

Adolfo Soto-Domínguez

List of Publications by Year in descending order

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54
papers

307
citations

1162889
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1058333
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54
all docs

54
docs citations

54
times ranked

383
citing authors

#	ARTICLE	IF	CITATIONS
1	Î±-Synuclein inclusions in the skin of Parkinson's disease and parkinsonism. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 471-478.	1.7	40
2	Hyaluronate Functionalized Multi-Wall Carbon Nanotubes Filled with Carboplatin as a Novel Drug Nanocarrier against Murine Lung Cancer Cells. <i>Nanomaterials</i> , 2019, 9, 1572.	1.9	23
3	Bioactivity of peptides obtained from poultry by-products: A review. <i>Food Chemistry: X</i> , 2022, 13, 100181.	1.8	20
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.	0.6	17
5	Hyaluronate Functionalized Multi-Wall Carbon Nanotubes Loaded with Carboplatin Enhance Cytotoxicity on Human Cancer Cell Lines. <i>Materials</i> , 2021, 14, 3622.	1.3	13
6	Karwinskia humboldtiana (buckthorn) fruit causes Central Nervous System damage during chronic intoxication in the rat. <i>Toxicon</i> , 2009, 53, 645-651.	0.8	12
7	A Cellularized Biphasic Implant Based on a Bioactive Silk Fibroin Promotes Integration and Tissue Organization during Osteochondral Defect Repair in a Porcine Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5145.	1.8	11
8	El Extracto Acuoso de OrÃ©gano (<i>Lippia graveolens</i> HBK) del Norte de MÃ©xico Tiene Actividad Antioxidante sin Mostrar un Efecto TÃ³xico in vitro e in vivo. <i>International Journal of Morphology</i> , 2012, 30, 937-944.	0.1	9
9	Effect of moringa leaf powder and agave inulin on performance, intestinal morphology, and meat yield of broiler chickens. <i>Poultry Science</i> , 2021, 100, 738-745.	1.5	9
10	Peroxisomicine A1 (toxin T-514) induces cell death of hepatocytes in vivo by triggering the intrinsic apoptotic pathway. <i>Toxicon</i> , 2018, 154, 79-89.	0.8	8
11	The Inflammatory Process Modulates the Expression and Localization of WT1 in Podocytes Leading to Kidney Damage. <i>In Vivo</i> , 2021, 35, 3137-3146.	0.6	8
12	Cytotoxic Effect In Vitro of <i>Acalypha monostachya</i> Extracts over Human Tumor Cell Lines. <i>Plants</i> , 2021, 10, 2326.	1.6	8
13	Morphological Analysis of Major Segments of Coronary Artery Occlusion: Importance in Myocardial Revascularization Surgery. <i>International Journal of Morphology</i> , 2015, 33, 1205-1212.	0.1	7
14	Quantitative analysis of TNF-Î±, IL-4, and IL-10 expression, nitric oxide response, and apoptosis in <i>Encephalitozoon cuniculi</i> -infected rabbits. <i>Developmental and Comparative Immunology</i> , 2018, 81, 235-243.	1.0	7
15	The mRVCâ€³R peptide as a potential therapeutic vector to the central nervous system cells. <i>Cell Biology International</i> , 2019, 43, 809-819.	1.4	7
16	Neurodegeneration, demyelination, and astrogliosis in rat spinal cord by chronic lead treatment. <i>Cell Biology International</i> , 2019, 43, 706-714.	1.4	7
17	Differential expression of mast cell granules in samples of metastatic and non-metastatic colorectal cancer in patients. <i>Acta Histochemica</i> , 2020, 122, 151618.	0.9	7
18	IntoxicaciÃ³n CrÃ³nica con el Fruto Maduro de <i>Karwinskia humboldtiana</i> en Ratas Wistar: DaÃ±o Renal. <i>International Journal of Morphology</i> , 2013, 31, 1449-1454.	0.1	6

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19	Histopathological alterations in the striatum caused by <i>Karwinskia humboldtiana</i> (Buckthorn) fruit in an experimental model of peripheral neuropathy. <i>Histology and Histopathology</i> , 2016, 31, 393-402.	0.5	6
20	Carbon Nanotubes in Tumor-Targeted Chemotherapeutic Formulations: A Review of Opportunities and Challenges. <i>ACS Applied Nano Materials</i> , 2022, 5, 8649-8679.	2.4	6
21	Osteogenesis induced by a three-dimensional bioimplant composed of demineralised bone matrix, collagen, hydroxyapatite, and bone marrow-derived cells in massive bone defects: An experimental study. <i>Tissue and Cell</i> , 2018, 50, 69-78.	1.0	5
22	Comparación Histológica e Inmunohistoquímica de Muestras de Tejido Procesadas por la Técnica Convencional o por el Método Simplificado de Acetonas. <i>International Journal of Morphology</i> , 2011, 29, 575-580.	0.1	4
23	Efecto Tóxico del Extracto Acuoso de <i>Ruta graveolens</i> del Norte de México sobre el Hígado de Rata Wistar. <i>International Journal of Morphology</i> , 2013, 31, 1041-1048.	0.1	4
24	Alteraciones Morfológicas en el Tracto Respiratorio de Ratas Wistar Inducidas por Vapores de la Raíz de Hierba del Zorrillo (<i>Petiveria alliacea</i>) del Suroeste de México. <i>International Journal of Morphology</i> , 2013, 31, 121-127.	0.1	4
25	Células Cebadas en Pulmón y Nervio Periférico en la Intoxicación Crónica con <i>Karwinskia humboldtiana</i> en Rata Wistar: Estudios Histológico e Histoquímico. <i>International Journal of Morphology</i> , 2013, 31, 1216-1222.	0.1	4
26	Inflammatory and Anti-inflammatory Responses Co-exist Inside Lung Granuloma of Fatal Cases of <i>Coccidioidomycosis</i> : A Pilot Report. <i>Mycopathologia</i> , 2018, 183, 709-716.	1.3	4
27	Early Administration of Peroxisomicine A1 (T-514 Extracted from <i>K. parvifolia</i> Seeds) Causes Necrosis of Implanted TC-1 Cells without Affecting Target Organs in a Murine Model. <i>International Journal of Morphology</i> , 2012, 30, 284-289.	0.1	4
28	Analysis of the Anti-Inflammatory Capacity of Bone Broth in a Murine Model of Ulcerative Colitis. <i>Medicina (Lithuania)</i> , 2021, 57, 1138.	0.8	4
29	Decellularization of Human Umbilical Arteries. <i>International Journal of Morphology</i> , 2019, 37, 111-117.	0.1	3
30	Variation of the CD4, CD8, and MHC II cell population in granulomas of immunocompetent and immunosuppressed rabbits in <i>Encephalitozoon cuniculi</i> infection. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 68, 101387.	0.7	3
31	Development of an immunocompetent murine model of pulmonary infection due to <i>Scedosporium apiospermum</i> . <i>Microbial Pathogenesis</i> , 2020, 142, 104073.	1.3	3
32	Expression of the Wilms' tumour gene and its association with PPAR γ in healthy skin and melanoma of horses. <i>Acta Veterinaria Hungarica</i> , 2021, 68, 374-379.	0.2	3
33	Quick and Inexpensive Method to Elaborate Tissue Punches Useful in Paraffin Tissue Microarrays. <i>International Journal of Morphology</i> , 2013, 31, 50-54.	0.1	3
34	Repair of ovine peripheral nerve injuries with xenogeneic human acellular sciatic nerves prerecellularized with allogeneic Schwann-like cells: an innovative and promising approach. <i>Regenerative Therapy</i> , 2022, 19, 131-143.	1.4	3
35	A combined antitumor strategy of separately transduced mesenchymal stem cells with soluble TRAIL and IFN γ produces a synergistic activity in the reduction of lymphoma and mice survival enlargement. <i>Molecular Medicine Reports</i> , 2022, 25, .	1.1	3
36	El Extracto Acuoso de <i>Ruta graveolens</i> del Norte de México Causa Apoptosis y Muestra Efecto Antiproliferativo sobre el Hígado de Rata Wistar: Evidencia Morfológica. <i>International Journal of Morphology</i> , 2013, 31, 1340-1348.	0.1	2

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37	Increased phagocytosis and growth inhibition of <i>Encephalitozoon cuniculi</i> by LPS-activated J774A.1 murine macrophages. <i>Parasitology Research</i> , 2019, 118, 1841-1848.	0.6	2
38	Immunohistochemical localization of TNF- α and IL-4 in granulomas of immunocompetent and immunosuppressed New Zealand white rabbits infected with <i>Encephalitozoon cuniculi</i> . <i>Cytokine</i> , 2020, 130, 155055.	1.4	2
39	Chemosensitivity analysis and study of gene resistance on tumors and cancer stem cell isolates from patients with colorectal cancer. <i>Molecular Medicine Reports</i> , 2021, 24, .	1.1	2
40	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.	0.7	2
41	Copper Induces Damage, Oxidative Stress and Cell Death in Endothelium of Chronic Intoxicated Wistar Rats. <i>International Journal of Morphology</i> , 2022, 40, 10-17.	0.1	2
42	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.	0.5	2
43	Las Células TC-1 Implantadas Invaden a las Fibras Musculares Esqueléticas Adyacentes en un Modelo Murino de Cáncer. <i>International Journal of Morphology</i> , 2013, 31, 520-527.	0.1	1
44	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.	0.7	1
45	WT1 Expression as a Potential Biomarker of Malignancy in Canine Breast Tumor. <i>International Journal of Morphology</i> , 2019, 37, 190-195.	0.1	1
46	Fast acetone tissue processing of human organs provides tissue characteristics equal to conventional processing. <i>Biotechnic and Histochemistry</i> , 2021, 96, 20-27.	0.7	1
47	Neuropathic or Systemic Chronic Intoxication with <i>Karwinskia humboldtiana</i> (Buckthorn) Fruit? Histopathological Effect in Myocardial and Skeletal Muscle. <i>Toxicon</i> , 2021, 203, 1-11.	0.8	1
48	Mature congenital intraneural teratoma in cerebellum of pig. <i>Histology and Histopathology</i> , 2019, 34, 159-165.	0.5	1
49	Células Cebadas y sus Patrones de Expresión del Receptor c-Kit (CD117) como Probables Indicadores de Metástasis en el Adenocarcinoma de Mama en Humanos. <i>International Journal of Morphology</i> , 2013, 31, 600-605.	0.1	1
50	Invasion of TC-1 cells to skeletal muscle fibers protect them from peroxisomicine A1 (T-514) treatment in a murine model of cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 8062-8071.	0.5	1
51	Histomorphometric and Immunohistochemical Study of Early Adaptative Response of the Vascular Wall in a Terminal-Microsurgical Model of Femoral Vessels in Wistar Rat. <i>International Journal of Morphology</i> , 2017, 35, 479-487.	0.1	0
52	Evaluación de la Respuesta Inflamatoria en Ratas Wistar a TheraCal™ LC Implantado Vía Subcutánea. <i>International Journal of Morphology</i> , 2019, 37, 685-689.	0.1	0
53	Cranial Bone Regeneration with Collagen Type I and Polyvinylpyrrolidone (Fibroquel®) Combined with Hyaluronic Acid in Wistar Rats: Morphological Study. <i>International Journal of Morphology</i> , 2021, 39, 816-822.	0.1	0
54	Improvement of transfection with reprogramming factors in urinederived cells. <i>Biocell</i> , 2020, 44, 401-409.	0.4	0