

Eduardo MartÃ-nez-MartÃ-nez

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

730
citations

567144

15
h-index

610775

24
g-index

29
all docs

29
docs citations

29
times ranked

1126
citing authors

#	ARTICLE	IF	CITATIONS
1	The Potential of Metabolomics in Biomedical Applications. <i>Metabolites</i> , 2022, 12, 194.	1.3	63
2	Quantitative proteomic analysis of extracellular vesicle subgroups isolated by an optimized method combining polymer-based precipitation and size exclusion chromatography. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12087.	5.5	55
3	Expression analysis of progesterone-regulated miRNAs in cells derived from human glioblastoma. <i>Molecular Medicine Reports</i> , 2021, 23, .	1.1	0
4	High fructose exposure modifies the amount of adipocyte-secreted microRNAs into extracellular vesicles in supernatants and plasma. <i>PeerJ</i> , 2021, 9, e11305.	0.9	0
5	Silver Nanoparticles from <i>Annona muricata</i> Peel and Leaf Extracts as a Potential Potent, Biocompatible and Low Cost Antitumor Tool. <i>Nanomaterials</i> , 2021, 11, 1273.	1.9	19
6	The Role of <i>TCF7L2</i> in Type 2 Diabetes. <i>Diabetes</i> , 2021, 70, 1220-1228.	0.3	47
7	Circulating miR-146a as a possible candidate biomarker in the indeterminate phase of Chagas disease. <i>Biological Research</i> , 2021, 54, 21.	1.5	19
8	Insights Into the Proteomic Profiling of Extracellular Vesicles for the Identification of Early Biomarkers of Neurodegeneration. <i>Frontiers in Neurology</i> , 2020, 11, 580030.	1.1	29
9	Placental exosomes isolated from urine of patients with gestational diabetes exhibit a differential profile expression of microRNAs across gestation. <i>International Journal of Molecular Medicine</i> , 2020, 46, 546-560.	1.8	49
10	Re-thinking the Etiological Framework of Neurodegeneration. <i>Frontiers in Neuroscience</i> , 2019, 13, 728.	1.4	56
11	Interferon- β Released by Activated CD8+ T Lymphocytes Impairs the Calcium Resorption Potential of Osteoclasts in Calcified Human Aortic Valves. <i>American Journal of Pathology</i> , 2017, 187, 1413-1425.	1.9	44
12	Inflammation Related MicroRNAs Are Modulated in Total Plasma and in Extracellular Vesicles from Rats with Chronic Ingestion of Sucrose. <i>BioMed Research International</i> , 2016, 2016, 1-7.	0.9	8
13	Stereological Quantification of Cell-Cycle Kinetics and Mobilization of Epithelial Stem Cells during Wound Healing. <i>Methods in Molecular Biology</i> , 2016, 1453, 93-107.	0.4	1
14	Extracellular vesicles in cardiovascular calcification: expanding current paradigms. <i>Journal of Physiology</i> , 2016, 594, 2895-2903.	1.3	88
15	Discoidin Domain Receptor-1 Regulates Calcific Extracellular Vesicle Release in Vascular Smooth Muscle Cell Fibrocalcific Response via Transforming Growth Factor- β 2 Signaling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 525-533.	1.1	58
16	Innovations in Microscopic Imaging of Atherosclerosis and Valvular Disease. , 2015, , 251-265.		2
17	Abstract 16511: Discoidin Domain Receptor-1: A Novel Molecular Switch Regulating Fibrocalcific Response in Vascular Smooth Muscle Cells. <i>Circulation</i> , 2015, 132, .	1.6	0
18	Identification of Early Pathological Events in Calcific Aortic Valve Disease by Molecular Imaging. , 2014, , 107-116.		0

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19	Shifts in Developmental Timing, and Not Increased Levels of Experience-Dependent Neuronal Activity, Promote Barrel Expansion in the Primary Somatosensory Cortex of Rats Enucleated at Birth. PLoS ONE, 2013, 8, e54940.	1.1	12
20	Selective and constructive mechanisms contribute to neural circuit formation in the barrel cortex of the developing rat. Advances in Bioscience and Biotechnology (Print), 2013, 04, 785-797.	0.3	1
21	Modulatory Role of Sensory Innervation on Hair Follicle Stem Cell Progeny during Wound Healing of the Rat Skin. PLoS ONE, 2012, 7, e36421.	1.1	26
22	Health Research Funding in Mexico: The Need for a Long-Term Agenda. PLoS ONE, 2012, 7, e51195.	1.1	14
23	Long-Term Effects of Neonatal Capsaicin Treatment on Intraepidermal Nerve Fibers and Keratinocyte Proliferation in Rat Glabrous Skin. Anatomical Record, 2011, 294, 173-184.	0.8	7
24	The rostral migratory stream is a neurogenic niche that predominantly engenders periglomerular cells: In vivo evidence in the adult rat brain. Neuroscience Research, 2008, 60, 289-299.	1.0	28
25	Late onset muscle plasticity in the whisker pad of enucleated rats. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15973-15978.	3.3	3
26	NF- κ B activation but not PI3K/Akt is required for dexamethasone dependent protection against TNF- α cytotoxicity in L929 cells. FEBS Letters, 2005, 579, 3947-3952.	1.3	26
27	Metabolic indices shift in the hypothalamic-neurohypophysial system during lactation: Implications for interpreting their relationship with neuronal activity. Neuroscience, 2005, 134, 1217-1222.	1.1	1
28	Control of the Reactivation Kinetics of Homodimeric Triosephosphate Isomerase from Unfolded Monomers. Biochemistry, 2003, 42, 3311-3318.	1.2	47
29	Susceptibility to proteolysis of triosephosphate isomerase from two pathogenic parasites: Characterization of an enzyme with an intact and a nicked monomer. Proteins: Structure, Function and Bioinformatics, 2002, 48, 580-590.	1.5	27