.	0.2	1
63	Hueso Cortical en Sínfisis Mandibular de Sujetos de Clase I. <i>International Journal of Morphology</i> , 2016, 34, 371-374.	0.2	1
64	NAFLD e Ingesta de Fructosa en Altas concentraciones: Una Revisión de la Literatura. <i>International Journal of Morphology</i> , 2017, 35, 676-683.	0.2	1
65	De Músculo Omohioideo a Músculo Escapulohioideo. <i>International Journal of Morphology</i> , 2017, 35, 740-744.	0.2	1
66	Tronco Hepato-Espleno-Mesentérico. Descripción de una Disposición Anómala del Tronco Celíaco. <i>International Journal of Morphology</i> , 2018, 36, 1525-1528.	0.2	1
67	Mandibular Trabecular Structures In Alveolar Ridge Preservation Using Different Grafting Materials After Tooth Extraction. <i>International Journal of Morphology</i> , 2018, 36, 1143-1148.	0.2	1
68	Modelo Experimental para el Estudio de la Reconstrucción Mandibular: Opciones en Conejos <i>Oryctolagus cuniculus</i> . <i>International Journal of Morphology</i> , 2017, 35, 1185-1190.	0.2	1
69	Las Arterias Circunflejas Femorales en el Triángulo Femoral. <i>International Journal of Morphology</i> , 2011, 29, 644-649.	0.2	1
70	Inserción del Tendón Calcáneo. <i>International Journal of Morphology</i> , 2011, 29, 918-921.	0.2	1
71	Arteria Circunfleja Iliaca Superficial: Importancia Anatómica y Quirúrgica. <i>International Journal of Morphology</i> , 2013, 31, 629-632.	0.2	1
72	Venas Mediana Cefálica y Mediana Basílica: ¿Por qué su Exclusión de Terminología Anatómica?. <i>International Journal of Morphology</i> , 2014, 32, 721-724.	0.2	1

#	ARTICLE	IF	CITATIONS
73	Initial Results of a Doctorate in Medical Sciences Program at a Regional University. <i>International Journal of Morphology</i> , 2016, 34, 1169-1175.	0.2	1
74	Effects of early and late adverse experiences on morpho-quantitative characteristics of Sprague-Dawley rat spleen subjected to stress during adulthood. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 3624-35.	0.5	1
75	Morfometr�a de los Ramos Nerviosos para los M�sculos Inter�seos Plantares del Pie en el Hombre. <i>International Journal of Morphology</i> , 2011, 29, 80-83.	0.2	0
76	M�sculos Fibulares Largo, Corto... y M�nimo: �Por qu� no?. <i>International Journal of Morphology</i> , 2015, 33, 291-294.	0.2	0
77	Los M�sculos Extensores Radiales del Carpo y su Importancia Cl�nica: Una Revisi�n de la Literatura. <i>International Journal of Morphology</i> , 2015, 33, 936-941.	0.2	0
78	Estudio Morfol�gico de la Retina de Salmones (<i>Salmo salar</i>). <i>International Journal of Morphology</i> , 2015, 33, 788-793.	0.2	0
79	Morfolog�a �sea de S�nfisis Mandibular: Estudio Piloto. <i>International Journal of Morphology</i> , 2015, 33, 355-360.	0.2	0
80	Morphology of the Eyeball, Orbit and Retina of Atlantic Salmon (<i>Salmo Salar</i>) Alevins under Hypoxic Conditions. <i>International Journal of Morphology</i> , 2016, 34, 320-329.	0.2	0
81	Use of Morphometric Analyses to Assess the Efficacy of the Technique of Resin Composite Bonded to Cervical Dentin with Additional Mechanical Retentions. <i>International Journal of Morphology</i> , 2016, 34, 597-603.	0.2	0
82	Immunolocalization of Morphogen Sonic Hedgehog in Salmon Fry (<i>Salmo salar</i>). <i>International Journal of Morphology</i> , 2016, 34, 770-774.	0.2	0
83	Quantification of collagen fibers in canine uteri treated with medroxyprogesterone acetate. <i>Pesquisa Veterin�ria Brasileira</i> , 2016, 36, 1221-1226.	0.5	0
84	Lean vs. Obese Mice: The Ventral Prostate Revisited. <i>International Journal of Morphology</i> , 2017, 35, 403-412.	0.2	0
85	Quantitative Analysis of Collagen Fibrillar Structure in Canine Uterus Exposed to Acetate of Medroxyprogesterone Using Second Harmonic Generation Microscopy. <i>International Journal of Morphology</i> , 2017, 35, 157-161.	0.2	0
86	�M�sculo Dig�strico o M�sculo Digastricomastoideo?. <i>International Journal of Morphology</i> , 2017, 35, 368-370.	0.2	0
87	Primeros Ramos del Nervio Plantar Lateral: Revisi�n An�tomo - Cl�nica. <i>International Journal of Morphology</i> , 2017, 35, 765-775.	0.2	0
88	Inmunolocalizaci�n de Sonic Hedgehog en el Desarrollo Embrio-Fetal de Ratones (<i>Mus musculus</i>). <i>International Journal of Morphology</i> , 2018, 36, 693-698.	0.2	0
89	Caracter�sticas Biom�tricas de la Arteria Coroidea Anterior en su Segmento Cisternal. <i>International Journal of Morphology</i> , 2012, 30, 1050-1055.	0.2	0
90	Magnitude and distribution of stresses in composite resin and sound dentine interface with mechanical retentions. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e232-e236.	1.2	0

#	ARTICLE	IF	CITATIONS
91	Desarrollo de la Aleta Caudal del Salmón (Salmo salar). International Journal of Morphology, 2015, 33, 514-521.	0.2	0
92	¿Músculo Plantar?. International Journal of Morphology, 2015, 33, 1126-1129.	0.2	0
93	¿Facies o Impressio en el Bazo?. International Journal of Morphology, 2016, 34, 1002-1008.	0.2	0
94	Desarrollo Embriofetal del Iris: Inmunotinción del Morfógeno Shh. International Journal of Morphology, 2019, 37, 221-226.	0.2	0
95	Efectos de la Aspirina en Fetos de Rata con Reducción de la Presión de la Perfusión Uterina. International Journal of Morphology, 2019, 37, 739-743.	0.2	0
96	Overview of nuclear bodies and their classification in the Terminologia Histologica. Folia Morphologica, 2020, 79, 311-317.	0.8	0