

Amparo Ruiz-SaurÃ-

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

744
citations

516215

16
h-index

552369

26
g-index

53
all docs

53
docs citations

53
times ranked

1257
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Host-pathogen interactions upon <i>Candida auris</i> infection: fungal behaviour and immune response in <i>Galleria mellonella</i> . <i>Emerging Microbes and Infections</i> , 2022, 11, 136-146. | 3.0 | 11 |
| 2 | Collagen bundle orientation by Fourier analysis in myocardial infarction scarring. <i>Cardiovascular Research</i> , 2022, 118, . | 1.8 | 0 |
| 3 | Deleterious effect of serum from stemi patients on endothelial cell viability: implication on the resulting cardiac structure. <i>Cardiovascular Research</i> , 2022, 118, . | 1.8 | 0 |
| 4 | Temporal and spatial dynamics in the regulation of myocardial metabolism during the ischemia-reperfusion process. <i>Cardiovascular Research</i> , 2022, 118, . | 1.8 | 0 |
| 5 | Implication of caveolae in the pathophysiology of human acute myocardial infarction: a histological study. <i>Cardiovascular Research</i> , 2022, 118, . | 1.8 | 0 |
| 6 | Morphological variations of the conduction system in the atrioventricular zone and its clinical relationship in different species. <i>Anatomical Science International</i> , 2021, 96, 212-220. | 0.5 | 1 |
| 7 | IFT46 Expression in the Nasal Mucosa of Primary Ciliary Dyskinesia Patients: Preliminary Study. <i>Allergy and Rhinology</i> , 2021, 12, 215265672198928. | 0.7 | 1 |
| 8 | Morphometric analysis of cardiac conduction fibers in horses and dogs, a comparative histological and immunohistochemical study with findings in human hearts. <i>Research in Veterinary Science</i> , 2021, 135, 200-216. | 0.9 | 3 |
| 9 | Optimization of a decellularization protocol of porcine tracheas. Long-term effects of cryopreservation. A histological study. <i>International Journal of Artificial Organs</i> , 2021, 44, 998-1012. | 0.7 | 6 |
| 10 | Morphometric analysis of the His bundle (atrioventricular fascicle) in humans and other animal species. Histological and immunohistochemical study. <i>Veterinary Research Communications</i> , 2021, 45, 319-327. | 0.6 | 2 |
| 11 | Improving the cementation of the tibial component in knee arthroplasty. <i>Bone and Joint Research</i> , 2021, 10, 467-473. | 1.3 | 3 |
| 12 | Characterization of the Differential Pathogenicity of <i>Candida auris</i> in a <i>Galleria mellonella</i> Infection Model. <i>Microbiology Spectrum</i> , 2021, 9, e0001321. | 1.2 | 27 |
| 13 | Identification to cardiac conduction cells in humans and pigs according to their zonal distribution, using histological, immunohistochemical and morphometric study.. <i>Research in Veterinary Science</i> , 2021, 138, 137-147. | 0.9 | 1 |
| 14 | Ischemia-reperfusion injury to coronary arteries: Comprehensive microscopic study after reperfused myocardial infarction. <i>Annals of Anatomy</i> , 2021, 238, 151785. | 1.0 | 6 |
| 15 | What Do We Know about <i>Candida auris</i> ? State of the Art, Knowledge Gaps, and Future Directions. <i>Microorganisms</i> , 2021, 9, 2177. | 1.6 | 28 |
| 16 | Morphometry and comparative histology of sinus and atrioventricular nodes in humans and pigs and their relevance in the prevention of nodal arrhythmias. <i>Research in Veterinary Science</i> , 2020, 128, 275-285. | 0.9 | 8 |
| 17 | Interstitial changes after reperfused myocardial infarction in swine: morphometric and genetic analysis. <i>BMC Veterinary Research</i> , 2020, 16, 262. | 0.7 | 2 |
| 18 | Implication of anti-angiogenic VEGF-A165b in angiogenesis and systolic function after reperfused myocardial infarction. <i>European Heart Journal</i> , 2020, 41, . | 1.0 | 1 |

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|----|---|-----|-----------|
| 19 | Microscopic Study of Injectable Steroids: Effects of Postmixing Time on Particle Aggregation. <i>Pain Physician</i> , 2020, 23, E417-E424. | 0.3 | 1 |
| 20 | Histological and morphometric study of the components of the sinus and atrioventricular nodes in horses and dogs. <i>Research in Veterinary Science</i> , 2019, 126, 22-28. | 0.9 | 6 |
| 21 | Glia to neuron ratio in the posterior aspect of the human spinal cord at thoracic segments relevant to spinal cord stimulation. <i>Journal of Anatomy</i> , 2019, 235, 997-1006. | 0.9 | 33 |
| 22 | P863Morphometric analysis of the dynamic changes of the interstitium after reperfused myocardial infarction. <i>European Heart Journal</i> , 2019, 40, . | 1.0 | 0 |
| 23 | P864Histopathological damages in the epicardial coronary artery after ischemia and reperfusion injury in swine. <i>European Heart Journal</i> , 2019, 40, . | 1.0 | 0 |
| 24 | Euphorbia honey and garlic: Biological activity and burn wound recovery. <i>Burns</i> , 2019, 45, 1695-1706. | 1.1 | 28 |
| 25 | Anatomy, immunohistochemistry, and numerical distribution of human splenic microvessels. <i>Annals of Anatomy</i> , 2019, 224, 161-171. | 1.0 | 1 |
| 26 | Changes in the spatial distribution of the Purkinje network after acute myocardial infarction in the pig. <i>PLoS ONE</i> , 2019, 14, e0212096. | 1.1 | 6 |
| 27 | Magnetic resonance microscopy and correlative histopathology of the infarcted heart. <i>Scientific Reports</i> , 2019, 9, 20017. | 1.6 | 4 |
| 28 | Translational study associated to a phase II study evaluating the activity of pazopanib in patients (pts) with advanced/metastatic liposarcoma (LPS): A joint Spanish Sarcoma Group (GEIS) and German Interdisciplinary Sarcoma Group (GISG) study.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11067-11067. | 0.8 | 0 |
| 29 | Distribution of Vascular Patterns in Different Subtypes of Renal Cell Carcinoma. A Morphometric Study in Two Distinct Types of Blood Vessels. <i>Pathology and Oncology Research</i> , 2018, 24, 515-524. | 0.9 | 10 |
| 30 | Coronary Serum Obtained After Myocardial Infarction Induces Angiogenesis and Microvascular Obstruction Repair. Role of Hypoxia-inducible Factor-1A. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018, 71, 440-449. | 0.4 | 8 |
| 31 | Characterization and implications of the dynamics of eosinophils in blood and in the infarcted myocardium after coronary reperfusion. <i>PLoS ONE</i> , 2018, 13, e0206344. | 1.1 | 25 |
| 32 | A quantitative structural and morphometric analysis of the Purkinje network and the Purkinje-myocardial junctions in pig hearts. <i>Journal of Anatomy</i> , 2017, 230, 664-678. | 0.9 | 24 |
| 33 | Comparative measurement of collagen bundle orientation by Fourier analysis and semiquantitative evaluation: reliability and agreement in Masson's trichrome, Picrosirius red and confocal microscopy techniques. <i>Journal of Microscopy</i> , 2017, 267, 130-142. | 0.8 | 28 |
| 34 | Dynamics and implications of circulating anti-angiogenic VEGF-A165b isoform in patients with ST-elevation myocardial infarction. <i>Scientific Reports</i> , 2017, 7, 9962. | 1.6 | 26 |
| 35 | Development and characterization of an experimental model of diet-induced metabolic syndrome in rabbit. <i>PLoS ONE</i> , 2017, 12, e0178315. | 1.1 | 26 |
| 36 | Morphometric characterization of the human portal and hepatic venous trees: A quantitative support to the liver micro-anatomic models free of subunits. <i>Histology and Histopathology</i> , 2017, 32, 571-584. | 0.5 | 0 |

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|----|---|-----|-----------|
| 37 | Telomeric length heterogeneity influences spontaneous regression of malignant melanoma. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, e223-e224. | 1.3 | 0 |
| 38 | Influence of Exposure to Chronic Persistent Low-Dose Ionizing Radiation on the Tumor Biology of Clear-Cell Renal-Cell Carcinoma. An Immunohistochemical and Morphometric Study of Angiogenesis and Vascular Related Factors. <i>Pathology and Oncology Research</i> , 2016, 22, 807-815. | 0.9 | 5 |
| 39 | Inhomogeneity of collagen organization within the fibrotic scar after myocardial infarction: results in a swine model and in human samples. <i>Journal of Anatomy</i> , 2016, 228, 47-58. | 0.9 | 17 |
| 40 | A Multidisciplinary Assessment of Remote Myocardial Fibrosis After Reperfused Myocardial Infarction in Swine and Patients. <i>Journal of Cardiovascular Translational Research</i> , 2016, 9, 321-333. | 1.1 | 9 |
| 41 | Implantation of a Polycaprolactone Scaffold with Subchondral Bone Anchoring Ameliorates Nodules Formation and Other Tissue Alterations. <i>International Journal of Artificial Organs</i> , 2015, 38, 659-666. | 0.7 | 16 |
| 42 | Infusión intracoronaria de tioflavina-S para el estudio de la obstrucción microvascular en un modelo de infarto de miocardio. <i>Revista Española De Cardiología</i> , 2015, 68, 928-934. | 0.6 | 16 |
| 43 | Delivery of liquorice extract by liposomes and hyalurosomes to protect the skin against oxidative stress injuries. <i>Carbohydrate Polymers</i> , 2015, 134, 657-663. | 5.1 | 83 |
| 44 | Intracoronary Infusion of Thioflavin-S to Study Microvascular Obstruction in a Model of Myocardial Infarction. <i>Revista Española De Cardiología (English Ed)</i> , 2015, 68, 928-934. | 0.4 | 6 |
| 45 | P729PD-1/PD-L1 axis contributes to infarct size in ST elevation myocardial infarction. <i>Cardiovascular Research</i> , 2014, 103, S133.4-S133. | 1.8 | 0 |
| 46 | Dynamics of serum-induced endothelial cell apoptosis in patients with myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2014, 44, 46-53. | 1.7 | 6 |
| 47 | Fabrication of quercetin and curcumin bionanovesicles for the prevention and rapid regeneration of full-thickness skin defects on mice. <i>Acta Biomaterialia</i> , 2014, 10, 1292-1300. | 4.1 | 119 |
| 48 | Age-related dermal collagen changes during development, maturation and ageing – a morphometric and comparative study. <i>Journal of Anatomy</i> , 2014, 225, 98-108. | 0.9 | 98 |
| 49 | Microvessel density is high in clear-cell renal cell carcinomas of Ukrainian patients exposed to chronic persistent low-dose ionizing radiation after the Chernobyl accident. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 460, 611-619. | 1.4 | 11 |
| 50 | Angiogenesis biomarker study of a phase II trial of pazopanib (P) in recurrent or persistent ovarian (EOC), peritoneal (PPC), or fallopian tube cancer (FTC): A Spanish Ovarian Cancer Group (GEICO) study.. <i>Journal of Clinical Oncology</i> , 2012, 30, e15575-e15575. | 0.8 | 0 |
| 51 | Radial Scar Versus Tubular Carcinoma of the Breast. <i>Pathology Research and Practice</i> , 1995, 191, 547-554. | 1.0 | 10 |