

Jose Antonio Gonzalez-Correa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1850710/publications.pdf>

Version: 2024-02-01

65
papers

1,255
citations

448610

19
h-index

488211

31
g-index

71
all docs

71
docs citations

71
times ranked

1762
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroprotective Effect of 3,4-Dihydroxyphenylglycol in Type-1-like Diabetic Rats—Influence of the Hydroxytyrosol/3,4-dihydroxyphenylglycol Ratio. <i>Nutrients</i> , 2022, 14, 1146.	1.7	4
2	Extra Virgin Oil Polyphenols Improve the Protective Effects of Hydroxytyrosol in an In Vitro Model of Hypoxia-Reoxygenation of Rat Brain. <i>Brain Sciences</i> , 2021, 11, 1133.	1.1	7
3	Nephroprotective Effect of the Virgin Olive Oil Polyphenol Hydroxytyrosol in Type 1-like Experimental Diabetes Mellitus: Relationships with Its Antioxidant Effect. <i>Antioxidants</i> , 2021, 10, 1783.	2.2	6
4	Synergistic Effect of 3,4-Dihydroxyphenylglycol and Hydroxytyrosol on Oxidative and Nitrosative Stress and Some Cardiovascular Biomarkers in an Experimental Model of Type 1 Diabetes Mellitus. <i>Antioxidants</i> , 2021, 10, 1983.	2.2	5
5	Neuroprotective Effect of Hydroxytyrosol in Experimental Diabetic Retinopathy: Relationship with Cardiovascular Biomarkers. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 637-644.	2.4	19
6	Prevalence and Related Factors of Ineffective Self-Health Management in Polymedicated Patients Over the Age of 65 Years. <i>International Journal of Nursing Knowledge</i> , 2018, 29, 133-142.	0.4	4
7	Discrepancias entre el empleo de las ecuaciones MDRD-4 IDMS y CKD-EPI en vez de la de Cockcroft-Gault en la determinación de la posología de los anticoagulantes orales directos en pacientes con fibrilación auricular no valvular. <i>Medicina Clínica</i> , 2018, 150, 85-91.	0.3	10
8	TIMI-CAF score and cardiovascular events in vitamin K antagonists-naïve outpatients with atrial fibrillation. <i>Clinical Cardiology</i> , 2018, 41, 1252-1258.	0.7	4
9	Drug persistence and outcomes in a cohort of patients with nonvalvular atrial fibrillation treated with rivaroxaban after 2 years of follow-up in clinical practice. <i>Future Cardiology</i> , 2018, 14, 9-16.	0.5	5
10	Neuroprotective Effect of Hydroxytyrosol in Experimental Diabetes Mellitus. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4378-4383.	2.4	23
11	Medication-related factors associated with health-related quality of life in patients older than 65 years with polypharmacy. <i>PLoS ONE</i> , 2017, 12, e0171320.	1.1	65
12	Effects of hydroxytyrosol on cardiovascular biomarkers in experimental diabetes mellitus. <i>Journal of Nutritional Biochemistry</i> , 2016, 37, 94-100.	1.9	24
13	Evaluation of the Bioavailability and Metabolism of Nitroderivatives of Hydroxytyrosol Using Caco-2 and HepG2 Human Cell Models. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 2289-2297.	2.4	11
14	Role of the catechol group in the antioxidant and neuroprotective effects of virgin olive oil components in rat brain. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 549-555.	1.9	36
15	Differences in the Neuroprotective Effect of Orally Administered Virgin Olive Oil (<i>Olea</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Chemistry, 2015, 63, 5957-5963.	2.4	28
16	Oxidative Stress Response After Cardiac Surgery in Children. <i>Revista Espanola De Cardiologia (English)</i> Tj ETQq0 0 0 rgBT /Overlock 10 T 0.4 3	0.4	3
17	Estrés oxidativo en el postoperatorio de cirugía cardiovascular pediátrica. <i>Revista Espanola De Cardiologia</i> , 2015, 68, 256-257.	0.6	3
18	Synthesis and Antioxidant Activity of Nitrohydroxytyrosol and Its Acyl Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 10297-10303.	2.4	26

#	ARTICLE	IF	CITATIONS
19	Role of the inhibition of oxidative stress and inflammatory mediators in the neuroprotective effects of hydroxytyrosol in rat brain slices subjected to hypoxia reoxygenation. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 2152-2157.	1.9	42
20	Hydroxytyrosyl alkyl ether derivatives inhibit platelet activation after oral administration to rats. <i>Food and Chemical Toxicology</i> , 2013, 58, 295-300.	1.8	17
21	Antiplatelet effect of new lipophilic hydroxytyrosol alkyl ether derivatives in human blood. <i>European Journal of Nutrition</i> , 2013, 52, 591-599.	1.8	26
22	Cytoprotective Effect of Hydroxytyrosyl Alkyl Ether Derivatives after Oral Administration to Rats in a Model of Glucose+Oxygen Deprivation in Brain Slices. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 7659-7664.	2.4	16
23	Effects of terutroban, a thromboxane/prostaglandin endoperoxide receptor antagonist, on retinal vascularity in diabetic rats. <i>Diabetes/Metabolism Research and Reviews</i> , 2012, 28, 132-138.	1.7	6
24	Neuroprotective effect of alkyl hydroxytyrosyl ethers in rat brain slices subjected to a hypoxia-reoxygenation model. <i>Food Chemistry</i> , 2012, 134, 2176-2183.	4.2	14
25	Cytoprotective effect of nonsteroidal antiinflammatory drugs in rat brain slices subjected to reoxygenation after oxygen+glucose deprivation. <i>European Journal of Pharmaceutical Sciences</i> , 2012, 45, 624-631.	1.9	17
26	Lack of enantiomeric influence on the brain cytoprotective effect of ibuprofen and flurbiprofen. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 384, 177-183.	1.4	5
27	Virgin olive oil administration improves the effect of aspirin on retinal vascular pattern in experimental diabetes mellitus. <i>British Journal of Nutrition</i> , 2010, 104, 560-565.	1.2	11
28	Differences in the In Vitro Antiplatelet Effect of Dexibuprofen, Ibuprofen, and Flurbiprofen in Human Blood. <i>Anesthesia and Analgesia</i> , 2010, 111, 1341-1346.	1.1	11
29	Effect of virgin olive oil plus acetylsalicylic acid on brain slices damage after hypoxia-reoxygenation in rats with type 1-like diabetes mellitus. <i>Neuroscience Letters</i> , 2010, 471, 89-93.	1.0	23
30	Effects of propofol on the leukocyte nitric oxide pathway: in vitro and ex vivo studies in surgical patients. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2008, 376, 331-339.	1.4	34
31	Effects of Hydroxytyrosol and Hydroxytyrosol Acetate Administration to Rats on Platelet Function Compared to Acetylsalicylic Acid. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 7872-7876.	2.4	56
32	Neuroprotective effect of hydroxytyrosol and hydroxytyrosol acetate in rat brain slices subjected to hypoxia+reoxygenation. <i>Neuroscience Letters</i> , 2008, 446, 143-146.	1.0	116
33	Effects of Bemiparin, Dalteparin, and Unfractionated Heparin on Platelet Interaction With Human Subendothelium Under Flow Conditions. <i>Journal of Pharmacological Sciences</i> , 2008, 107, 103-106.	1.1	1
34	Effects of Dexibuprofen on Platelet Function in Humans. <i>Anesthesiology</i> , 2007, 106, 218-225.	1.3	13
35	Differences in the influence of the interaction between acetylsalicylic acid and salicylic acid on platelet function in whole blood and isolated platelets: Influence of neutrophils. <i>Pharmacological Research</i> , 2007, 56, 168-174.	3.1	5
36	Gender differences in the effect of aspirin on retinal ischemia, prostanoid synthesis and nitric oxide production in experimental type 1-like diabetes. <i>Vascular Pharmacology</i> , 2007, 47, 83-89.	1.0	6

#	ARTICLE	IF	CITATIONS
37	Dietary Virgin Olive Oil Reduces Oxidative Stress and Cellular Damage in Rat Brain Slices Subjected to Hypoxia- Reoxygenation . <i>Lipids</i> , 2007, 42, 921-929.	0.7	60
38	Antioxidant and antiplatelet effects of the alpha-tocopherol- aspirin combination in type 1-like diabetic rats. <i>Life Sciences</i> , 2006, 79, 1405-1412.	2.0	12
39	Effects of aspirin plus alpha-tocopherol on brain slices damage after hypoxia-reoxygenation in rats with type 1-like diabetes mellitus. <i>Neuroscience Letters</i> , 2006, 400, 252-257.	1.0	8
40	Triflusal: An Antiplatelet Drug with a Neuroprotective Effect?. <i>Cardiovascular Drug Reviews</i> , 2006, 24, 11-24.	4.4	17
41	Effects of hypoxia reoxygenation in brain slices from rats with type 1-like diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2006, 22, 390-400.	1.7	13
42	Protective effect of triflusal and its main metabolite HTB in an in vitro model of anoxia-reoxygenation in rat brain slices: comparison with acetylsalicylic and salicylic acids. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2005, 371, 81-88.	1.4	5
43	Influence of vitamin E on the antiplatelet effect of acetylsalicylic acid in human blood. <i>Platelets</i> , 2005, 16, 171-179.	1.1	16
44	Influence of glucose concentration on the effects of aspirin, ticlopidine and clopidogrel on platelet function and platelet- subendothelium interaction. <i>European Journal of Pharmacology</i> , 2004, 484, 19-27.	1.7	18
45	Effects of triflusal on oxidative stress, prostaglandin production and nitric oxide pathway in a model of anoxia-reoxygenation in rat brain slices. <i>Brain Research</i> , 2004, 1011, 148-155.	1.1	11
46	Pharmacological approach to diabetic retinopathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2004, 20, 91-113.	1.7	76
47	Antioxidant effect of acetylsalicylic and salicylic acid in rat brain slices subjected to hypoxia. <i>Journal of Neuroscience Research</i> , 2004, 75, 280-290.	1.3	37
48	Antioxidant effects of a single dose of acetylsalicylic acid and salicylic acid in rat brain slices subjected to oxygen-glucose deprivation in relation with its antiplatelet effect. <i>Neuroscience Letters</i> , 2004, 358, 153-156.	1.0	27
49	Effects of clopidogrel and ticlopidine on experimental diabetic ischemic retinopathy in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2003, 367, 204-210.	1.4	27
50	Differences in the effects of extended-release aspirin and plain-formulated aspirin on prostanoids and nitric oxide in healthy volunteers. <i>Fundamental and Clinical Pharmacology</i> , 2003, 17, 363-372.	1.0	11
51	The Effect of Propofol on the Interaction of Platelets with Leukocytes and Erythrocytes in Surgical Patients. <i>Anesthesia and Analgesia</i> , 2003, 96, 713-719.	1.1	20
52	Nitric Oxide-cGMP and Prostacyclin-cAMP Pathways in Patients with Type II Diabetes and Different Types of Retinopathy. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2002, 32, 25-32.	0.5	8
53	Effects of Silymarin MZ-80 on Hepatic Oxidative Stress in Rats with Biliary Obstruction. <i>Pharmacology</i> , 2002, 64, 18-27.	0.9	14
54	Effects of S-adenosyl-l-methionine on lipid peroxidation and glutathione levels in rat brain slices exposed to reoxygenation after oxygen-glucose deprivation. <i>Neuroscience Letters</i> , 2002, 318, 103-107.	1.0	18

#	ARTICLE	IF	CITATIONS
55	Effects of two preparations of 75-mg extended-release aspirin on platelet aggregation, prostanoids and nitric oxide production in humans. <i>European Journal of Clinical Pharmacology</i> , 2002, 57, 775-780.	0.8	10
56	Effects of chronic administration of S -adenosyl- l -methionine on brain oxidative stress in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2000, 361, 47-52.	1.4	20
57	Effects of S-adenosyl-L-methionine on platelet thromboxane and vascular prostacyclin. <i>Biochemical Pharmacology</i> , 1997, 53, 1761-1763.	2.0	4
58	Pharmacological characterization and distribution of muscarinic receptors in human placental syncytiotrophoblast brush-border and basal plasma membranes. <i>European Journal of Pharmacology</i> , 1997, 320, 209-214.	1.7	11
59	Effect of S-Adenosyl Methionine on muscarinic receptors in young rats. <i>Life Sciences</i> , 1997, 60, 825-832.	2.0	5
60	Effects of S-Adenosyl-l-Methionine on Blood Platelet Activation. <i>General Pharmacology</i> , 1997, 29, 651-655.	0.7	5
61	Effect of cyclosporin a on platelet aggregation and thromboxane/prostacyclin balance in a model of extrahepatic cholestasis in the rat. <i>Thrombosis Research</i> , 1996, 81, 367-381.	0.8	10
62	Inhibition of ferrous-induced lipid peroxidation by dipyridamole, RA-642 and mopidamol in human lung tissue. <i>General Pharmacology</i> , 1996, 27, 855-859.	0.7	12
63	Aminoglycoside-associated nephrotoxicity in extrahepatic obstructive jaundice. <i>Journal of Hepatology</i> , 1995, 22, 189-196.	1.8	32
64	Short-Term Effect of Various Doses of Cyclosporin A on Plasma Lipoproteins and its Distribution in Blood: An Experimental Study. <i>Human and Experimental Toxicology</i> , 1993, 12, 141-146.	1.1	7
65	Enhanced Gentamicin Nephrotoxicity after Experimental Biliary Obstruction in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1989, 65, 352-356.	0.0	8