NÃ©stor de la VisitaciÃ³n

List of Publications by Year
in descending order

26 papers	934 citations	516710 16 h-index	642732 23 g-index
28 all docs	28 docs citations	28 times ranked	921 citing authors

#	Article	IF	Citations
1	Trimethylamine N-Oxide Promotes Autoimmunity and a Loss of Vascular Function in Toll-like Receptor 7-Driven Lupus Mice. Antioxidants, 2022, 11, 84.	5.1	7
2	Isolevuglandins disrupt PU.1-mediated C1q expression and promote autoimmunity and hypertension in systemic lupus erythematosus. JCI Insight, 2022, 7, .	5.0	15
3	IsoLGs (Isolevuglandins) Drive Neutrophil Migration in Hypertension and Are Essential for the Formation of Neutrophil Extracellular Traps. Hypertension, 2022, 79, 1644-1655.	2.7	7
4	Mycophenolate mediated remodeling of gut microbiota and improvement of gut-brain axis in spontaneously hypertensive rats. Biomedicine and Pharmacotherapy, 2021, 135, 111189.	5.6	20
5	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.	5.4	21
6	Probiotics Prevent Hypertension in a Murine Model of Systemic Lupus Erythematosus Induced by Toll-Like Receptor 7 Activation. Nutrients, 2021, 13, 2669.	4.1	19
7	Changes in Gut Microbiota Induced by Doxycycline Influence in Vascular Function and Development of Hypertension in DOCA-Salt Rats. Nutrients, 2021, 13, 2971.	4.1	11
8	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.	5.1	8
9	Abstract 04: Growth Arrest Specific 6 And Axl Signaling Coordinate Endothelial Cell And Immune Cell Activation To Promote Inflammation And Hypertension.. Hypertension, 2021, 78, .	2.7	0
10	Abstract MP53: A Role Of Anti-isolevuglandin-adduct Antibody Production In Hypertension. Hypertension, 2021, 78, .	2.7	0
11	Abstract P214: Isolevuglandins Mediate Inflammatory Gene Expression And Immune Activation In Hypertension And Systemic Lupus Erythematosus. Hypertension, 2021, 78, .	2.7	0
12	Growth Arrest Specific-6 and Axl Coordinate Inflammation and Hypertension. Circulation Research, 2021, 129, 975-991.	4.5	19
13	Changes to the gut microbiota induced by losartan contributes to its antihypertensive effects. British Journal of Pharmacology, 2020, 177, 2006-2023.	5.4	57
14	Mycophenolate Improves Brainâ€“Gut Axis Inducing Remodeling of Gut Microbiota in DOCA-Salt Hypertensive Rats. Antioxidants, 2020, 9, 1199.	5.1	8
15	Probiotic Bifidobacterium breve prevents DOCAâ€salt hypertension. FASEB Journal, 2020, 34, 13626-13640.	0.5	45
16	Lactobacillus fermentum CECT5716 prevents renal damage in the NZBWF1 mouse model of systemic lupus erythematosus. Food and Function, 2020, 11, 5266-5274.	4.6	25
17	Toll-like receptor 7-driven lupus autoimmunity induces hypertension and vascular alterations in mice. Journal of Hypertension, 2020, 38, 1322-1335.	0.5	18
18	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.	3.3	113

#	Article	IF	Citations
19	Protective Effects of Short-Chain Fatty Acids on Endothelial Dysfunction Induced by Angiotensin II. Frontiers in Physiology, 2020, 11, 277.	2.8	48
20	Abstract MP41: A Role Of Isolevuglandins In Systemic Lupus Erythematosus Associated Autoimmunity And Hypertension. Hypertension, 2020, 76, .	2.7	0
21	Protective Effects of Probiotic Consumption in Cardiovascular Disease in Systemic Lupus Erythematosus. Nutrients, 2019, 11, 2676.	4.1	24
22	Lactobacillus fermentum CECT5716: a novel alternative for the prevention of vascular disorders in a mouse model of systemic lupus erythematosus. FASEB Journal, 2019, 33, 10005-10018.	0.5	60
23	Critical Role of the Interaction Gut Microbiota â€“ Sympathetic Nervous System in the Regulation of Blood Pressure. Frontiers in Physiology, 2019, 10, 231.	2.8	148
24	Lactobacillus fermentum Improves Tacrolimusâ€Induced Hypertension by Restoring Vascular Redox State and Improving eNOS Coupling. Molecular Nutrition and Food Research, 2018, 62, e1800033.	3.3	71
25	The Probiotic Lactobacillus fermentum Prevents Dysbiosis and Vascular Oxidative Stress in Rats with Hypertension Induced by Chronic Nitric Oxide Blockade. Molecular Nutrition and Food Research, 2018, 62, e1800298.	3.3	71
26	Comparative Study of Charge-Assisted Hydrogen- and Halogen-Bonding Capabilities in Solution of Two-Armed Imidazolium Receptors toward Oxoanions. Journal of Organic Chemistry, 2016, 81, 7448-7458.	3.2	32