Manuel GÃ³mez-GuzmÃ¡n

List of Publications by Year
in descending order

52 papers	2,159 citations	270111 25 h-index	312153 41 g-index
54 all docs	54 docs citations	54 times ranked	3314 citing authors

#	Article	IF	Citations
1	Dual Sigma-1 receptor antagonists and hydrogen sulfide-releasing compounds for pain treatment: Design, synthesis, and pharmacological evaluation. European Journal of Medicinal Chemistry, 2022, 230, 114091.	2.6	7
2	Trimethylamine N-Oxide Promotes Autoimmunity and a Loss of Vascular Function in Toll-like Receptor 7-Driven Lupus Mice. Antioxidants, 2022, 11, 84.	2.2	7
3	Vasoconstrictor and Pressor Effects of Des-Aspartate-Angiotensin I in Rat. Biomedicines, 2022, 10, 1230.	1.4	0
4	Un nuevo camino en la AtenciÃ³n FarmacÃ©utica: la idoneidad de la EvaluaciÃ³n ClÃnica Objetiva Estructurada. Ars Pharmaceutica, 2022, 63, 222-233.	0.1	0
5	Mycophenolate mediated remodeling of gut microbiota and improvement of gut-brain axis in spontaneously hypertensive rats. Biomedicine and Pharmacotherapy, 2021, 135, 111189.	2.5	20
6	Results of Development and Application of an Objective Structured Clinical Examination: A Pioneering Experience in Pharmaceutical Care. Indian Journal of Pharmaceutical Education and Research, 2021, 55, 621-628.	0.3	1
7	Gut microbiota contributes to the development of hypertension in a genetic mouse model of systemic lupus erythematosus. British Journal of Pharmacology, 2021, 178, 3708-3729.	2.7	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. Nutrients, 2021, 13, 2669.	1.7	19
10	THE IMPORTANCE OF EMOTIONAL INTELLIGENCE IN THE UNIVERSITY PROFESSORS. EDULEARN Proceedings, 2021, , .	0.0	0
11	Changes in Gut Microbiota Induced by Doxycycline Influence in Vascular Function and Development of Hypertension in DOCA-Salt Rats. Nutrients, 2021, 13, 2971.	1.7	11
12	Gut Microbiota Has a Crucial Role in the Development of Hypertension and Vascular Dysfunction in Toll-like Receptor 7-Driven Lupus Autoimmunity. Antioxidants, 2021, 10, 1426.	2.2	8
13	Changes to the gut microbiota induced by losartan contributes to its antihypertensive effects. British Journal of Pharmacology, 2020, 177, 2006-2023.	2.7	57
14	Mycophenolate Improves Brainâ€“Gut Axis Inducing Remodeling of Gut Microbiota in DOCA-Salt Hypertensive Rats. Antioxidants, 2020, 9, 1199.	2.2	8
15	Probiotic Bifidobacterium breve prevents DOCAâ€salt hypertension. FASEB Journal, 2020, 34, 13626-13640.	0.2	45
16	Lockdown, Emotional Intelligence, Academic Engagement and Burnout in Pharmacy Students during the Quarantine. Pharmacy (Basel, Switzerland), 2020, 8, 194.	0.6	37
17	Lactobacillus fermentum CECT5716 prevents renal damage in the NZBWF1 mouse model of systemic lupus erythematosus. Food and Function, 2020, 11, 5266-5274.	2.1	25
18	Toll-like receptor 7-driven lupus autoimmunity induces hypertension and vascular alterations in mice. Journal of Hypertension, 2020, 38, 1322-1335.	0.3	18

#	Article	IF	Citations
19	Probiotics Prevent Dysbiosis and the Rise in Blood Pressure in Genetic Hypertension: Role of Shortâ€Chain Fatty Acids. Molecular Nutrition and Food Research, 2020, 64, e1900616.	1.5	113
20	INNOVATION IN TUTORSHIP: COOPERATION BETWEEN EXPERIENCED AND BEGINNERS UNIVERSITY PROFESSORS. EDULEARN Proceedings, 2020, , .	0.0	0
21	COOPERATIVE LEARNING BASED ON SIMULATION OF SCIENTIFIC CONGRESSES. EDULEARN Proceedings, 2020, , .	0.0	0
22	Critical Role of the Interaction Gut Microbiota â€“ Sympathetic Nervous System in the Regulation of Blood Pressure. Frontiers in Physiology, 2019, 10, 231.	1.3	148
23	Cardiovascular Effects of Flavonoids. Current Medicinal Chemistry, 2019, 26, 6991-7034.	1.2	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 PPARÎ²/Î´-Mediated Vascular Protection against Hyperglycemia-Induced Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-12.	1.9	30
28	Potential Role of Seaweed Polyphenols in Cardiovascular-Associated Disorders. Marine Drugs, 2018, 16, 250.	2.2	111
29	THE TEACHING TEAM OF EXPERIENCED AND BEGINNER PROFESSORS CONTRIBUTES TO THE CONTINUOUS IMPROVEMENT OF THE TEACHING IN THE UNIVERSITY OF GRANADA. EDULEARN Proceedings, 2018, , .	0.0	0
30	Non-muscular myosin light chain kinase triggers intermittent hypoxia-induced interleukin-6 release, endothelial dysfunction and permeability. Scientific Reports, 2017, 7, 13664.	1.6	10
31	Glutamyl aminopeptidase in microvesicular and exosomal fractions of urine is related with renal dysfunction in cisplatin-treated rats. PLoS ONE, 2017, 12, e0175462.	1.1	10
32	0180 : Role of non-muscular myosin light chain kinase (nmMLCK) in the inflammation associated with a model of intermittent hypoxia. Archives of Cardiovascular Diseases Supplements, 2016, 8, 194.	0.0	0
33	Vascular and Central Activation of Peroxisome Proliferator-Activated Receptor-Â Attenuates Angiotensin II-Induced Hypertension: Role of RGS-5. Journal of Pharmacology and Experimental Therapeutics, 2016, 358, 151-163.	1.3	16
34	Antihypertensive effects of oleuropein-enriched olive leaf extract in spontaneously hypertensive rats. Food and Function, 2016, 7, 584-593.	2.1	67
35	Carnitine palmitoyltransferase-1 up-regulation by PPAR-Î²/Î´ prevents lipid-induced endothelial dysfunction. Clinical Science, 2015, 129, 823-837.	1.8	42
36	Antihypertensive effects of probiotics Lactobacillus strains in spontaneously hypertensive rats. Molecular Nutrition and Food Research, 2015, 59, 2326-2336.	1.5	156

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37	Chronic peroxisome proliferator-activated receptorÎ²/Î´ agonist GW0742 prevents hypertension, vascular inflammatory and oxidative status, and endothelial dysfunction in diet-induced obesity. Journal of Hypertension, 2015, 33, 1831-1844.	0.3	29
38	PROTECTIVE EFFECTS OF PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR)-ÃŸ ACTIVATION ON LIPID-INDUCED ENDOTHELIAL DYSFUNCTION via CARNITINE PALMITOYL TRANSFERASE-1 UPREGULATION. Heart, 2014, 100, A9.1-A9.	1.2	0
39	The probiotic Lactobacillus coryniformis CECT5711 reduces the vascular pro-oxidant and pro-inflammatory status in obese mice. Clinical Science, 2014, 127, 33-45.	1.8	109
40	<scp>PPAR</scp>Î² activation restores the high glucoseâ€induced impairment of insulin signalling in endothelial cells. British Journal of Pharmacology, 2014, 171, 3089-3102.	2.7	32
41	Chronic Hydroxychloroquine Improves Endothelial Dysfunction and Protects Kidney in a Mouse Model of Systemic Lupus Erythematosus. Hypertension, 2014, 64, 330-337.	1.3	110
42	0398: Role of non-muscular myosin light chain kinase (nmMLCK) in the inflammation associated with intermittent hypoxia. Archives of Cardiovascular Diseases Supplements, 2014, 6, 6.	0.0	0
43	SIRT1 inhibits NADPH oxidase activation and protects endothelial function in the rat aorta: Implications for vascular aging. Biochemical Pharmacology, 2013, 85, 1288-1296.	2.0	169
44	Effects of peroxisome proliferator-activated receptor-Î² activation in endothelin-dependent hypertension. Cardiovascular Research, 2013, 99, 622-631.	1.8	23
45	Activation of peroxisome proliferator-activated receptor-Î²/-Î´ (PPARÎ²/Î´) prevents endothelial dysfunction in type 1 diabetic rats. Free Radical Biology and Medicine, 2012, 53, 730-741.	1.3	57
46	Different cardiovascular protective effects of quercetin administered orally or intraperitoneally in spontaneously hypertensive rats. Food and Function, 2012, 3, 643.	2.1	43
47	Epicatechin lowers blood pressure, restores endothelial function, and decreases oxidative stress and endothelin-1 and NADPH oxidase activity in DOCA-salt hypertension. Free Radical Biology and Medicine, 2012, 52, 70-79.	1.3	154
48	Chronic (Ââˆ’Â)-epicatechin improves vascular oxidative and inflammatory status but not hypertension in chronic nitric oxide-deficient rats. British Journal of Nutrition, 2011, 106, 1337-1348.	1.2	55
49	Antihypertensive Effects of Peroxisome Proliferator-Activated Receptor-Î² Activation in Spontaneously Hypertensive Rats. Hypertension, 2011, 58, 733-743.	1.3	80
50	Red wine polyphenols prevent endothelial dysfunction induced by endothelin-1 in rat aorta: role of NADPH oxidase. Clinical Science, 2011, 120, 321-333.	1.8	38
51	Endothelium-Dependent Vasodilator Effects of Peroxisome Proliferator-Activated Receptor Î² Agonists via the Phosphatidyl-Inositol-3 Kinase-Akt Pathway. Journal of Pharmacology and Experimental Therapeutics, 2010, 332, 554-561.	1.3	50
52	Wine Polyphenols Improve Endothelial Function in Large Vessels of Female Spontaneously Hypertensive Rats. Hypertension, 2008, 51, 1088-1095.	1.3	95