

Wakako Kawarazaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3033454/publications.pdf>

Version: 2024-02-01

24
papers

1,354
citations

516215

16
h-index

610482

24
g-index

24
all docs

24
docs citations

24
times ranked

1475
citing authors

#	ARTICLE	IF	CITATIONS
1	Kidney and epigenetic mechanisms of salt-sensitive hypertension. <i>Nature Reviews Nephrology</i> , 2021, 17, 350-363.	4.1	38
2	Role of Rho in Salt-Sensitive Hypertension. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2958.	1.8	11
3	Activation of Rac1-Mineralocorticoid Receptor Pathway Contributes to Renal Injury in Salt-Loaded <i>db/db</i> Mice. <i>Hypertension</i> , 2021, 78, 82-93.	1.3	24
4	Methylation pattern of urinary DNA as a marker of kidney function decline in diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001501.	1.2	13
5	Two Mineralocorticoid Receptor-Mediated Mechanisms of Pendrin Activation in Distal Nephrons. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 748-764.	3.0	21
6	PGI2 Analog Attenuates Salt-Induced Renal Injury through the Inhibition of Inflammation and Rac1-MR Activation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4433.	1.8	7
7	Salt causes aging-associated hypertension via vascular Wnt5a under Klotho deficiency. <i>Journal of Clinical Investigation</i> , 2020, 130, 4152-4166.	3.9	24
8	Mineralocorticoid receptor blockade suppresses dietary salt-induced ACEI/ARB-resistant albuminuria in non-diabetic hypertension: a sub-analysis of evaluate study. <i>Hypertension Research</i> , 2019, 42, 514-521.	1.5	22
9	Aldosterone Is Essential for Angiotensin II-Induced Upregulation of Pendrin. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 57-68.	3.0	26
10	Aberrant DNA methylation of Tgfb1 in diabetic kidney mesangial cells. <i>Scientific Reports</i> , 2018, 8, 16338.	1.6	18
11	Aberrant DNA methylation of pregnane X receptor underlies metabolic gene alterations in the diabetic kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, F551-F560.	1.3	12
12	Aberrant DNA methylation of hypothalamic angiotensin receptor in prenatal programmed hypertension. <i>JCI Insight</i> , 2018, 3, .	2.3	27
13	Renal Dysfunction Induced by Kidney-Specific Gene Deletion of <i>Hsd11b2</i> as a Primary Cause of Salt-Dependent Hypertension. <i>Hypertension</i> , 2017, 70, 111-118.	1.3	25
14	The Role of Aldosterone in Obesity-Related Hypertension. <i>American Journal of Hypertension</i> , 2016, 29, 415-423.	1.0	117
15	Rac1-Mediated Activation of Mineralocorticoid Receptor in Pressure Overload-Induced Cardiac Injury. <i>Hypertension</i> , 2016, 67, 99-106.	1.3	54
16	Diabetes Induces Aberrant DNA Methylation in the Proximal Tubules of the Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2388-2397.	3.0	96
17	Local Mineralocorticoid Receptor Activation and the Role of Rac1 in Obesity-Related Diabetic Kidney Disease. <i>Nephron Experimental Nephrology</i> , 2014, 126, 16-24.	2.4	36
18	Renin inhibition ameliorates renal damage through prominent suppression of both angiotensin I and II in human renin angiotensinogen transgenic mice with high salt loading. <i>Clinical and Experimental Nephrology</i> , 2014, 18, 593-599.	0.7	4

#	ARTICLE	IF	CITATIONS
19	Aberrant Rac1 mineralocorticoid receptor pathways in salt-sensitive hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 929-936.	0.9	18
20	Angiotensin II- and Salt-Induced Kidney Injury through Rac1-Mediated Mineralocorticoid Receptor Activation. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 997-1007.	3.0	92
21	Oxidative Stress Causes Mineralocorticoid Receptor Activation in Rat Cardiomyocytes. <i>Hypertension</i> , 2012, 59, 500-506.	1.3	82
22	Rac1 GTPase in rodent kidneys is essential for salt-sensitive hypertension via a mineralocorticoid receptor-dependent pathway. <i>Journal of Clinical Investigation</i> , 2011, 121, 3233-3243.	3.9	192
23	Modification of mineralocorticoid receptor function by Rac1 GTPase: implication in proteinuric kidney disease. <i>Nature Medicine</i> , 2008, 14, 1370-1376.	15.2	382
24	Persistent high level of fibroblast growth factor 23 as a cause of post-renal transplant hypophosphatemia. <i>Clinical and Experimental Nephrology</i> , 2007, 11, 255-257.	0.7	13