## Elia Garcia Caldini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11414444/publications.pdf

Version: 2024-02-01

22 1,021 14
papers citations h-index

22 22 2141 all docs docs citations times ranked citing authors

22

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#	Article	IF	CITATIONS
1	SARS-CoV-2 in cardiac tissue of a child with COVID-19-related multisystem inflammatory syndrome. The Lancet Child and Adolescent Health, 2020, 4, 790-794.	5.6	192
2	Particulate Urban Air Pollution Affects the Functional Morphology of Mouse Placenta 1. Biology of Reproduction, 2008, 79, 578-584.	2.7	183
3	Chronic exposure to fine particulate matter emitted by traffic affects reproductive and fetal outcomes in mice. Environmental Research, 2009, 109, 536-543.	7.5	106
4	An autopsy study of the spectrum of severe COVID-19 in children: From SARS to different phenotypes of MIS-C. EClinicalMedicine, 2021, 35, 100850.	7.1	83
5	Anti-inflammatory Effects of Aerobic Exercise in Mice Exposed to Air Pollution. Medicine and Science in Sports and Exercise, 2012, 44, 1227-1234.	0.4	66
6	Salivary glands are a target for SARSâ€CoVâ€2: a source for saliva contamination. Journal of Pathology, 2021, 254, 239-243.	4.5	64
7	CHANGES IN PLASMA FREE FATTY ACID LEVELS IN SEPTIC PATIENTS ARE ASSOCIATED WITH CARDIAC DAMAGE AND REDUCTION IN HEART RATE VARIABILITY. Shock, 2008, 29, 342-348.	2.1	52
8	Air Pollution and Effects on Reproductive-System Functions Globally with Particular Emphasis on the Brazilian Population. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2010, 13, 1-15.	6.5	51
9	Effect of pre- and postnatal exposure to urban air pollution on myocardial lipid peroxidation levels in adult mice. Inhalation Toxicology, 2009, 21, 1129-1137.	1.6	33
10	The effects of particulate ambient air pollution on the murine umbilical cord and its vessels: A quantitative morphological and immunohistochemical study. Reproductive Toxicology, 2012, 34, 598-606.	2.9	31
11	Th17/Treg imbalance in COPD progression: A temporal analysis using a CS-induced model. PLoS ONE, 2019, 14, e0209351.	2.5	30
12	Exercise Reduces Lung Fibrosis Involving Serotonin/Akt Signaling. Medicine and Science in Sports and Exercise, 2016, 48, 1276-1284.	0.4	24
13	Aerobic Exercise Protects from Pseudomonas aeruginosa-Induced Pneumonia in Elderly Mice. Journal of Innate Immunity, 2018, 10, 279-290.	3.8	23
14	Effects of Chronic Exposure to Air Pollution from Sao Paulo City on Coronary of Swiss Mice, from Birth to Adulthood. Toxicologic Pathology, 2009, 37, 306-314.	1.8	20
15	Diagnosis of primary ciliary dyskinesia. Jornal Brasileiro De Pneumologia, 2015, 41, 251-263.	0.7	12
16	Endotoxemic Myocardial Dysfunction. Shock, 2014, 42, 472-479.	2.1	11
17	Aerobic exercise inhibits obesity-induced respiratory phenotype. Cytokine, 2018, 104, 46-52.	3.2	10
18	Blockade of AT1 type receptors for angiotensin II prevents cardiac microvascular fibrosis induced by chronic stress in Sprague–Dawley rats. Stress, 2018, 21, 484-493.	1.8	9

#	Article	IF	CITATIONS
19	Aerobic Exercise Attenuated Bleomycin-Induced Lung Fibrosis in Th2-Dominant Mice. PLoS ONE, 2016, 11, e0163420.	2.5	9
20	Ultrasound-Guided Minimally Invasive Tissue Sampling: A Minimally Invasive Autopsy Strategy During the COVID-19 Pandemic in Brazil, 2020. Clinical Infectious Diseases, 2021, 73, S442-S453.	<b>5.</b> 8	8
21	Modification of the gasless fetoscopy technique for the treatment of large myelomeningocele: a study in sheep. Einstein (Sao Paulo, Brazil), 2010, 8, 18-23.	0.7	2
22	Immunoglobulin therapy ameliorates the phenotype and increases lifespan in the severely affected dystrophin–utrophin double knockout mice. European Journal of Human Genetics, 2017, 25, 1388-1396.	2.8	2