

Monica M Santisteban

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

2,724
citations

567281

15
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

3841
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood-Brain Barrier Crossing Renin-Angiotensin System Drugs: Considerations for Dementia and Cognitive Decline. <i>Hypertension</i> , 2021, 78, 644-646.	2.7	6
2	Endothelium-Macrophage Crosstalk Mediates Blood-Brain Barrier Dysfunction in Hypertension. <i>Hypertension</i> , 2020, 76, 795-807.	2.7	91
3	Elevated bone marrow sympathetic drive precedes systemic inflammation in angiotensin II hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H279-H289.	3.2	27
4	Dietary salt promotes cognitive impairment through tau phosphorylation. <i>Nature</i> , 2019, 574, 686-690.	27.8	140
5	Dietary salt promotes neurovascular and cognitive dysfunction through a gut-initiated TH17 response. <i>Nature Neuroscience</i> , 2018, 21, 240-249.	14.8	242
6	Hypertension, dietary salt and cognitive impairment. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 2112-2128.	4.3	64
7	Abstract TMP94: Dietary Salt Impairs Cognitive Function Through Suppression of Endothelial Nitric Oxide Synthesis and Hippocampal BDNF Signaling. <i>Stroke</i> , 2018, 49, .	2.0	0
8	Hypertension-Linked Pathophysiological Alterations in the Gut. <i>Circulation Research</i> , 2017, 120, 312-323.	4.5	374
9	A Single Angiotensin II Hypertensive Stimulus Is Associated with Prolonged Neuronal and Immune System Activation in Wistar-Kyoto Rats. <i>Frontiers in Physiology</i> , 2017, 8, 592.	2.8	38
10	Brain-Gut-Bone Marrow Axis. <i>Circulation Research</i> , 2016, 118, 1327-1336.	4.5	95
11	Hypertension-linked mechanical changes of rat gut. <i>Acta Biomaterialia</i> , 2016, 45, 296-302.	8.3	29
12	Perivascular macrophages mediate the neurovascular and cognitive dysfunction associated with hypertension. <i>Journal of Clinical Investigation</i> , 2016, 126, 4674-4689.	8.2	235
13	Involvement of Bone Marrow Cells and Neuroinflammation in Hypertension. <i>Circulation Research</i> , 2015, 117, 178-191.	4.5	147
14	Gut Dysbiosis Is Linked to Hypertension. <i>Hypertension</i> , 2015, 65, 1331-1340.	2.7	1,079
15	Angiotensin II-Dependent Increase in the Bone Marrow Sympathetic Drive Initiates the Inflammatory and Endothelial progenitor Cell Imbalance and Precedes Blood Pressure Increase. <i>FASEB Journal</i> , 2015, 29, 1059.1.	0.5	1
16	Reconstitution of WKY with SHR Bone Marrow Alters Vascular Hemodynamics and Sympathetic Drive. <i>FASEB Journal</i> , 2015, 29, 652.13.	0.5	0
17	Altered Inflammatory Response Is Associated With an Impaired Autonomic Input to the Bone Marrow in the Spontaneously Hypertensive Rat. <i>Hypertension</i> , 2014, 63, 542-550.	2.7	90
18	Functional Neural-Bone Marrow Pathways. <i>Hypertension</i> , 2014, 63, e129-39.	2.7	39

#	ARTICLE	IF	CITATIONS
19	Dysfunctional Brain-bone Marrow Communication: A Paradigm Shift in the Pathophysiology of Hypertension. <i>Current Hypertension Reports</i> , 2013, 15, 377-389.	3.5	24
20	Abstract 606: Reconstitution Of Bone Marrow With WKY Cells Lowers Central/Peripheral Inflammation And Blood Pressure In The SHR. <i>Hypertension</i> , 2013, 62, .	2.7	1