Masayoshi Kukida

List of Publications by Year
in descending order

47 papers	478 citations	687363 13 h-index	713466 21 g-index
52 all docs	52 docs citations	52 times ranked	832 citing authors

#	Article	IF	Citations
1	Deficiency of angiotensin-converting enzyme 2 causes deterioration of cognitive function. Npj Aging and Mechanisms of Disease, 2016, 2, 16024.	4.5	60
2	Hyperhomocysteinemia is one of the risk factors associated with cerebrovascular stiffness in hypertensive patients, especially elderly males. Scientific Reports, 2014, 4, 5663.	3.3	50
3	Direct angiotensin II type 2 receptor stimulation by compound 21 prevents vascular dementia. Journal of the American Society of Hypertension, 2015, 9, 250-256.	2.3	36
4	AT2 receptor stimulation inhibits phosphate-induced vascular calcification. Kidney International, 2019, 95, 138-148.	5.2	32
5	Diabetic mice exhibited a peculiar alteration in body composition with exaggerated ectopic fat deposition after muscle injury due to anomalous cell differentiation. Journal of Cachexia, Sarcopenia and Muscle, 2016, 7, 213-224.	7.3	28
6	Low-Protein Diet-Induced Fetal Growth Restriction Leads to Exaggerated Proliferative Response to Vascular Injury in Postnatal Life. American Journal of Hypertension, 2016, 29, 54-62.	2.0	26
7	Osteopontin deficiency reduces kidney damage from hypercholesterolemia in Apolipoprotein E-deficient mice. Scientific Reports, 2016, 6, 28882.	3.3	25
8	Pre-treatment with LCZ696, an orally active angiotensin receptor neprilysin inhibitor, prevents ischemic brain damage. European Journal of Pharmacology, 2015, 762, 293-298.	3.5	20
9	Enhancement of Adipocyte Browning by Angiotensin II Type 1 Receptor Blockade. PLoS ONE, 2016, 11, e0167704.	2.5	20
10	The Importance of Walking for Control of Blood Pressure: Proof Using a Telemedicine System. Telemedicine Journal and E-Health, 2016, 22, 1019-1023.	2.8	19
11	Angiotensin II Type 2 Receptor Inhibits Vascular Intimal Proliferation With Activation of PPARÎ³. American Journal of Hypertension, 2016, 29, 727-736.	2.0	17
12	Interleukin-18 deficiency protects against renal interstitial fibrosis in aldosterone/salt-treated mice. Clinical Science, 2016, 130, 1727-1739.	4.3	16
13	Predicting outcome of Morris water maze test in vascular dementia mouse model with deep learning. PLoS ONE, 2018, 13, e0191708.	2.5	16
14	Deletion of AT1a (Angiotensin II Type 1a) Receptor or Inhibition of Angiotensinogen Synthesis Attenuates Thoracic Aortopathies in Fibrillin1 ^{C1041G/+} Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2538-2550.	2.4	15
15	Megalin: A bridge connecting kidney, the renin-angiotensin system, and atherosclerosis. Pharmacological Research, 2020, 151, 104537.	7.1	12
16	Angiotensin II type 2 receptor signaling affects dopamine levels in the brain and prevents binge eating disorder. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 749-757.	1.7	11
17	Beneficial Effect of Mas Receptor Deficiency on Vascular Cognitive Impairment in the Presence of Angiotensin II Type 2 Receptor. Journal of the American Heart Association, 2018, 7, .	3.7	10
18	Renal Angiotensinogen Is Predominantly Liver Derived in Nonhuman Primates. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2851-2853.	2.4	10

#	Article	IF	Citations
19	Kimura's Disease Associated with Membranous Nephropathy with IgG4 and Phospholipase A2 Receptor-positive Staining of the Glomerular Basement Membrane. Internal Medicine, 2014, 53, 1435-1440.	0.7	9
20	Drinking Citrus Fruit Juice Inhibits Vascular Remodeling in Cuff-Induced Vascular Injury Mouse Model. PLoS ONE, 2015, 10, e0117616.	2.5	9
21	Authentication of In Situ Measurements for Thoracic Aortic Aneurysms in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2117-2119.	2.4	7
22	Synergistic Inhibitory Effect of Rosuvastatin and Angiotensin II Type 2 Receptor Agonist on Vascular Remodeling. Journal of Pharmacology and Experimental Therapeutics, 2016, 358, 352-358.	2.5	6
23	Ultrasound Monitoring of Descending Aortic Aneurysms and Dissections in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2557-2559.	2.4	6
24	A case of acquired lecithin:cholesterol acyltransferase deficiency with sarcoidosis that remitted spontaneously. CEN Case Reports, 2016, 5, 192-196.	0.9	3
25	Pulmonary Hemorrhaging as a Fatal Complication of IgA Vasculitis. Internal Medicine, 2018, 57, 3141-3147.	0.7	3
26	Angiotensin I Infusion Reveals Differential Effects of Angiotensin-Converting Enzyme in Aortic Resident Cells on Aneurysm Formation. Circulation Journal, 2020, 84, 825-829.	1.6	3
27	Effects of Endogenous Angiotensin II on Abdominal Aortic Aneurysms and Atherosclerosis in Angiotensin IIâ€“Infused Mice. Journal of the American Heart Association, 2021, 10, e020467.	3.7	3
28	Case of palmoplantar pustulosis that developed with acute glomerulonephritis. Journal of Dermatology, 2015, 42, 111-112.	1.2	2
29	Carotid hemodynamics is associated with monocyte count determined by serum homocysteine level in patients with essential hypertension. Clinical and Experimental Hypertension, 2015, 37, 358-363.	1.3	1
30	MPS 13-09 AT2 RECEPTOR STIMULATION INHIBITS PHOSPHATE-INDUCED VASCULAR CALCIFICATION. Journal of Hypertension, 2016, 34, e410.	0.5	1
31	Links lipoproteins to chronic kidney disease and atherosclerosis. Current Opinion in Lipidology, 2019, 30, 410-411.	2.7	1
32	Effect of Olmesartan on Glucose Metabolism Involving Angiotensin Converting Enzyme 2. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2018, 17, 105-114.	0.5	1
33	The Efficacy of Mizoribine (Inosine Monophosphate Dehydrogenase Inhibitor) for ANCA-Associated Vasculitis with Hepatitis B Virus Carrier. Case Reports in Immunology, 2012, 2012, 1-5.	0.4	0
34	OS 25-05 Mas1 RECEPTOR DEFICIENCY DOES NOT DETERIORATE COGNITIVE FUNCTION IN VASCULAR DEMENTIA MODEL OF MICE. Journal of Hypertension, 2016, 34, e246.	0.5	0
35	PS 05-44 OSTEOPONTIN LEVELS ARE ASSOCIATED WITH CORONARY PLAQUE CALCIFICATION IN ANGINA PECTORIS PATIENTS.. Journal of Hypertension, 2016, 34, e153.	0.5	0
36	PS 08-54 USEFULNESS OF THE RENAL RESISTIVE INDEX TO PREDICT AN INCREASE IN URINARY ALBUMIN EXCRETION IN PATIENTS WITH ESSENTIAL HYPERTENSION. Journal of Hypertension, 2016, 34, e307.	0.5	0

#	Article	IF	Citations
37	PS 13-24 POSSIBLE SYNERGISTIC EFFECT OF ROSUVASTATIN AND DIRECT ANGIOTENSIN II TYPE 2 RECEPTOR AGONIST ON CUFF-INDUCED VASCULAR REMODELING. Journal of Hypertension, 2016, 34, e432.	0.5	0
38	PS 16-07 BROWNING ADIPOCYTE IS HIGHLY OBSERVED IN MICE WITH LACKING OF ANGIOTENSIN II TYPE 1 RECEPTOR. Journal of Hypertension, 2016, 34, e467.	0.5	0
39	A case of calcium pyrophosphate dihydrate deposition disease with polyarticular cystic tumors with internal gas patterns seen on imaging examinations which could not be distinguished clearly from suppurative arthritis.. Gout and Nucleic Acid Metabolism, 2014, 38, 13-21.	0.0	0
40	Abstract 313: Interferon Regulatory Factor 1 Plays an Important Role in Inhibition of Vascular Remodeling Through Angiotensin II Type 2 Receptor. Hypertension, 2014, 64, .	2.7	0
41	Abstract 556: Obese Diabetic Mice Exhibited Severe Intramuscular Lipid Accumulation after Muscle Injury. Hypertension, 2014, 64, .	2.7	0
42	Abstract 225: Treatment with LCZ696, an Orally Active Angiotensin Receptor Neprilysin Inhibitor Prevents Ischemic Brain Damage. Hypertension, 2014, 64, .	2.7	0
43	Abstract WP106: Attenuation of Stroke Damage by Angiotensin II Type 2 Receptor Stimulation via Peroxisome Proliferator-Activated Receptor-gamma Activation. Stroke, 2017, 48, .	2.0	0
44	Abstract P544: Osteopontin Deficiency Decreases Autophagy and Exacerbates Tubular Injury in Acute Kidney Injury Induced by Folic Acid. Hypertension, 2017, 70, .	2.7	0
45	Abstract P233: Mas Receptor Deficiency Does Not Impair Cognitive Funcion of Vascular Dementia Model in the Presence of Angiotensin II Type 2 Receptor. Hypertension, 2017, 70, .	2.7	0
46	Abstract 465: AT ₂ Receptor Signaling Plays An Important Role In Conversion Of From White To Beige Fat. Hypertension, 2014, 64, .	2.7	0
47	Abstract 118: Effect of Interferon Regulatory Factor-1 on Vascular Dementia Using Mouse Chronic Cerebral Hypoperfusion Model. Stroke, 2015, 46, .	2.0	0