

Andr a M Cardoso

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,402
citations

331259

21
h-index

360668

35
g-index

57
all docs

57
docs citations

57
times ranked

2265
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of resveratrol on biomarkers of oxidative stress and on the activity of delta aminolevulinic acid dehydratase in liver and kidney of streptozotocin-induced diabetic rats. <i>Biochimie</i> , 2012, 94, 374-383.	1.3	156
2	Iron and Oxidative Stress in Parkinson's Disease: An Observational Study of Injury Biomarkers. <i>PLoS ONE</i> , 2016, 11, e0146129.	1.1	110
3	Quercetin protects the impairment of memory and anxiogenic-like behavior in rats exposed to cadmium: Possible involvement of the acetylcholinesterase and Na ⁺ ,K ⁺ -ATPase activities. <i>Physiology and Behavior</i> , 2014, 135, 152-167.	1.0	95
4	Effects of time-restricted feeding in weight loss, metabolic syndrome and cardiovascular risk in obese women. <i>Journal of Translational Medicine</i> , 2021, 19, 3.	1.8	64
5	Neuroprotective effect of quercetin in ectoenzymes and acetylcholinesterase activities in cerebral cortex synaptosomes of cadmium-exposed rats. <i>Molecular and Cellular Biochemistry</i> , 2013, 381, 1-8.	1.4	52
6	Alterations in the cholinesterase and adenosine deaminase activities and inflammation biomarker levels in patients with multiple sclerosis. <i>Neuroscience</i> , 2014, 266, 266-274.	1.1	50
7	Effects of chlorogenic acid, caffeine, and coffee on behavioral and biochemical parameters of diabetic rats. <i>Molecular and Cellular Biochemistry</i> , 2014, 388, 277-286.	1.4	43
8	Moderate Red Wine and Grape Juice Consumption Modulates the Hydrolysis of the Adenine Nucleotides and Decreases Platelet Aggregation in Streptozotocin-Induced Diabetic Rats. <i>Cell Biochemistry and Biophysics</i> , 2013, 65, 129-143.	0.9	41
9	Exercise training prevents ecto-nucleotidases alterations in platelets of hypertensive rats. <i>Molecular and Cellular Biochemistry</i> , 2012, 371, 147-156.	1.4	39
10	Acute responses of hemodynamic and oxidative stress parameters to aerobic exercise with blood flow restriction in hypertensive elderly women. <i>Molecular Biology Reports</i> , 2018, 45, 1099-1109.	1.0	37
11	Ectoenzymes and cholinesterase activity and biomarkers of oxidative stress in patients with lung cancer. <i>Molecular and Cellular Biochemistry</i> , 2013, 374, 137-148.	1.4	34
12	The Impact of Purinergic System Enzymes on Noncommunicable, Neurological, and Degenerative Diseases. <i>Journal of Immunology Research</i> , 2018, 2018, 1-21.	0.9	34
13	Swimming Training Prevents Alterations in Acetylcholinesterase and Butyrylcholinesterase Activities in Hypertensive Rats. <i>American Journal of Hypertension</i> , 2014, 27, 522-529.	1.0	33
14	Impact of ectonucleotidases in autonomic nervous functions. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015, 191, 25-38.	1.4	33
15	Physical training prevents oxidative stress in NAME-induced hypertension rats. <i>Cell Biochemistry and Function</i> , 2013, 31, 136-151.	1.4	31
16	Caffeic acid treatment alters the extracellular adenine nucleotide hydrolysis in platelets and lymphocytes of adult rats. <i>Food and Chemical Toxicology</i> , 2013, 56, 459-466.	1.8	27
17	N-Acetylcysteine Prevents Spatial Memory Impairment Induced by Chronic Early Postnatal Glutaric Acid and Lipopolysaccharide in Rat Pups. <i>PLoS ONE</i> , 2013, 8, e78332.	1.1	27
18	Quercetin changes purinergic enzyme activities and oxidative profile in platelets of rats with hypothyroidism. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 1849-1857.	2.5	27

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19	Effect of dietary supplementation of ginger and turmeric rhizomes on ectonucleotidases, adenosine deaminase and acetylcholinesterase activities in synaptosomes from the cerebral cortex of hypertensive rats. <i>Journal of Applied Biomedicine</i> , 2016, 14, 59-70.	0.6	27
20	Diabetes and hypertension: Pivotal involvement of purinergic signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111273.	2.5	27
21	Lung cancer alters the hydrolysis of nucleotides and nucleosides in platelets. <i>Biomedicine and Pharmacotherapy</i> , 2012, 66, 40-45.	2.5	26
22	Possible role of purinergic signaling in COVID-19. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 2891-2898.	1.4	26
23	Acute effects of resistance exercise and intermittent intense aerobic exercise on blood cell count and oxidative stress in trained middle-aged women. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 1172-1182.	0.7	22
24	Effects of chlorogenic acid, caffeine and coffee on components of the purinergic system of streptozotocin-induced diabetic rats. <i>Journal of Nutritional Biochemistry</i> , 2016, 38, 145-153.	1.9	21
25	Swimming training prevents alterations in ecto-NTPDase and adenosine deaminase activities in lymphocytes from Ni ²⁺ -nitro-L-arginine methyl ester hydrochloride induced hypertension rats. <i>Journal of Hypertension</i> , 2015, 33, 763-772.	0.3	19
26	The signaling effects of ATP on melanoma-like skin cancer. <i>Cellular Signalling</i> , 2019, 59, 122-130.	1.7	18
27	Purinergic signaling and tumor microenvironment in cervical Cancer. <i>Purinergic Signalling</i> , 2020, 16, 123-135.	1.1	18
28	Oxidative damage and antioxidants in cervical cancer. <i>International Journal of Gynecological Cancer</i> , 2021, 31, 265-271.	1.2	18
29	Immune System and Chronic Diseases 2018. <i>Journal of Immunology Research</i> , 2018, 2018, 1-2.	0.9	17
30	Protective effect of quercetin in ecto-enzymes, cholinesterases, and myeloperoxidase activities in the lymphocytes of rats exposed to cadmium. <i>Molecular and Cellular Biochemistry</i> , 2014, 396, 201-211.	1.4	16
31	Physical exercise prevents alterations in purinergic system and oxidative status in lipopolysaccharide-induced sepsis in rats. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 3232-3242.	1.2	16
32	Hypoxia-induced Ischemia Alters Nucleotide and Nucleoside Catabolism and Na ⁺ ,K ⁺ -ATPase Activity in the Cerebral Cortex of Newborn Rats. <i>Neurochemical Research</i> , 2013, 38, 886-894.	1.6	15
33	Regular exercise training reverses ectonucleotidase alterations and reduces hyperaggregation of platelets in metabolic syndrome patients. <i>Clinica Chimica Acta</i> , 2016, 454, 66-71.	0.5	15
34	High-intensity intermittent exercise increases adenosine hydrolysis in platelets and lymphocytes and promotes platelet aggregation in futsal athletes. <i>Platelets</i> , 2019, 30, 878-885.	1.1	15
35	High levels of extracellular ATP lead to chronic inflammatory response in melanoma patients. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3980-3988.	1.2	14
36	Increased oxidative stress and inflammatory markers contrasting with the activation of the cholinergic anti-inflammatory pathway in patients with metabolic syndrome. <i>Clinical Biochemistry</i> , 2021, 89, 63-69.	0.8	14

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37	Hypothyroidism Enhanced Ectonucleotidases and Acetylcholinesterase Activities in Rat Synaptosomes can be Prevented by the Naturally Occurring Polyphenol Quercetin. Cellular and Molecular Neurobiology, 2017, 37, 53-63.	1.7	13
38	ADA activity is decreased in lymphocytes from patients with advanced stage of lung cancer. Medical Oncology, 2019, 36, 78.	1.2	13
39	Physical exercise prevents memory impairment in an animal model of hypertension through modulation of CD39 and CD73 activities and A2A receptor expression. Journal of Hypertension, 2019, 37, 135-143.	0.3	13
40	The anti-inflammatory effect of resistance training in hypertensive women: the role of purinergic signaling. Journal of Hypertension, 2020, 38, 2490-2500.	0.3	11
41	Vitamin D3 prevents the increase in ectonucleotidase activities and ameliorates lipid profile in type 1 diabetic rats. Molecular and Cellular Biochemistry, 2015, 405, 11-21.	1.4	9
42	Post-thyroidectomy hypothyroidism increases the expression and activity of ectonucleotidases in platelets: Possible involvement of reactive oxygen species. Platelets, 2018, 29, 801-810.	1.1	8
43	Purinergic signaling as a new mechanism underlying physical exercise benefits: a narrative review. Purinergic Signalling, 2021, 17, 649-679.	1.1	8
44	Exercise Training positively modulates the Ectonucleotidase Enzymes in Lymphocytes of Metabolic Syndrome Patients. International Journal of Sports Medicine, 2016, 37, 930-936.	0.8	7
45	Immune System and Chronic Diseases. Journal of Immunology Research, 2017, 2017, 1-3.	0.9	7
46	Caffeine and high intensity exercise: Impact on purinergic and cholinergic signalling in lymphocytes and on cytokine levels. Biomedicine and Pharmacotherapy, 2018, 108, 1731-1738.	2.5	6
47	COVID-19 and purinergic signaling: the need for investigation. Purinergic Signalling, 2020, 16, 451-452.	1.1	6
48	Involvement of the Cholinergic Parameters and Glial Cells in Learning Delay Induced by Glutaric Acid: Protection by N-Acetylcysteine. Molecular Neurobiology, 2019, 56, 4945-4959.	1.9	5
49	Inflammatory profile in cervical cancer: influence of purinergic signaling and possible therapeutic targets. Inflammation Research, 2022, 71, 555-564.	1.6	5
50	Resistance training affects the hemodynamic parameters of hypertensive and normotensive women differently, and regardless of performance improvement. Journal of Exercise Science and Fitness, 2020, 18, 122-128.	0.8	4
51	Exercise with blood flow restriction as a new tool for health improvement in hypertensive elderly women: the role of purinergic enzymes. Journal of Sports Medicine and Physical Fitness, 2020, 60, 1477-1485.	0.4	4
52	Moderate Physical Exercise and Purinergic Signaling: The Impact of Ectonucleotidases on Platelets and Lymphocytes. Single Cell Biology, 0, s1, .	0.2	2
53	The purinergic signalling and inflammation in the pathogenesis and progression of diabetes: key factors and therapeutic targets. Inflammation Research, 2022, 71, 759-770.	1.6	2
54	PERCEPTIONS OF COLOSTOMY PATIENTS ABOUT NURSING CARE IN ONCOLOGY INPATIENT UNITS. ESTIMA Brazilian Journal of Enterostomal Therapy, 0, , .	0.1	1

#	ARTICLE	IF	CITATIONS
55	Uso de casos clínicos e fish-bowl complementando aulas expositivas no ensino de bioquímica para cursos de medicina. , 2021, 100, 554-560.	0.0	1
56	Seroprevalence of SARS-CoV-2 infection in a municipality in southern Brazil. Research, Society and Development, 2021, 10, e30710917996.	0.0	0
57	PACIENTES COLOSTOMIZADOS SOBRE OS CUIDADOS DE ENFERMAGEM DAS UNIDADES DE INTERNAÇÃO EM ONCOLOGIA. ESTIMA Brazilian Journal of Enterostomal Therapy, 0, , .	0.1	0