

Hiroyuki Kobori

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

172
papers

9,008
citations

53
h-index

88
g-index

174
ext. papers

9,782
ext. citations

4.9
avg, IF

5.91
L-index

#	Paper	IF	Citations
172	Klotho supplementation attenuates blood pressure and albuminuria in murine model of IgA nephropathy. <i>Journal of Hypertension</i> , 2021 , 39, 1567-1576	1.9	1
171	Klotho supplementation ameliorates blood pressure and renal function in DBA/2-pcy mice, a model of polycystic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, F557-F564	4.3	13
170	Interactions between Host PPARs and Gut Microbiota in Health and Disease. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	30
169	Effects of the novel nonsteroidal mineralocorticoid receptor blocker, esaxerenone (CS-3150), on blood pressure and urinary angiotensinogen in low-renin Dahl salt-sensitive hypertensive rats. <i>Hypertension Research</i> , 2019 , 42, 769-778	4.7	16
168	Klotho protein supplementation reduces blood pressure and renal hypertrophy in db/db mice, a model of type 2 diabetes. <i>Acta Physiologica</i> , 2019 , 225, e13190	5.6	27
167	Independent regulation of renin-angiotensin-aldosterone system in the kidney. <i>Clinical and Experimental Nephrology</i> , 2018 , 22, 1231-1239	2.5	57
166	PPAR α activation mitigates glucocorticoid receptor-induced excessive lipolysis in adipocytes via homeostatic crosstalk. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 4627-4635	4.7	11
165	Altered Circadian Timing System-Mediated Non-Dipping Pattern of Blood Pressure and Associated Cardiovascular Disorders in Metabolic and Kidney Diseases. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	18
164	Effects of Olmesartan and Azilsartan on Albuminuria and the Intrarenal Renin-Angiotensin System 2018 , 6, 7-10		
163	Antiproliferative effects of polyclonal antibody against (pro) renin receptor in pancreatic ductal adenocarcinoma cells. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, PO4-6-29	0	
162	Effect of a SGLT2 inhibitor on the systemic and intrarenal renin-angiotensin system in subtotaly nephrectomized rats. <i>Journal of Pharmacological Sciences</i> , 2018 , 137, 220-223	3.7	30
161	Klotho Ameliorates Medullary Fibrosis and Pressure Natriuresis in Hypertensive Rat Kidneys. <i>Hypertension</i> , 2018 , 72, 1151-1159	8.5	23
160	Add-On Effect of Angiotensin Receptor Blockade (Candesartan) on Clinical Remission in Active IgA Nephropathy Patients Treated with Steroid Pulse Therapy and Tonsillectomy: a Randomized, Parallel-Group Comparison Trial. <i>Kidney and Blood Pressure Research</i> , 2018 , 43, 780-792	3.1	3
159	Intrarenal renin-angiotensin system activation in end-stage renal disease. <i>Hypertension Research</i> , 2017 , 40, 351-352	4.7	7
158	Effects of sodium-glucose cotransporter 2 inhibitors on urinary excretion of intact and total angiotensinogen in patients with type 2 diabetes. <i>Journal of Investigative Medicine</i> , 2017 , 65, 1057-1061	2.9	31
157	Klotho suppresses the renin-angiotensin system in adriamycin nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 791-800	4.3	18
156	High glucose augments angiotensinogen in human renal proximal tubular cells through hepatocyte nuclear factor-5. <i>PLoS ONE</i> , 2017 , 12, e0185600	3.7	16

155	Sodium balance, circadian BP rhythm, heart rate variability, and intrarenal renin-angiotensin-aldosterone and dopaminergic systems in acute phase of ARB therapy. <i>Physiological Reports</i> , 2017 , 5, e13309	2.6	9
154	Addition of hydrochlorothiazide to angiotensin receptor blocker therapy can achieve a lower sodium balance with no acceleration of intrarenal renin angiotensin system in patients with chronic kidney disease. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2016 , 17, 1470320316652032	3	4
153	Urinary Angiotensinogen Could Be a Prognostic Marker of the Renoprotection of Olmesartan in Metabolic Syndrome Patients. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	4
152	Comparative Effects of Direct Renin Inhibitor and Angiotensin Receptor Blocker on Albuminuria in Hypertensive Patients with Type 2 Diabetes. A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016 , 11, e0164936	3.7	8
151	Quantification of intact plasma AGT consisting of oxidized and reduced conformations using a modified ELISA. <i>American Journal of Physiology - Renal Physiology</i> , 2016 , 311, F1211-F1216	4.3	4
150	Changes in urinary angiotensinogen posttreatment in pediatric IgA nephropathy patients. <i>Pediatric Nephrology</i> , 2015 , 30, 975-82	3.2	7
149	Chelation of dietary iron prevents iron accumulation and macrophage infiltration in the type I diabetic kidney. <i>European Journal of Pharmacology</i> , 2015 , 756, 85-91	5.3	11
148	Anti-albuminuric effects of spironolactone in patients with type 2 diabetic nephropathy: a multicenter, randomized clinical trial. <i>Clinical and Experimental Nephrology</i> , 2015 , 19, 1098-106	2.5	36
147	Effect of dipeptidyl peptidase-4 inhibition on circadian blood pressure during the development of salt-dependent hypertension in rats. <i>Hypertension Research</i> , 2015 , 38, 237-43	4.7	24
146	Role of the renal sympathetic nerve in renal glucose metabolism during the development of type 2 diabetes in rats. <i>Diabetologia</i> , 2015 , 58, 2885-98	10.3	43
145	(Pro)renin receptor is crucial for Wnt/ β -catenin-dependent genesis of pancreatic ductal adenocarcinoma. <i>Scientific Reports</i> , 2015 , 5, 8854	4.9	40
144	Urinary Angiotensinogen Could Be a Prognostic Marker of Renoprotective Effects of Alogliptin in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2015 , 2015, 517472	3.9	5
143	High sodium augments angiotensin II-induced vascular smooth muscle cell proliferation through the ERK 1/2-dependent pathway. <i>Hypertension Research</i> , 2014 , 37, 13-8	4.7	25
142	Hyperglycemia causes cellular senescence via a SGLT2- and p21-dependent pathway in proximal tubules in the early stage of diabetic nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 604-11	3.2	72
141	Nitrosonifedipine ameliorates the progression of type 2 diabetic nephropathy by exerting antioxidative effects. <i>PLoS ONE</i> , 2014 , 9, e86335	3.7	8
140	Regression of glomerular and tubulointerstitial injuries by dietary salt reduction with combination therapy of angiotensin II receptor blocker and calcium channel blocker in Dahl salt-sensitive rats. <i>PLoS ONE</i> , 2014 , 9, e107853	3.7	12
139	Detailed localization of augmented angiotensinogen mRNA and protein in proximal tubule segments of diabetic kidneys in rats and humans. <i>International Journal of Biological Sciences</i> , 2014 , 10, 530-42	11.2	11
138	Serum soluble (pro)renin receptor levels in patients with essential hypertension. <i>Hypertension Research</i> , 2014 , 37, 642-8	4.7	47

137	Deletion of the angiotensin II type 1 receptor-associated protein enhances renal sodium reabsorption and exacerbates angiotensin II-mediated hypertension. <i>Kidney International</i> , 2014 , 86, 570-81	8.9	33
136	ROCK/NF- κ B axis-dependent augmentation of angiotensinogen by angiotensin II in primary-cultured preglomerular vascular smooth muscle cells. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 306, F608-18	4.3	12
135	Circadian rhythm of plasma and urinary angiotensinogen in healthy volunteers and in patients with chronic kidney disease. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014 , 15, 505-8	3	13
134	Liver-specific angiotensinogen suppression: an old yet novel target for blood pressure control through RAS inhibition?. <i>Hypertension Research</i> , 2014 , 37, 393-4	4.7	2
133	Renoprotective effects of direct renin inhibition in glomerulonephritis. <i>American Journal of the Medical Sciences</i> , 2014 , 348, 306-14	2.2	10
132	The natriuretic effect of angiotensin receptor blockers is not attributable to blood pressure reduction during the previous night, but to inhibition of tubular sodium reabsorption. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014 , 15, 316-8	3	3
131	Direct evidence for intrarenal chymase-dependent angiotensin II formation on the diabetic renal microvasculature. <i>Hypertension</i> , 2013 , 61, 465-71	8.5	27
130	Aldosterone aggravates glucose intolerance induced by high fructose. <i>European Journal of Pharmacology</i> , 2013 , 720, 63-8	5.3	16
129	Augmented intrarenal and urinary angiotensinogen in hypertension and chronic kidney disease. <i>Pflügers Archiv European Journal of Physiology</i> , 2013 , 465, 3-12	4.6	29
128	Oxidative stress/angiotensinogen/renin-angiotensin system axis in patients with diabetic nephropathy. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 23045-62	6.3	51
127	Activation of the renin-angiotensin system by a low-salt diet does not augment intratubular angiotensinogen and angiotensin II in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 304, F505-14	4.3	41
126	Enhanced angiotensin receptor-associated protein in renal tubule suppresses angiotensin-dependent hypertension. <i>Hypertension</i> , 2013 , 61, 1203-10	8.5	34
125	The angiotensin II type 1 receptor blocker olmesartan preferentially improves nocturnal hypertension and proteinuria in chronic kidney disease. <i>Hypertension Research</i> , 2013 , 36, 262-9	4.7	20
124	Effects of angiotensin II AT \u00a2 receptor blockade on high fat diet-induced vascular oxidative stress and endothelial dysfunction in Dahl salt-sensitive rats. <i>Journal of Pharmacological Sciences</i> , 2013 , 121, 95-102	3.7	13
123	Roles of Na $^+$ /H $^+$ exchanger type 1 and intracellular pH in angiotensin II-induced reactive oxygen species generation and podocyte apoptosis. <i>Journal of Pharmacological Sciences</i> , 2013 , 122, 176-83	3.7	10
122	Angiotensin-converting enzyme inhibitor does not suppress renal angiotensin II levels in angiotensin I-infused rats. <i>Journal of Pharmacological Sciences</i> , 2013 , 122, 103-8	3.7	3
121	Cardinal role of the intrarenal renin-angiotensin system in the pathogenesis of diabetic nephropathy. <i>Journal of Investigative Medicine</i> , 2013 , 61, 256-64	2.9	41
120	Renin-Angiotensin System 2013 , 1499-1506		

119	Calcium channel blocker enhances beneficial effects of an angiotensin II AT1 receptor blocker against cerebrovascular-renal injury in type 2 diabetic mice. <i>PLoS ONE</i> , 2013 , 8, e82082	3.7	5
118	Angiotensin II blockade and renal protection. <i>Current Pharmaceutical Design</i> , 2013 , 19, 3033-42	3.3	53
117	Abstract 195: Circadian Rhythm of Plasma and Urinary Angiotensinogen in Patients with Chronic Kidney Disease. <i>Hypertension</i> , 2013 , 62,	8.5	1
116	Add-on aliskiren elicits stronger renoprotection than high-dose valsartan in type 2 diabetic KKAY mice that do not respond to low-dose valsartan. <i>Journal of Pharmacological Sciences</i> , 2012 , 119, 131-8	3.7	11
115	Multiphoton imaging of the glomerular permeability of angiotensinogen. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 1847-56	12.7	95
114	Aldosterone induces p21-regulated apoptosis via increased synthesis and secretion of tumour necrosis factor- β in human proximal tubular cells. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012 , 39, 858-863	3	11
113	Sexual dimorphism in urinary angiotensinogen excretion during chronic angiotensin II-salt hypertension. <i>Gender Medicine</i> , 2012 , 9, 207-18		22
112	The link between the renin-angiotensin-aldosterone system and renal injury in obesity and the metabolic syndrome. <i>Current Hypertension Reports</i> , 2012 , 14, 160-9	4.7	92
111	The establishment of a primary culture system of proximal tubule segments using specific markers from normal mouse kidneys. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 5098-111	6.3	30
110	AT1 receptor-mediated augmentation of angiotensinogen, oxidative stress, and inflammation in ANG II-salt hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 302, F85-94	4.3	63
109	Early treatment with olmesartan prevents juxtamedullary glomerular podocyte injury and the onset of microalbuminuria in type 2 diabetic rats. <i>American Journal of Hypertension</i> , 2012 , 25, 604-11	2.3	29
108	Association between urinary angiotensinogen levels and renal and cardiovascular prognoses in patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2012 , 3, 318-324	3.9	34
107	Regulation of a novel angiotensin II precursor, proangiotensin-12, in the tissues by blockade of the renin-angiotensin system. <i>Hypertension Research</i> , 2012 , 35, 153-4	4.7	1
106	Interferon- β biphasically regulates angiotensinogen expression via a JAK-STAT pathway and suppressor of cytokine signaling 1 (SOCS1) in renal proximal tubular cells. <i>FASEB Journal</i> , 2012 , 26, 1821-30	3.8	51
105	Liver angiotensinogen is the primary source of renal angiotensin II. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 1181-9	12.7	171
104	Brain-targeted (pro)renin receptor knockdown attenuates angiotensin II-dependent hypertension. <i>Hypertension</i> , 2012 , 59, 1188-94	8.5	73
103	Hypercontrols in genotype-phenotype analysis reveal ancestral haplotypes associated with essential hypertension. <i>Hypertension</i> , 2012 , 59, 847-53	8.5	13
102	Renal sympathetic denervation suppresses de novo podocyte injury and albuminuria in rats with aortic regurgitation. <i>Circulation</i> , 2012 , 125, 1402-13	16.7	91

101	Aldosterone does not contribute to renal p21 expression during the development of angiotensin II-induced hypertension in mice. <i>American Journal of Hypertension</i> , 2012 , 25, 354-8	2.3	3
100	Increased urinary excretion of angiotensinogen is associated with risk of chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 3176-81	4.3	49
99	Divergent localization of angiotensinogen mRNA and protein in proximal tubule segments of normal rat kidney. <i>Journal of Hypertension</i> , 2012 , 30, 2365-72	1.9	13
98	Proximal tubular angiotensinogen in renal biopsy suggests nondipper BP rhythm accompanied by enhanced tubular sodium reabsorption. <i>Journal of Hypertension</i> , 2012 , 30, 1453-9	1.9	22
97	Important aspects of urine sampling for angiotensinogen measurement: time and preservation conditions in healthy individuals. <i>Tohoku Journal of Experimental Medicine</i> , 2012 , 228, 333-9	2.4	7
96	N-type calcium channel inhibition with cilnidipine elicits glomerular podocyte protection independent of sympathetic nerve inhibition. <i>Journal of Pharmacological Sciences</i> , 2012 , 119, 359-67	3.7	10
95	Urinary angiotensinogen as a novel early biomarker of intrarenal renin-angiotensin system activation in experimental type 1 diabetes. <i>Journal of Pharmacological Sciences</i> , 2012 , 119, 314-23	3.7	41
94	Oxidative stress-induced glomerular mineralocorticoid receptor activation limits the benefit of salt reduction in Dahl salt-sensitive rats. <i>PLoS ONE</i> , 2012 , 7, e41896	3.7	21
93	Aldosterone induces p21-regulated apoptosis via increased synthesis and secretion of tumour necrosis factor- α in human proximal tubular cells. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012 , 39, 858-63	3	7
92	Intrarenal angiotensin II and its contribution to the genesis of chronic hypertension. <i>Current Opinion in Pharmacology</i> , 2011 , 11, 180-6	5.1	127
91	Salt-induced renal injury in SHRs is mediated by AT1 receptor activation. <i>Journal of Hypertension</i> , 2011 , 29, 716-23	1.9	52
90	Effects of mineralocorticoid receptor blockade on glucocorticoid-induced renal injury in adrenalectomized rats. <i>Journal of Hypertension</i> , 2011 , 29, 290-8	1.9	40
89	Effect of efonidipine on TGF- β -induced cardiac fibrosis through Smad2-dependent pathway in rat cardiac fibroblasts. <i>Journal of Pharmacological Sciences</i> , 2011 , 117, 98-105	3.7	37
88	Variants and haplotypes in angiotensinogen gene are associated with plasmatic angiotensinogen level in Mexican population. <i>American Journal of the Medical Sciences</i> , 2011 , 342, 205-11	2.2	14
87	Urinary angiotensinogen reflects the activity of intrarenal renin-angiotensin system in patients with IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 170-7	4.3	105
86	Angiotensin II blockade upregulates the expression of Klotho, the anti-ageing gene, in an experimental model of chronic cyclosporine nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 800-13	4.3	123
85	Relationship between urinary angiotensinogen and salt sensitivity of blood pressure in patients with IgA nephropathy. <i>Hypertension</i> , 2011 , 58, 205-11	8.5	36
84	Blockade of AT1 receptors protects the blood-brain barrier and improves cognition in Dahl salt-sensitive hypertensive rats. <i>American Journal of Hypertension</i> , 2011 , 24, 362-8	2.3	75

83	Intratubular renin-angiotensin system in hypertension. <i>Hypertension</i> , 2011 , 57, 355-62	8.5	170
82	Contribution of a nuclear factor-kappaB binding site to human angiotensinogen promoter activity in renal proximal tubular cells. <i>Hypertension</i> , 2011 , 57, 608-13	8.5	25
81	Addition of angiotensin II type 1 receptor blocker to CCR2 antagonist markedly attenuates crescentic glomerulonephritis. <i>Hypertension</i> , 2011 , 57, 586-93	8.5	37
80	Rho-kinase/nuclear factor- κ B/angiotensinogen axis in angiotensin II-induced renal injury. <i>Hypertension Research</i> , 2011 , 34, 976-9	4.7	5
79	Angiotensin II shifts insulin signaling into vascular remodeling from glucose metabolism in vascular smooth muscle cells. <i>American Journal of Hypertension</i> , 2011 , 24, 1149-55	2.3	15
78	Reciprocal changes in renal ACE/ANG II and ACE2/ANG 1-7 are associated with enhanced collecting duct renin in Goldblatt hypertensive rats. <i>American Journal of Physiology - Renal Physiology</i> , 2011 , 300, F749-55	4.3	55
77	Increased renin excretion is associated with augmented urinary angiotensin II levels in chronic angiotensin II-infused hypertensive rats. <i>American Journal of Physiology - Renal Physiology</i> , 2011 , 301, F1195-201	4.3	46
76	Urinary Angiotensinogen as a Novel Biomarker of Intrarenal Renin-Angiotensin System in Chronic Kidney Disease 2011 , 6, 108-116		22
75	Angiotensinogen Expression Is Enhanced in the Progression of Glomerular Disease. <i>International Journal of Clinical Medicine</i> , 2011 , 2, 378-387	0.3	17
74	Short-Term Calorie Restriction in Early Life Attenuates the Development of Proteinuria but Not Glucose Intolerance in Type 2 Diabetic OLETF Rats. <i>Isrn Endocrinology</i> , 2011 , 2011, 768637		6
73	Renin-Angiotensin System in the Kidney and Oxidative Stress: Local Renin-Angiotensin-Aldosterone System and NADPH Oxidase-Dependent Oxidative Stress in the Kidney 2011 , 71-91		2
72	Glomerular angiotensinogen is induced in mesangial cells in diabetic rats via reactive oxygen species--ERK/JNK pathways. <i>Hypertension Research</i> , 2010 , 33, 1174-81	4.7	48
71	Adipose tissue-specific regulation of angiotensinogen in obese humans and mice: impact of nutritional status and adipocyte hypertrophy. <i>American Journal of Hypertension</i> , 2010 , 23, 425-31	2.3	80
70	Mineralocorticoid receptor blockade enhances the antiproteinuric effect of an angiotensin II blocker through inhibiting podocyte injury in type 2 diabetic rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010 , 332, 1072-80	4.7	40
69	Systemic candesartan reduces brain angiotensin II via downregulation of brain renin-angiotensin system. <i>Hypertension Research</i> , 2010 , 33, 161-4	4.7	32
68	Intrarenal mouse renin-angiotensin system during ANG II-induced hypertension and ACE inhibition. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 298, F150-7	4.3	57
67	Major role for ACE-independent intrarenal ANG II formation in type II diabetes. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 298, F37-48	4.3	72
66	Tumor necrosis factor- α suppresses angiotensinogen expression through formation of a p50/p50 homodimer in human renal proximal tubular cells. <i>American Journal of Physiology - Cell Physiology</i> , 2010 , 299, C750-9	5.4	35

65	Urinary angiotensinogen accurately reflects intrarenal Renin-Angiotensin system activity. <i>American Journal of Nephrology</i> , 2010 , 31, 318-25	4.6	75
64	Angiotensin II-induced reduction in body mass is Ang II receptor mediated in association with elevated corticosterone. <i>Growth Hormone and IGF Research</i> , 2010 , 20, 282-8	2	8
63	Cilnidipine suppresses podocyte injury and proteinuria in metabolic syndrome rats: possible involvement of N-type calcium channel in podocyte. <i>Journal of Hypertension</i> , 2010 , 28, 1034-43	1.9	33
62	Regression of superficial glomerular podocyte injury in type 2 diabetic rats with overt albuminuria: effect of angiotensin II blockade. <i>Journal of Hypertension</i> , 2010 , 28, 2289-98	1.9	32
61	Urinary angiotensinogen is correlated with blood pressure in men (Bogalusa Heart Study). <i>Journal of Hypertension</i> , 2010 , 28, 1422-8	1.9	56
60	Comments on Point:Counterpoint: The dominant contributor to systemic hypertension: Chronic activation of the sympathetic nervous system vs. Activation of the intrarenal renin-angiotensin system. Activated intrarenal renin-angiotensin system is correlated with high blood pressure in humans. <i>Journal of Applied Physiology</i> , 2010 , 109, 2000	3.7	1
59	Enhanced urinary angiotensinogen excretion in Cyp1a1-Ren2 transgenic rats with inducible ANG II-dependent malignant hypertension. <i>American Journal of the Medical Sciences</i> , 2010 , 340, 389-94	2.2	13
58	Adipose tissue-specific dysregulation of angiotensinogen by oxidative stress in obesity. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1241-51	12.7	25
57	Urinary Renin Excretion is augmented in Chronic Angiotensin II-infused Sprague-Dawley Hypertensive Rats. <i>FASEB Journal</i> , 2010 , 24, 786.18	0.9	
56	Increased urinary angiotensinogen is precedent to increased urinary albumin in patients with type 1 diabetes. <i>American Journal of the Medical Sciences</i> , 2009 , 338, 478-80	2.2	99
55	Angiotensin II and hypertonicity modulate proximal tubular aquaporin 1 expression. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F1575-86	4.3	30
54	Angiotensin-converting enzyme-derived angiotensin II formation during angiotensin II-induced hypertension. <i>Hypertension</i> , 2009 , 53, 351-5	8.5	46
53	Urinary angiotensinogen as a novel biomarker of the intrarenal renin-angiotensin system status in hypertensive patients. <i>Hypertension</i> , 2009 , 53, 344-50	8.5	165
52	Activation of reactive oxygen species and the renin-angiotensin system in IgA nephropathy model mice. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009 , 36, 509-15	3	25
51	Role of activated intrarenal reactive oxygen species and renin-angiotensin system in IgA nephropathy model mice. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009 , 36, 750-5	3	37
50	IL-6 augments angiotensinogen in primary cultured renal proximal tubular cells. <i>Molecular and Cellular Endocrinology</i> , 2009 , 311, 24-31	4.4	42
49	Collecting Duct Renin: A major player in Angiotensin II-dependent Hypertension. <i>Journal of the American Society of Hypertension</i> , 2009 , 3, 96-104		61
48	Contribution of chymase-dependent angiotensin II formation to the progression of tubulointerstitial fibrosis in obstructed kidneys in hamsters. <i>Journal of Pharmacological Sciences</i> , 2009 , 111, 82-90	3.7	24

47	Angiotensin II Type 1 Receptor Blockers Reduce Urinary Angiotensinogen Excretion and the Levels of Urinary Markers of Oxidative Stress and Inflammation in Patients with Type 2 Diabetic Nephropathy. <i>Biomarker Insights</i> , 2009 , 4, 97-102	3.5	53
46	The growth factor midkine regulates the renin-angiotensin system in mice. <i>Journal of Clinical Investigation</i> , 2009 , 119, 1616-25	15.9	64
45	Sequential activation of the reactive oxygen species/angiotensinogen/renin-angiotensin system axis in renal injury of type 2 diabetic rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 922-7	3	58
44	Urinary angiotensinogen as a potential biomarker of severity of chronic kidney diseases. <i>Journal of the American Society of Hypertension</i> , 2008 , 2, 349-54		115
43	Purinergic receptors contribute to early mesangial cell transformation and renal vessel hypertrophy during angiotensin II-induced hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 294, F161-9	4.3	40
42	Intrarenal angiotensin II and angiotensinogen augmentation in chronic angiotensin II-infused mice. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 295, F772-9	4.3	91
41	Collecting duct renin is upregulated in both kidneys of 2-kidney, 1-clip goldblatt hypertensive rats. <i>Hypertension</i> , 2008 , 51, 1590-6	8.5	88
40	Costimulation with angiotensin II and interleukin 6 augments angiotensinogen expression in cultured human renal proximal tubular cells. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 295, F283-9	4.3	54
39	Determination of plasma and urinary angiotensinogen levels in rodents by newly developed ELISA. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 294, F1257-63	4.3	54
38	Strict angiotensin blockade prevents the augmentation of intrarenal angiotensin II and podocyte abnormalities in type 2 diabetic rats with microalbuminuria. <i>Journal of Hypertension</i> , 2008 , 26, 1849-59	1.9	37
37	Glomerular angiotensinogen protein is enhanced in pediatric IgA nephropathy. <i>Pediatric Nephrology</i> , 2008 , 23, 1257-67	3.2	38
36	Sustained renal interstitial macrophage infiltration following chronic angiotensin II infusions. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 292, F330-9	4.3	121
35	Crucial role of Rho-nuclear factor-kappaB axis in angiotensin II-induced renal injury. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F100-9	4.3	37
34	Novel sandwich ELISA for human angiotensinogen. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F956-60	4.3	103
33	Kidney-specific enhancement of ANG II stimulates endogenous intrarenal angiotensinogen in gene-targeted mice. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F938-45	4.3	90
32	Enhanced intrarenal oxidative stress and angiotensinogen in IgA nephropathy patients. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 358, 156-63	3.4	75
31	The intrarenal renin-angiotensin system: from physiology to the pathobiology of hypertension and kidney disease. <i>Pharmacological Reviews</i> , 2007 , 59, 251-87	22.5	930
30	The Intrarenal Renin-Angiotensin System 2007 , 3-22		4

29	Intratubular Renin-Angiotensin System in Hypertension. <i>Current Hypertension Reviews</i> , 2006 , 2, 151-157	2.3	6
28	New Generation Calcium Channel Blockers in Hypertensive Treatment. <i>Current Hypertension Reviews</i> , 2006 , 2, 103-111	2.3	23
27	Young Scholars Award Lecture: Intratubular angiotensinogen in hypertension and kidney diseases. <i>American Journal of Hypertension</i> , 2006 , 19, 541-50	2.3	79
26	Quantification of human angiotensinogen by a novel sandwich ELISA. <i>Peptides</i> , 2006 , 27, 3000-2	3.8	20
25	Regulation of Renin in JGA and Tubules in Hypertension 2006 , 45-59		
24	Intrarenal oxidative stress and augmented angiotensinogen are precedent to renal injury in Zucker diabetic fatty rats. <i>International Journal of Biological Sciences</i> , 2006 , 3, 40-6	11.2	45
23	Renal Renin-Angiotensin System 2006 , 1235-1242		6
22	AT1 receptor-mediated enhancement of collecting duct renin in angiotensin II-dependent hypertensive rats. <i>American Journal of Physiology - Renal Physiology</i> , 2005 , 289, F632-7	4.3	108
21	Enhanced intrarenal angiotensinogen contributes to early renal injury in spontaneously hypertensive rats. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 2073-80	12.7	141
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15	Effects of AT1 receptor blockade on renal injury and mitogen-activated protein activity in Dahl salt-sensitive rats. <i>Kidney International</i> , 2004 , 65, 972-81	9.9	74
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12	Intrarenal angiotensin II and hypertension. <i>Current Hypertension Reports</i> , 2003 , 5, 135-43	4.7	72

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