## Maniselvan Kuppusamy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3673008/publications.pdf

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

#	Article	IF	CITATIONS
1	miR-30c-5p regulates macrophage-mediated inflammation and pro-atherosclerosis pathways. Cardiovascular Research, 2017, 113, 1627-1638.	1.8	62
2	Sex differences in the vascular function and related mechanisms: role of $17\hat{1}^2$ -estradiol. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H1499-H1518.	1.5	60
3	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
4	GPER-1 and Estrogen Receptor- $\hat{l}^2$ Ligands Modulate Aldosterone Synthesis. Endocrinology, 2014, 155, 4296-4304.	1.4	49
5	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
6	NAD+-dependent SIRT1 deactivation has a key role on ischemia–reperfusion-induced apoptosis. Vascular Pharmacology, 2015, 70, 35-44.	1.0	48
7	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
8	Disordered CYP11B2 Expression in Primary Aldosteronism. Hormone and Metabolic Research, 2017, 49, 957-962.	0.7	31
9	Somatic Mutations in the <i>KCNJ5</i> 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
10	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
11	Development of monoclonal antibodies against the human $3\hat{l}^2$ -hydroxysteroid dehydrogenase/isomerase isozymes. Steroids, 2017, 127, 56-61.	0.8	18
12	NO (nitric oxide): The ring master. European Journal of Cell Biology, 2011, 90, 58-71.	1.6	10
13	Interaction of the Mineralocorticoid Receptor With RACK1 and Its Role in Aldosterone Signaling. Endocrinology, 2017, 158, 2367-2375.	1.4	9
14	Somatic mutations of the ATP1A1 gene and aldosterone-producing adenomas. Molecular and Cellular Endocrinology, 2015, 408, 213-219.	1.6	7
15	Mutations of the Twik-Related Acid-Sensitive K+ Channel 2 Promoter in Human Primary Aldosteronism. Endocrinology, 2018, 159, 1352-1359.	1.4	6
16	$11\hat{l}^2$ HSD2 Efficacy in Preventing Transcriptional Activation of the Mineralocorticoid Receptor by Corticosterone. Journal of the Endocrine Society, 2021, 5, bvab146.	0.1	4
17	Of Mice and Man and the Regulation of Aldosterone Secretion. Hypertension, 2017, 70, 240-242.	1.3	3