NÃ©stor de la VisitaciÃ³n

List of Publications by Year
in descending order

26 papers	934 citations	516215 16 h-index	642321 23 g-index
28 all docs	28 docs citations	28 times ranked	921 citing authors

#	Article	IF	Citations
1	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
2	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
3	Lactobacillus fermentum Improves Tacrolimusâ€Induced Hypertension by Restoring Vascular Redox State and Improving eNOS Coupling. Molecular Nutrition and Food Research, 2018, 62, e1800033.	1.5	71
4	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.	1.5	71
5	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.	0.2	60
6	Changes to the gut microbiota induced by losartan contributes to its antihypertensive effects. British Journal of Pharmacology, 2020, 177, 2006-2023.	2.7	57
7	Protective Effects of Short-Chain Fatty Acids on Endothelial Dysfunction Induced by Angiotensin II. Frontiers in Physiology, 2020, 11, 277.	1.3	48
8	Probiotic Bifidobacterium breve prevents DOCAâ€salt hypertension. FASEB Journal, 2020, 34, 13626-13640.	0.2	45
9	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.	1.7	32
10	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
11	Protective Effects of Probiotic Consumption in Cardiovascular Disease in Systemic Lupus Erythematosus. Nutrients, 2019, 11, 2676.	1.7	24
12	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
13	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
14	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
15	Growth Arrest Specific-6 and Axl Coordinate Inflammation and Hypertension. Circulation Research, 2021, 129, 975-991.	2.0	19
16	Toll-like receptor 7-driven lupus autoimmunity induces hypertension and vascular alterations in mice. Journal of Hypertension, 2020, 38, 1322-1335.	0.3	18
17	Isolevuglandins disrupt PU.1-mediated C1q expression and promote autoimmunity and hypertension in systemic lupus erythematosus. JCI Insight, 2022, 7, .	2.3	15
18	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

#	Article	IF	Citations
19	Mycophenolate Improves Brainâ€“Gut Axis Inducing Remodeling of Gut Microbiota in DOCA-Salt Hypertensive Rats. Antioxidants, 2020, 9, 1199.	2.2	8
20	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
21	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
22	IsoLGs (Isolevuglandins) Drive Neutrophil Migration in Hypertension and Are Essential for the Formation of Neutrophil Extracellular Traps. Hypertension, 2022, 79, 1644-1655.	1.3	7
23	Abstract 04: Growth Arrest Specific 6 And Axl Signaling Coordinate Endothelial Cell And Immune Cell Activation To Promote Inflammation And Hypertension.. Hypertension, 2021, 78, .	1.3	0
24	Abstract MP53: A Role Of Anti-isolevuglandin-adduct Antibody Production In Hypertension. Hypertension, 2021, 78, .	1.3	0
25	Abstract P214: Isolevuglandins Mediate Inflammatory Gene Expression And Immune Activation In Hypertension And Systemic Lupus Erythematosus. Hypertension, 2021, 78, .	1.3	0
26	Abstract MP41: A Role Of Isolevuglandins In Systemic Lupus Erythematosus Associated Autoimmunity And Hypertension. Hypertension, 2020, 76, .	1.3	0