

Manuel GÃ³mez-GuzmÃ¡n

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

2,159
citations

236925

25
h-index

276875

41
g-index

54
all docs

54
docs citations

54
times ranked

3107
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual Sigma-1 receptor antagonists and hydrogen sulfide-releasing compounds for pain treatment: Design, synthesis, and pharmacological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2022, 230, 114091.	5.5	7
2	Trimethylamine N-Oxide Promotes Autoimmunity and a Loss of Vascular Function in Toll-like Receptor 7-Driven Lupus Mice. <i>Antioxidants</i> , 2022, 11, 84.	5.1	7
3	Vasoconstrictor and Pressor Effects of Des-Aspartate-Angiotensin I in Rat. <i>Biomedicines</i> , 2022, 10, 1230.	3.2	0
4	Un nuevo camino en la Atenci3n Farmac3utica: la idoneidad de la Evaluaci3n Cl3nica Objetiva Estructurada. <i>Ars Pharmaceutica</i> , 2022, 63, 222-233.	0.3	0
5	Mycophenolate mediated remodeling of gut microbiota and improvement of gut-brain axis in spontaneously hypertensive rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111189.	5.6	20
6	Results of Development and Application of an Objective Structured Clinical Examination: A Pioneering Experience in Pharmaceutical Care. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2021, 55, 621-628.	0.6	1
7	Gut microbiota contributes to the development of hypertension in a genetic mouse model of systemic lupus erythematosus. <i>British Journal of Pharmacology</i> , 2021, 178, 3708-3729.	5.4	21
8	DIGITAL TEAMS FOR PURSUING EXCELLENCE IN ONLINE EDUCATION. , 2021, , .		0
9	Probiotics Prevent Hypertension in a Murine Model of Systemic Lupus Erythematosus Induced by Toll-Like Receptor 7 Activation. <i>Nutrients</i> , 2021, 13, 2669.	4.1	19
10	THE IMPORTANCE OF EMOTIONAL INTELLIGENCE IN THE UNIVERSITY PROFESSORS. <i>EDULEARN Proceedings</i> , 2021, , .	0.0	0
11	Changes in Gut Microbiota Induced by Doxycycline Influence in Vascular Function and Development of Hypertension in DOCA-Salt Rats. <i>Nutrients</i> , 2021, 13, 2971.	4.1	11
12	Gut Microbiota Has a Crucial Role in the Development of Hypertension and Vascular Dysfunction in Toll-like Receptor 7-Driven Lupus Autoimmunity. <i>Antioxidants</i> , 2021, 10, 1426.	5.1	8
13	Changes to the gut microbiota induced by losartan contributes to its antihypertensive effects. <i>British Journal of Pharmacology</i> , 2020, 177, 2006-2023.	5.4	57
14	Mycophenolate Improves Brain-Gut Axis Inducing Remodeling of Gut Microbiota in DOCA-Salt Hypertensive Rats. <i>Antioxidants</i> , 2020, 9, 1199.	5.1	8
15	Probiotic <i>Bifidobacterium breve</i> prevents DOCA-salt hypertension. <i>FASEB Journal</i> , 2020, 34, 13626-13640.	0.5	45
16	Lockdown, Emotional Intelligence, Academic Engagement and Burnout in Pharmacy Students during the Quarantine. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 194.	1.6	37
17	<i>Lactobacillus fermentum</i> CECT5716 prevents renal damage in the NZBWF1 mouse model of systemic lupus erythematosus. <i>Food and Function</i> , 2020, 11, 5266-5274.	4.6	25
18	Toll-like receptor 7-driven lupus autoimmunity induces hypertension and vascular alterations in mice. <i>Journal of Hypertension</i> , 2020, 38, 1322-1335.	0.5	18

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19	Probiotics Prevent Dysbiosis and the Rise in Blood Pressure in Genetic Hypertension: Role of Short-Chain Fatty Acids. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e1900616.	3.3	113
20	INNOVATION IN TUTORSHIP: COOPERATION BETWEEN EXPERIENCED AND BEGINNERS UNIVERSITY PROFESSORS. <i>EDULEARN Proceedings</i> , 2020, , .	0.0	0
21	COOPERATIVE LEARNING BASED ON SIMULATION OF SCIENTIFIC CONGRESSES. <i>EDULEARN Proceedings</i> , 2020, , .	0.0	0
22	Critical Role of the Interaction Gut Microbiota â Sympathetic Nervous System in the Regulation of Blood Pressure. <i>Frontiers in Physiology</i> , 2019, 10, 231.	2.8	148
23	Cardiovascular Effects of Flavonoids. <i>Current Medicinal Chemistry</i> , 2019, 26, 6991-7034.	2.4	41
24	DIDACTIC CRITERIA FOR THE ELABORATION AND IMPROVEMENT OF THE FINAL DEGREE PROJECT. , 2019, , .		0
25	PRELIMINARY WEB DESIGN FOR THE MANAGEMENT OF MULTIMEDIA RESOURCES IN THE MULTIDISCIPLINARY TEACHING TEAM OF THE FACULTY OF PHARMACY. , 2019, , .		0
26	DEVELOPING FLASHCARDS AS AN INNOVATIVE TEACHING TOOL FOR THE PHARMACOLOGY CLASSES. , 2019, , .		0
27	The Role of Nrf2 Signaling in PPAR α -Mediated Vascular Protection against Hyperglycemia-Induced Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	4.0	30
28	Potential Role of Seaweed Polyphenols in Cardiovascular-Associated Disorders. <i>Marine Drugs</i> , 2018, 16, 250.	4.6	111
29	THE TEACHING TEAM OF EXPERIENCED AND BEGINNER PROFESSORS CONTRIBUTES TO THE CONTINUOUS IMPROVEMENT OF THE TEACHING IN THE UNIVERSITY OF GRANADA. <i>EDULEARN Proceedings</i> , 2018, , .	0.0	0
30	Non-muscular myosin light chain kinase triggers intermittent hypoxia-induced interleukin-6 release, endothelial dysfunction and permeability. <i>Scientific Reports</i> , 2017, 7, 13664.	3.3	10
31	Glutamyl aminopeptidase in microvesicular and exosomal fractions of urine is related with renal dysfunction in cisplatin-treated rats. <i>PLoS ONE</i> , 2017, 12, e0175462.	2.5	10
32	0180 : Role of non-muscular myosin light chain kinase (nmMLCK) in the inflammation associated with a model of intermittent hypoxia. <i>Archives of Cardiovascular Diseases Supplements</i> , 2016, 8, 194.	0.0	0
33	Vascular and Central Activation of Peroxisome Proliferator-Activated Receptor- α Attenuates Angiotensin II-Induced Hypertension: Role of RGS-5. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 358, 151-163.	2.5	16
34	Antihypertensive effects of oleuropein-enriched olive leaf extract in spontaneously hypertensive rats. <i>Food and Function</i> , 2016, 7, 584-593.	4.6	67
35	Carnitine palmitoyltransferase-1 up-regulation by PPAR α prevents lipid-induced endothelial dysfunction. <i>Clinical Science</i> , 2015, 129, 823-837.	4.3	42
36	Antihypertensive effects of probiotics <i>Lactobacillus</i> strains in spontaneously hypertensive rats. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 2326-2336.	3.3	156

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37	Chronic peroxisome proliferator-activated receptor β agonist GW0742 prevents hypertension, vascular inflammatory and oxidative status, and endothelial dysfunction in diet-induced obesity. <i>Journal of Hypertension</i> , 2015, 33, 1831-1844.	0.5	29
38	PROTECTIVE EFFECTS OF PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR)- α ACTIVATION ON LIPID-INDUCED ENDOTHELIAL DYSFUNCTION via CARNITINE PALMITOYL TRANSFERASE-1 UPREGULATION. <i>Heart</i> , 2014, 100, A9.1-A9.	2.9	0
39	The probiotic <i>Lactobacillus coryniformis</i> CECT5711 reduces the vascular pro-oxidant and pro-inflammatory status in obese mice. <i>Clinical Science</i> , 2014, 127, 33-45.	4.3	109
40	PPAR β activation restores the high glucose-induced impairment of insulin signalling in endothelial cells. <i>British Journal of Pharmacology</i> , 2014, 171, 3089-3102.	5.4	32
41	Chronic Hydroxychloroquine Improves Endothelial Dysfunction and Protects Kidney in a Mouse Model of Systemic Lupus Erythematosus. <i>Hypertension</i> , 2014, 64, 330-337.	2.7	110
42	O398: Role of non-muscular myosin light chain kinase (nmMLCK) in the inflammation associated with intermittent hypoxia. <i>Archives of Cardiovascular Diseases Supplements</i> , 2014, 6, 6.	0.0	0
43	SIRT1 inhibits NADPH oxidase activation and protects endothelial function in the rat aorta: Implications for vascular aging. <i>Biochemical Pharmacology</i> , 2013, 85, 1288-1296.	4.4	169
44	Effects of peroxisome proliferator-activated receptor β activation in endothelin-dependent hypertension. <i>Cardiovascular Research</i> , 2013, 99, 622-631.	3.8	23
45	Activation of peroxisome proliferator-activated receptor β / δ (PPAR β / δ) prevents endothelial dysfunction in type 1 diabetic rats. <i>Free Radical Biology and Medicine</i> , 2012, 53, 730-741.	2.9	57
46	Different cardiovascular protective effects of quercetin administered orally or intraperitoneally in spontaneously hypertensive rats. <i>Food and Function</i> , 2012, 3, 643.	4.6	43
47	Epicatechin lowers blood pressure, restores endothelial function, and decreases oxidative stress and endothelin-1 and NADPH oxidase activity in DOCA-salt hypertension. <i>Free Radical Biology and Medicine</i> , 2012, 52, 70-79.	2.9	154
48	Chronic (R)-epicatechin improves vascular oxidative and inflammatory status but not hypertension in chronic nitric oxide-deficient rats. <i>British Journal of Nutrition</i> , 2011, 106, 1337-1348.	2.3	55
49	Antihypertensive Effects of Peroxisome Proliferator-Activated Receptor β Activation in Spontaneously Hypertensive Rats. <i>Hypertension</i> , 2011, 58, 733-743.	2.7	80
50	Red wine polyphenols prevent endothelial dysfunction induced by endothelin-1 in rat aorta: role of NADPH oxidase. <i>Clinical Science</i> , 2011, 120, 321-333.	4.3	38
51	Endothelium-Dependent Vasodilator Effects of Peroxisome Proliferator-Activated Receptor β Agonists via the Phosphatidylinositol-3 Kinase-Akt Pathway. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 332, 554-561.	2.5	50
52	Wine Polyphenols Improve Endothelial Function in Large Vessels of Female Spontaneously Hypertensive Rats. <i>Hypertension</i> , 2008, 51, 1088-1095.	2.7	95