

Marc Navarro

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

631
citations

759233

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677142

22
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28
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28
docs citations

28
times ranked

1213
citing authors

#	ARTICLE	IF	CITATIONS
1	TIM2 modulates retinal iron levels and is involved in blood-retinal barrier breakdown. <i>Experimental Eye Research</i> , 2021, 202, 108292.	2.6	7
2	Treatment of skeletal and non-skeletal alterations of Mucopolysaccharidosis type IVA by AAV-mediated gene therapy. <i>Nature Communications</i> , 2021, 12, 5343.	12.8	15
3	Vascular Interstitial Cells in Retinal Arteriolar Annuli Are Altered During Hypertension. , 2019, 60, 473.		3
4	Menstrual cycle in four New World primates: Poepig's woolly monkey (<i>Lagothrix poeppigii</i>), red uakari (<i>Cacajao calvus</i>), large-headed capuchin (<i>Sapajus macrocephalus</i>) and nocturnal monkey (<i>Aotus</i>) <i>Tj ETQq0 0z0rgBT /Overlock 10</i>		
5	Ultrasonographic anatomy of the atlantooccipital region and ultrasound-guided cerebrospinal fluid collection in rabbits (<i>Oryctolagus cuniculus</i>). <i>Veterinary Radiology and Ultrasound</i> , 2018, 59, 188-197.	0.9	4
6	FGF21 gene therapy as treatment for obesity and insulin resistance. <i>EMBO Molecular Medicine</i> , 2018, 10, .	6.9	176
7	Cellular Senescence Is Associated With Human Retinal Microaneurysm Formation During Aging. , 2017, 58, 2832.		35
8	Blood Vessel Basement Membrane Alterations in Human Retinal Microaneurysms During Aging. , 2017, 58, 1116.		25
9	Non-invasive in vivo measurement of cardiac output in C57BL/6 mice using high frequency transthoracic ultrasound: evaluation of gender and body weight effects. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 1237-1244.	1.5	9
10	L-Ferritin Binding to Scara5: A New Iron Traffic Pathway Potentially Implicated in Retinopathy. <i>PLoS ONE</i> , 2014, 9, e106974.	2.5	41
11	The Use of Confocal Laser Microscopy to Analyze Mouse Retinal Blood Vessels. , 2013, , .		5
12	MicroCT Image Coding Based on Air Filtering. , 2012, , .		0
13	Intercapillary bridging cells: Immunocytochemical characteristics of cells that connect blood vessels in the retina. <i>Experimental Eye Research</i> , 2012, 98, 79-87.	2.6	25
14	Endothelial Cell Transduction in Primary Cultures from Regressing Mesonephros. <i>Cells Tissues Organs</i> , 2010, 191, 84-95.	2.3	3
15	Scavenger Function of Resident Autofluorescent Perivascular Macrophages and Their Contribution to the Maintenance of the Blood-Retinal Barrier. , 2009, 50, 5997.		71
16	Morphological characterization of pecteneal hyalocytes in the developing quail retina. <i>Journal of Anatomy</i> , 2009, 215, 280-291.	1.5	20
17	A New System to Reduce Formaldehyde Levels Improves Safety Conditions during Gross Veterinary Anatomy Learning. <i>Journal of Veterinary Medical Education</i> , 2007, 34, 168-171.	0.6	3
18	Carbohydrate characterization of quail primordial germ cells during migration and gonadal differentiation. <i>Journal of Anatomy</i> , 2007, 210, 98-111.	1.5	7

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19	The Quail Mesonephros: A New Model for Renal Senescence?. Journal of Vascular Research, 2006, 43, 581-586.	1.4	33
20	Wnt/Catenin expression during vascular development and degeneration of avian mesonephros. Journal of Anatomy, 2005, 206, 165-174.	1.5	8
21	Morphogenesis of blood vessels in the head muscles of avian embryo: Spatial, temporal, and VEGF expression analyses. Developmental Dynamics, 2003, 227, 470-483.	1.8	19
22	Microvascular assembly and cell invasion in chick mesonephros grafted onto chorioallantoic membrane. Journal of Anatomy, 2003, 202, 213-225.	1.5	15
23	Developmental toxicity in rat fetuses exposed to the benzimidazole netobimin. Reproductive Toxicology, 1999, 13, 295-302.	2.9	22
24	The lack of genital ridge vascularization in the early chick embryo: Implications in the migration of the primordial germ cells. The Anatomical Record, 1998, 251, 398-405.	1.8	6
25	Sex differences in the disposition of albendazole metabolites in sheep. Veterinary Parasitology, 1998, 78, 223-231.	1.8	21
26	Disposition of Netobimin, Albendazole, and Its Metabolites in the Pregnant Rat: Developmental Toxicity. Toxicology and Applied Pharmacology, 1997, 144, 56-61.	2.8	28
27	Afferent portal venous system in the mesonephros and metanephros of chick embryos: Development and degeneration. The Anatomical Record, 1997, 247, 63-70.	1.8	14