Maniselvan Kuppusamy

List of Publications by Year
in descending order

17 papers	509 citations	840119 11 h-index	887659 17 g-index
17 all docs	17 docs citations	17 times ranked	822 citing authors

#	Article	IF	Citations
1	11Î²HSD2 Efficacy in Preventing Transcriptional Activation of the Mineralocorticoid Receptor by Corticosterone. Journal of the Endocrine Society, 2021, 5, bvab146.	0.1	4
2	Mutations of the Twik-Related Acid-Sensitive K+ Channel 2 Promoter in Human Primary Aldosteronism. Endocrinology, 2018, 159, 1352-1359.	1.4	6
3	Sex differences in the vascular function and related mechanisms: role of 17Î²-estradiol. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H1499-H1518.	1.5	60
4	Interaction of the Mineralocorticoid Receptor With RACK1 and Its Role in Aldosterone Signaling. Endocrinology, 2017, 158, 2367-2375.	1.4	9
5	Development of monoclonal antibodies against the human 3Î²-hydroxysteroid dehydrogenase/isomerase isozymes. Steroids, 2017, 127, 56-61.	0.8	18
6	miR-30c-5p regulates macrophage-mediated inflammation and pro-atherosclerosis pathways. Cardiovascular Research, 2017, 113, 1627-1638.	1.8	62
7	Disordered CYP11B2 Expression in Primary Aldosteronism. Hormone and Metabolic Research, 2017, 49, 957-962.	0.7	31
8	Of Mice and Man and the Regulation of Aldosterone Secretion. Hypertension, 2017, 70, 240-242.	1.3	3
9	Somatic mutations of the ATP1A1 gene and aldosterone-producing adenomas. Molecular and Cellular Endocrinology, 2015, 408, 213-219.	1.6	7
10	NAD+-dependent SIRT1 deactivation has a key role on ischemiaâ€“reperfusion-induced apoptosis. Vascular Pharmacology, 2015, 70, 35-44.	1.0	48
11	A Novel KCNJ5-insT149 Somatic Mutation Close to, but Outside, the Selectivity Filter Causes Resistant Hypertension by Loss of Selectivity for Potassium. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1765-E1773.	1.8	55
12	GPER-1 and Estrogen Receptor-Î² Ligands Modulate Aldosterone Synthesis. Endocrinology, 2014, 155, 4296-4304.	1.4	49
13	Lower Expression of the TWIK-Related Acid-Sensitive K+ Channel 2 (TASK-2) Gene Is a Hallmark of Aldosterone-Producing Adenoma Causing Human Primary Aldosteronism. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E674-E682.	1.8	48
14	A comparative study of NONOate based NO donors: Spermine NONOate is the best suited NO donor for angiogenesis. Nitric Oxide - Biology and Chemistry, 2014, 36, 76-86.	1.2	27
15	KCNJ5 gene somatic mutations affect cardiac remodelling but do not preclude cure of high blood pressure and regression of left ventricular hypertrophy in primary aldosteronism. Journal of Hypertension, 2014, 32, 1514-1522.	0.3	42
16	Somatic Mutations in the KCNJ5 Gene Raise the Lateralization Index: Implications for the Diagnosis of Primary Aldosteronism by Adrenal Vein Sampling. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E2307-E2313.	1.8	30
17	NO (nitric oxide): The ring master. European Journal of Cell Biology, 2011, 90, 58-71.	1.6	10