Tsuneo Takenaka

List of Publications by Year
in descending order

64	1,328	394286 19	345118 36
papers	citations	h-index	g-index

64	64	64	1748
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Noninvasive Evaluation of Kidney Hypoxia and Fibrosis Using Magnetic Resonance Imaging. Journal of the American Society of Nephrology: JASN, 2011, 22, 1429-1434.	3.0	298
2	Effect of Angiotensin Receptor Blockers on Cardiovascular Events in Patients Undergoing Hemodialysis: An Open-Label Randomized Controlled Trial. American Journal of Kidney Diseases, 2008, 52, 501-506.	2.1	173
3	The contribution of epithelial-mesenchymal transition to renal fibrosis differs among kidney disease models. Kidney International, 2015, 87, 233-238.	2.6	84
4	Klotho protein supplementation reduces blood pressure and renal hypertrophy in db/db mice, a model of type 2 diabetes. Acta Physiologica, 2019, 225, e13190.	1.8	53
5	Add-On Angiotensin Receptor Blocker in Patients Who Have Proteinuric Chronic Kidney Diseases and Are Treated with Angiotensin-Converting Enzyme Inhibitors. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 730-737.	2.2	50
6	Cross-Sectional Characterization of all Classes of Antihypertensives in Terms of Central Blood Pressure in Japanese Hypertensive Patients. American Journal of Hypertension, 2010, 23, 260-268.	1.0	49
7	Fibroblast Expression of an IÎºB Dominant-Negative Transgene Attenuates Renal Fibrosis. Journal of the American Society of Nephrology: JASN, 2010, 21, 2047-2052.	3.0	44
8	Cardio-Ankle Vascular Index to Screen Cardiovascular Diseases in Patients with End-Stage Renal Diseases. Journal of Atherosclerosis and Thrombosis, 2008, 15, 339-344.	0.9	43
9	Osteopontin expressed by renal tubular epithelium mediates interstitial monocyte infiltration in rats. American Journal of Physiology - Renal Physiology, 2000, 278, F110-F121.	1.3	42
10	Transient receptor potential channels in rat renal microcirculation: Actions of angiotensin II. Kidney International, 2002, 62, 558-565.	2.6	40
11	Klotho Ameliorates Medullary Fibrosis and Pressure Natriuresis in Hypertensive Rat Kidneys. Hypertension, 2018, 72, 1151-1159.	1.3	33
12	Xeno-Klotho Inhibits Parathyroid Hormone Signaling. Journal of Bone and Mineral Research, 2016, 31, 455-462.	3.1	28
13	Elucidating mechanisms underlying altered renal autoregulation in diabetes. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 303, R495-R504.	0.9	25
14	Klotho suppresses the renin-angiotensin system in adriamycin nephropathy. Nephrology Dialysis Transplantation, 2017, 32, gfw340.	0.4	23
15	Biophysical Signals Underlying Myogenic Responses in Rat Interlobular Artery. Hypertension, 1998, 32, 1060-1065.	1.3	22
16	Fibroblast growth factor 23 enhances renal klotho abundance. Pflugers Archiv European Journal of Physiology, 2013, 465, 935-943.	1.3	22
17	Klotho supplementation ameliorates blood pressure and renal function in DBA/2-pcy mice, a model of polycystic kidney disease. American Journal of Physiology - Renal Physiology, 2020, 318, F557-F564.	1.3	22
18	Renal Protective Effects of Efonidipine in Partially Nephrectomized Spontaneously Hypertensive Rats. Clinical and Experimental Hypertension, 1998, 20, 295-312.	0.5	21

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19	Calcitriol Supplementation Improves Endothelium-Dependent Vasodilation in Rat Hypertensive Renal Injury. Kidney and Blood Pressure Research, 2014, 39, 17-27.	0.9	21
20	Central blood pressure and chronic kidney disease. World Journal of Nephrology, 2016, 5, 90.	0.8	19
21	Long-Term Effects of Calcium Antagonists on Augmentation Index in Hypertensive Patients with Chronic Kidney Disease: A Randomized Controlled Study. American Journal of Nephrology, 2012, 35, 416-423.	1.4	17
22	A case report suggesting the occurrence of epithelialâ€“mesenchymal transition in obstructive nephropathy. Clinical and Experimental Nephrology, 2009, 13, 385-388.	0.7	14
23	High central blood pressure is associated with incident cardiovascular events in treated hypertensives: the ABC-J II Study. Hypertension Research, 2018, 41, 947-956.	1.5	14
24	Seasonal Variations of Daily Changes in Blood Pressure Among Hypertensive Patients with End-Stage Renal Diseases. Clinical and Experimental Hypertension, 2010, 32, 227-233.	0.5	13
25	Oxidative stress increases megalin expression in the renal proximal tubules during the normoalbuminuric stage of diabetes mellitus. American Journal of Physiology - Renal Physiology, 2018, 314, F462-F470.	1.3	13
26	Time for Reflection Predicts the Progression of Renal Dysfunction in Patients with Nondiabetic Chronic Kidney Disease. Clinical and Experimental Hypertension, 2009, 31, 220-230.	0.5	10
27	End-stage renal disease (ESRD) contributes to the increasing prevalence of herpes zoster. CKJ: Clinical Kidney Journal, 2009, 2, 263-264.	1.4	10
28	Blood Pressure Regulation and Renal Microcirculation. , 2004, 143, 46-64.		9
29	Long-term effects of calcium antagonists on augmentation index in hypertensive patients with chronic kidney diseases. CKJ: Clinical Kidney Journal, 2009, 2, 192-193.	1.4	9
30	Statin Improves Flow-Mediated Vasodilation in Chronic Kidney Diseases. International Journal of Hypertension, 2013, 2013, 1-9.	0.5	9
31	Validation of carotid blood pressure assessment by tonometry. Journal of Hypertension, 2012, 30, 429-432.	0.3	8
32	The management of polycystic liver disease by tolvaptan. Clinical and Molecular Hepatology, 2020, 26, 70-73.	4.5	8
33	How the kidney hyperfiltrates in diabetes: From molecules to hemodynamics. World Journal of Diabetes, 2015, 6, 576.	1.3	8
34	Telmisartan Lowers Home Blood Pressure and Improves Insulin Resistance Without Correlation Between Their Changes. Clinical and Experimental Hypertension, 2011, 33, 100-105.	0.5	7
35	Aliskiren Reduces Morning Blood Pressure in Hypertensive Patients with Diabetic Nephropathy. Clinical and Experimental Hypertension, 2012, 34, 243-248.	0.5	7
36	Antialbuminuric actions of calcilytics in the remnant kidney. American Journal of Physiology - Renal Physiology, 2015, 309, F216-F226.	1.3	7

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37	WARNING OF HIGH-FLUX HEMODIALYSIS. Renal Failure, 2001, 23, 819-825.	0.8	5
38	Arterial Wave Reflection Is Elevated in Evening Hemodialysis Patients. Clinical and Experimental Hypertension, 2008, 30, 173-181.	0.5	5
39	Zigzagged Augmentation Index in Diabetes. Clinical and Experimental Hypertension, 2009, 31, 657-668.	0.5	5
40	Role of Pulse Wave Velocity in Patients with Chronic Kidney Disease Stages 3-5 on Long-Term Follow-Up. Pulse, 2014, 2, 1-10.	0.9	5
41	Aliskiren Reduces Morning Blood Pressure in Hypertensive Patients with Diabetic Nephropathy on Hemodialysis. Clinical and Experimental Hypertension, 2013, 35, 244-249.	0.5	4
42	Disturbed Tumor Necrosis Factor System is Linked with Lower eGFR and Chronic Inflammation in Hypertension. International Journal of Biological Markers, 2014, 29, e69-e77.	0.7	4
43	Calcium channel blockers suppress daily variations of blood pressure in hypertensive patients with end-stage renal diseases. Clinical and Experimental Hypertension, 2014, 36, 78-82.	0.5	4
44	Klotho supplementation attenuates blood pressure and albuminuria in murine model of IgA nephropathy. Journal of Hypertension, 2021, 39, 1567-1576.	0.3	4
45	Elevated pulse amplification in hypertensive patients with advanced kidney disease. Hypertension Research, 2018, 41, 299-307.	1.5	3
46	Immune checkpoint therapy in proteinuric kidney disease. European Journal of Cancer, 2018, 95, 120-122.	1.3	3
47	Paradoxical Distribution of Augmentation Index Level in Chronic Kidney Diseases. Nephrology Research & Reviews, 2012, 4, 79-82.	0.2	3
48	Impacts of sodium-glucose co-transporter type 2 inhibitors on central blood pressure. Diabetes and Vascular Disease Research, 2018, 15, 154-157.	0.9	2
49	Symptomatic hyponatremia: a rare but reversible adverse reaction of lubiprostone. BMJ Case Reports, 2020, 13, e232438.	0.2	2
50	INFLUENCE OF THE TIMING OF INITIATING ANTIHYPERTENSIVE THERAPY IN HYPERTENSIVE RATS WITH RENAL FAILURE. Clinical and Experimental Hypertension, 2000, 22, 521-529.	0.5	1
51	OS 17-06 DOES CENTRAL BLOOD PRESSURE PREDICT CARDIOVASCULAR PROGNOSIS IN TREATED HYPERTENSIVES? THE ABC-J FOLLOW-UP STUDY. Journal of Hypertension, 2016, 34, e222-e223.	0.3	1
52	Sodiumâ€“glucose co-transporter type 2 inhibitors reduce evening home blood pressure in type 2 diabetes with nephropathy. Diabetes and Vascular Disease Research, 2017, 14, 258-261.	0.9	1
53	Flaxseed oil stimulates gynecomastia. BMJ Case Reports, 2020, 13, e237948.	0.2	1
54	Relationship between serum zinc and diet in hemodialysis patients. Nihon Toseki Igakkai Zasshi, 2014, 47, 427-433.	0.2	0

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55	Decline of Renal Function and Progression of Left Ventricular Hypertrophy Are Independently Determined in Chronic Kidney Disease Stages 3-5. Pulse, 2015, 2, 29-37.	0.9	0
56	Kidney resistive index relates to variations of home blood pressure in chronic kidney diseases. Clinical and Experimental Hypertension, 2016, 38, 751-756.	0.5	0
57	Letter regarding â€œEstimated aortic blood pressure based on radial artery tonometry underestimates directly measured aortic blood pressure in patients with advancing chronic kidney disease staging and increasing arterial stiffnessâ€• Kidney International, 2017, 91, 757.	2.6	0
58	Inferred systolic blood pressure levels to switch from lifestyle modifications to antihypertensive medications: a success-rate oriented simulation. Clinical and Experimental Hypertension, 2019, 41, 726-732.	0.5	0
59	P0975EFFECT OF REGULATED INTRAMEMBRANE PROTEOLYSIS ON MEGALIN EXPRESSION DURING OXIDATIVE STRESS EXPOSURE. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
60	Decreased klotho expression in early aldosteroneâ€induced hypertension. FASEB Journal, 2010, 24, lb698.	0.2	0
61	Aliskiren and/or vitamin D suppress renal inflammation in db/db mice. FASEB Journal, 2013, 27, 955.19.	0.2	0
62	Xenoâ€klotho inhibits parathyroid hormone signaling. FASEB Journal, 2015, 29, 819.10.	0.2	0
63	Central and brachial pulse pressure predicts cardiovascular and renal events in treated hypertensive patients. Blood Pressure, 2022, 31, 64-70.	0.7	0
64	MO455: Fatty Acid-Associated Albumin Induces Proliferation and Senescence of Proximal Tubular Cells. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0