Hiroyuki Kobori

List of Publications by Year
in descending order

174	10,610	26567 56	38300 95
papers	citations	h-index	g-index

174	174	174	6934
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Intrarenal Renin-Angiotensin System: From Physiology to the Pathobiology of Hypertension and Kidney Disease. Pharmacological Reviews, 2007, 59, 251-287.	7.1	1,082
2	Regulation of Intrarenal Angiotensin II in Hypertension. Hypertension, 2002, 39, 316-322.	1.3	344
3	Enhancement of Intrarenal Angiotensinogen in Dahl Salt-Sensitive Rats on High Salt Diet. Hypertension, 2003, 41, 592-597.	1.3	239
4	Urinary excretion of angiotensinogen reflects intrarenal angiotensinogen production. Kidney International, 2002, 61, 579-585.	2.6	231
5	Urinary Angiotensinogen as an Indicator of Intrarenal Angiotensin Status in Hypertension. Hypertension, 2003, 41, 42-49.	1.3	225
6	Liver Angiotensinogen Is the Primary Source of Renal Angiotensin II. Journal of the American Society of Nephrology: JASN, 2012, 23, 1181-1189.	3.0	220
7	Expression of Angiotensinogen mRNA and Protein in Angiotensin II-Dependent Hypertension. Journal of the American Society of Nephrology: JASN, 2001, 12, 431-439.	3.0	219
8	Enhancement of Collecting Duct Renin in Angiotensin IIâ€“Dependent Hypertensive Rats. Hypertension, 2004, 44, 223-229.	1.3	210
9	Intratubular Renin-Angiotensin System in Hypertension. Hypertension, 2011, 57, 355-362.	1.3	199
10	Urinary Angiotensinogen as a Novel Biomarker of the Intrarenal Renin-Angiotensin System Status in Hypertensive Patients. Hypertension, 2009, 53, 344-350.	1.3	188
11	Enhancement of Angiotensinogen Expression in Angiotensin IIâ€“Dependent Hypertension. Hypertension, 2001, 37, 1329-1335.	1.3	178
12	AT 1 Receptor Mediated Augmentation of Intrarenal Angiotensinogen in Angiotensin II-Dependent Hypertension. Hypertension, 2004, 43, 1126-1132.	1.3	162
13	Enhanced Intrarenal Angiotensinogen Contributes to Early Renal Injury in Spontaneously Hypertensive Rats. Journal of the American Society of Nephrology: JASN, 2005, 16, 2073-2080.	3.0	155
14	Angiotensin II blockade upregulates the expression of Klotho, the anti-ageing gene, in an experimental model of chronic cyclosporine nephropathy. Nephrology Dialysis Transplantation, 2011, 26, 800-813.	0.4	153
15	Intrarenal angiotensin II and its contribution to the genesis of chronic hypertension. Current Opinion in Pharmacology, 2011, 11, 180-186.	1.7	149
16	Sustained renal interstitial macrophage infiltration following chronic angiotensin II infusions. American Journal of Physiology - Renal Physiology, 2007, 292, F330-F339.	1.3	141
17	Temporary Angiotensin II Blockade at the Prediabetic Stage Attenuates the Development of Renal Injury in Type 2 Diabetic Rats. Journal of the American Society of Nephrology: JASN, 2005, 16, 703-711.	3.0	136
18	Urinary angiotensinogen as a potential biomarker of severity of chronic kidney diseases. Journal of the American Society of Hypertension, 2008, 2, 349-354.	2.3	130

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19	AT1 receptor-mediated enhancement of collecting duct renin in angiotensin II-dependent hypertensive rats. American Journal of Physiology - Renal Physiology, 2005, 289, F632-F637.	1.3	122
20	Novel sandwich ELISA for human angiotensinogen. American Journal of Physiology - Renal Physiology, 2007, 293, F956-F960.	1.3	118
21	Urinary angiotensinogen reflects the activity of intrarenal renin-angiotensin system in patients with IgA nephropathy. Nephrology Dialysis Transplantation, 2011, 26, 170-177.	0.4	118
22	Renal Sympathetic Denervation Suppresses De Novo Podocyte Injury and Albuminuria in Rats With Aortic Regurgitation. Circulation, 2012, 125, 1402-1413.	1.6	114
23	The Link Between the Renin-Angiotensin-Aldosterone System and Renal Injury in Obesity and the Metabolic Syndrome. Current Hypertension Reports, 2012, 14, 160-169.	1.5	114
24	Increased Urinary Angiotensinogen Is Precedent to Increased Urinary Albumin in Patients With Type 1 Diabetes. American Journal of the Medical Sciences, 2009, 338, 478-480.	0.4	110
25	Multiphoton Imaging of the Glomerular Permeability of Angiotensinogen. Journal of the American Society of Nephrology: JASN, 2012, 23, 1847-1856.	3.0	108
26	Intrarenal AT₁receptor and ACE binding in ANG II-induced hypertensive rats. American Journal of Physiology - Renal Physiology, 2002, 282, F19-F25.	1.3	105
27	Kidney-specific enhancement of ANG II stimulates endogenous intrarenal angiotensinogen in gene-targeted mice. American Journal of Physiology - Renal Physiology, 2007, 293, F938-F945.	1.3	103
28	Collecting Duct Renin Is Upregulated in Both Kidneys of 2-Kidney, 1-Clip Goldblatt Hypertensive Rats. Hypertension, 2008, 51, 1590-1596.	1.3	103
29	Intrarenal angiotensin II and angiotensinogen augmentation in chronic angiotensin II-infused mice. American Journal of Physiology - Renal Physiology, 2008, 295, F772-F779.	1.3	102
30	Role of Angiotensin II and Reactive Oxygen Species in Cyclosporine Aâ€“Dependent Hypertension. Hypertension, 2003, 42, 754-760.	1.3	101
31	Hyperglycemia causes cellular senescence via a SGLT2- and p21-dependent pathway in proximal tubules in the early stage of diabetic nephropathy. Journal of Diabetes and Its Complications, 2014, 28, 604-611.	1.2	100
32	Adipose Tissueâ€“Specific Regulation of Angiotensinogen in Obese Humans and Mice: Impact of Nutritional Status and Adipocyte Hypertrophy. American Journal of Hypertension, 2010, 23, 425-431.	1.0	94
33	Young Scholars Award Lecture: Intratubular Angiotensinogen in Hypertension and Kidney Diseases. American Journal of Hypertension, 2006, 19, 541-550.	1.0	93
34	Brain-Targeted (Pro)renin Receptor Knockdown Attenuates Angiotensin Iiâ€“Dependent Hypertension. Hypertension, 2012, 59, 1188-1194.	1.3	89
35	Independent regulation of reninâ€“angiotensinâ€“aldosterone system in the kidney. Clinical and Experimental Nephrology, 2018, 22, 1231-1239.	0.7	87
36	Effects of AT1 receptor blockade on renal injury and mitogen-activated protein activity in Dahl salt-sensitive rats. Kidney International, 2004, 65, 972-981.	2.6	86

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37	Blockade of AT1 Receptors Protects the Blood-Brain Barrier and Improves Cognition in Dahl Salt-Sensitive Hypertensive Rats. American Journal of Hypertension, 2011, 24, 362-368.	1.0	86
38	Urinary Angiotensinogen Accurately Reflects Intrarenal Renin-Angiotensin System Activity. American Journal of Nephrology, 2010, 31, 318-325.	1.4	85
39	Intrarenal angiotensin II and hypertension. Current Hypertension Reports, 2003, 5, 135-143.	1.5	84
40	Major role for ACE-independent intrarenal ANG II formation in type II diabetes. American Journal of Physiology - Renal Physiology, 2010, 298, F37-F48.	1.3	81
41	Enhanced intrarenal oxidative stress and angiotensinogen in IgA nephropathy patients. Biochemical and Biophysical Research Communications, 2007, 358, 156-163.	1.0	79
42	The growth factor midkine regulates the renin-angiotensin system in mice. Journal of Clinical Investigation, 2009, 119, 1616-1625.	3.9	76
43	Effects of tempol on renal angiotensinogen production in Dahl salt-sensitive rats. Biochemical and Biophysical Research Communications, 2004, 315, 746-750.	1.0	74
44	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. Biomarker Insights, 2009, 4, BMI.S2733.	1.0	72
45	AT₁ receptor-mediated augmentation of angiotensinogen, oxidative stress, and inflammation in ANG II-salt hypertension. American Journal of Physiology - Renal Physiology, 2012, 302, F85-F94.	1.3	70
46	SEQUENTIAL ACTIVATION OF THE REACTIVE OXYGEN SPECIES/ANGIOTENSINOGEN/RENINâ€“ANGIOTENSIN SYSTEM AXIS IN RENAL INJURY OF TYPE 2 DIABETIC RATS. Clinical and Experimental Pharmacology and Physiology, 2008, 35, 922-927.	0.9	69
47	Collecting duct renin: a major player in angiotensin IIâ€“dependent hypertension. Journal of the American Society of Hypertension, 2009, 3, 96-104.	2.3	68
48	Urinary angiotensinogen is correlated with blood pressure in men (Bogalusa Heart Study). Journal of Hypertension, 2010, 28, 1422-1428.	0.3	68
49	Angiotensin II Blockade and Renal Protection. Current Pharmaceutical Design, 2013, 19, 3033-3042.	0.9	67
50	Interferonâ€Î³ biphasically regulates angiotensinogen expressionviaa JAKâ€STAT pathway and suppressor of cytokine signaling 1 (SOCS1) in renal proximal tubular cells. FASEB Journal, 2012, 26, 1821-1830.	0.2	63
51	Increased urinary excretion of angiotensinogen is associated with risk of chronic kidney disease. Nephrology Dialysis Transplantation, 2012, 27, 3176-3181.	0.4	63
52	Costimulation with angiotensin II and interleukin 6 augments angiotensinogen expression in cultured human renal proximal tubular cells. American Journal of Physiology - Renal Physiology, 2008, 295, F283-F289.	1.3	62
53	Intrarenal mouse renin-angiotensin system during ANG II-induced hypertension and ACE inhibition. American Journal of Physiology - Renal Physiology, 2010, 298, F150-F157.	1.3	62
54	Reciprocal changes in renal ACE/ANG II and ACE2/ANG 1â€“7 are associated with enhanced collecting duct renin in Goldblatt hypertensive rats. American Journal of Physiology - Renal Physiology, 2011, 300, F749-F755.	1.3	61

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55	Serum soluble (pro)renin receptor levels in patients with essential hypertension. Hypertension Research, 2014, 37, 642-648.	1.5	61
56	Determination of plasma and urinary angiotensinogen levels in rodents by newly developed ELISA. American Journal of Physiology - Renal Physiology, 2008, 294, F1257-F1263.	1.3	59
57	Salt-induced renal injury in SHRs is mediated by AT1 receptor activation. Journal of Hypertension, 2011, 29, 716-723.	0.3	58
58	Oxidative Stress/Angiotensinogen/Renin-Angiotensin System Axis in Patients with Diabetic Nephropathy. International Journal of Molecular Sciences, 2013, 14, 23045-23062.	1.8	58
59	Renal Renin-Angiotensin System. , 2004, 143, 117-130.		57
60	Review: Intrarenal angiotensin II levels in normal and hypertensive states. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2001, 2, S176-S184.	1.0	56
61	Glomerular angiotensinogen is induced in mesangial cells in diabetic rats via reactive oxygen speciesâ€"ERK/JNK pathways. Hypertension Research, 2010, 33, 1174-1181.	1.5	55
62	Increased renin excretion is associated with augmented urinary angiotensin II levels in chronic angiotensin II-infused hypertensive rats. American Journal of Physiology - Renal Physiology, 2011, 301, F1195-F1201.	1.3	55
63	Cardinal Role of the Intrarenal Renin-Angiotensin System in the Pathogenesis of Diabetic Nephropathy. Journal of Investigative Medicine, 2013, 61, 256-264.	0.7	53
64	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
65	(Pro)renin receptor is crucial for Wnt/Î²-catenin-dependent genesis of pancreatic ductal adenocarcinoma. Scientific Reports, 2015, 5, 8854.	1.6	52
66	Angiotensin-Converting Enzymeâ€"Derived Angiotensin II Formation During Angiotensin Iiâ€"Induced Hypertension. Hypertension, 2009, 53, 351-355.	1.3	50
67	IL-6 augments angiotensinogen in primary cultured renal proximal tubular cells. Molecular and Cellular Endocrinology, 2009, 311, 24-31.	1.6	49
68	Anti-albuminuric effects of spironolactone in patients with type 2 diabetic nephropathy: a multicenter, randomized clinical trial. Clinical and Experimental Nephrology, 2015, 19, 1098-1106.	0.7	49
69	Role of the renal sympathetic nerve in renal glucose metabolism during the development of type 2 diabetes in rats. Diabetologia, 2015, 58, 2885-2898.	2.9	49
70	Effects of mineralocorticoid receptor blockade on glucocorticoid-induced renal injury in adrenalectomized rats. Journal of Hypertension, 2011, 29, 290-298.	0.3	48
71	Strict angiotensin blockade prevents the augmentation of intrarenal angiotensin II and podocyte abnormalities in type 2 diabetic rats with microalbuminuria. Journal of Hypertension, 2008, 26, 1849-1859.	0.3	47
72	Activation of the renin-angiotensin system by a low-salt diet does not augment intratubular angiotensinogen and angiotensin II in rats. American Journal of Physiology - Renal Physiology, 2013, 304, F505-F514.	1.3	47

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73	Deletion of the angiotensin II type 1 receptorâ€“associated protein enhances renal sodium reabsorption and exacerbates angiotensin IIâ€“mediated hypertension. Kidney International, 2014, 86, 570-581.	2.6	47
74	Intrarenal Oxidative Stress and Augmented Angiotensinogen are Precedent to Renal Injury in Zucker Diabetic Fatty Rats. International Journal of Biological Sciences, 2007, 3, 40-46.	2.6	47
75	Urinary Angiotensinogen as a Novel Early Biomarker of Intrarenal Renin^|^ndash;Angiotensin System Activation in Experimental Type 1 Diabetes. Journal of Pharmacological Sciences, 2012, 119, 314-323.	1.1	46
76	Interactions between Host PPARs and Gut Microbiota in Health and Disease. International Journal of Molecular Sciences, 2019, 20, 387.	1.8	46
77	Glomerular angiotensinogen protein is enhanced in pediatric IgA nephropathy. Pediatric Nephrology, 2008, 23, 1257-1267.	0.9	45
78	Purinergic receptors contribute to early mesangial cell transformation and renal vessel hypertrophy during angiotensin II-induced hypertension. American Journal of Physiology - Renal Physiology, 2008, 294, F161-F169.	1.3	45
79	Enhanced Angiotensin Receptor-Associated Protein in Renal Tubule Suppresses Angiotensin-Dependent Hypertension. Hypertension, 2013, 61, 1203-1210.	1.3	45
80	Effect of a SGLT2 inhibitor on the systemic and intrarenal reninâ€“angiotensin system in subtotally nephrectomized rats. Journal of Pharmacological Sciences, 2018, 137, 220-223.	1.1	45
81	Mineralocorticoid Receptor Blockade Enhances the Antiproteinuric Effect of an Angiotensin II Blocker through Inhibiting Podocyte Injury in Type 2 Diabetic Rats. Journal of Pharmacology and Experimental Therapeutics, 2010, 332, 1072-1080.	1.3	44
82	Addition of Angiotensin II Type 1 Receptor Blocker to CCR2 Antagonist Markedly Attenuates Crescentic Glomerulonephritis. Hypertension, 2011, 57, 586-593.	1.3	44
83	Olmesartan Improves Endothelin-Induced Hypertension and Oxidative Stress in Rats. Hypertension Research, 2004, 27, 493-500.	1.5	42
84	Angiotensin II and hypertonicity modulate proximal tubular aquaporin 1 expression. American Journal of Physiology - Renal Physiology, 2009, 297, F1575-F1586.	1.3	42
85	Relationship Between Urinary Angiotensinogen and Salt Sensitivity of Blood Pressure in Patients With IgA Nephropathy. Hypertension, 2011, 58, 205-211.	1.3	42
86	Cilnidipine suppresses podocyte injury and proteinuria in metabolic syndrome rats: possible involvement of N-type calcium channel in podocyte. Journal of Hypertension, 2010, 28, 1034-1043.	0.3	41
87	Effect of Efonidipine on TGF-Î²1â€“Induced Cardiac Fibrosis Through Smad2-Dependent Pathway in Rat Cardiac Fibroblasts. Journal of Pharmacological Sciences, 2011, 117, 98-105.	1.1	41
88	Association between urinary angiotensinogen levels and renal and cardiovascular prognoses in patients with type 2 diabetes mellitus. Journal of Diabetes Investigation, 2012, 3, 318-324.	1.1	41
89	Effects of Sodium-Glucose Cotransporter 2 Inhibitors on Urinary Excretion of Intact and Total Angiotensinogen in Patients with Type 2 Diabetes. Journal of Investigative Medicine, 2017, 65, 1057-1061.	0.7	41
90	ROLE OF ACTIVATED INTRARENAL REACTIVE OXYGEN SPECIES AND RENINâ€“ANGIOTENSIN SYSTEM IN IgA NEPHROPATHY MODEL MICE. Clinical and Experimental Pharmacology and Physiology, 2009, 36, 750-755.	0.9	40

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91	Crucial role of Rho-nuclear factor-ÎºB axis in angiotensin II-induced renal injury. American Journal of Physiology - Renal Physiology, 2007, 293, F100-F109.	1.3	39
92	Regression of superficial glomerular podocyte injury in type 2 diabetic rats with overt albuminuria: effect of angiotensin II blockade. Journal of Hypertension, 2010, 28, 2289-2298.	0.3	39
93	Early Treatment With Olmesartan Prevents Juxtamedullary Glomerular Podocyte Injury and the Onset of Microalbuminuria in Type 2 Diabetic Rats. American Journal of Hypertension, 2012, 25, 604-611.	1.0	38
94	Tumor necrosis factor-Î± suppresses angiotensinogen expression through formation of a p50/p50 homodimer in human renal proximal tubular cells. American Journal of Physiology - Cell Physiology, 2010, 299, C750-C759.	2.1	37
95	The Establishment of a Primary Culture System of Proximal Tubule Segments Using Specific Markers from Normal Mouse Kidneys. International Journal of Molecular Sciences, 2012, 13, 5098-5111.	1.8	37
96	Thyroid Hormone Stimulates Renin Gene Expression Through the Thyroid Hormone Response Element. Hypertension, 2001, 37, 99-104.	1.3	34
97	Systemic candesartan reduces brain angiotensin II via downregulation of brain reninâ€“angiotensin system. Hypertension Research, 2010, 33, 161-164.	1.5	34
98	Augmented intrarenal and urinary angiotensinogen in hypertension and chronic kidney disease. Pflugers Archiv European Journal of Physiology, 2012, 465, 3-12.	1.3	33
99	Klotho Ameliorates Medullary Fibrosis and Pressure Natriuresis in Hypertensive Rat Kidneys. Hypertension, 2018, 72, 1151-1159.	1.3	33
100	New Generation Calcium Channel Blockers in Hypertensive Treatment. Current Hypertension Reviews, 2006, 2, 103-111.	0.5	31
101	Increased activity and expression of Ca²⁺-dependent NOS in renal cortex of ANG II-infused hypertensive rats. American Journal of Physiology - Renal Physiology, 1999, 277, F797-F804.	1.3	30
102	Adipose tissueâ€“specific dysregulation of angiotensinogen by oxidative stress in obesity. Metabolism: Clinical and Experimental, 2010, 59, 1241-1251.	1.5	30
103	Direct Evidence for Intrarenal Chymase-Dependent Angiotensin II Formation on the Diabetic Renal Microvasculature. Hypertension, 2013, 61, 465-471.	1.3	30
104	ACTIVATION OF REACTIVE OXYGEN SPECIES AND THE RENINâ€“ANGIOTENSIN SYSTEM IN IgA NEPHROPATHY MODEL MICE. Clinical and Experimental Pharmacology and Physiology, 2009, 36, 509-515.	0.9	28
105	Contribution of Chymase-Dependent Angiotensin II Formation to the Progression of Tubulointerstitial Fibrosis in Obstructed Kidneys in Hamsters. Journal of Pharmacological Sciences, 2009, 111, 82-90.	1.1	28
106	High sodium augments angiotensin II-induced vascular smooth muscle cell proliferation through the ERK 1/2-dependent pathway. Hypertension Research, 2014, 37, 13-18.	1.5	28
107	Effect of dipeptidyl peptidase-4 inhibition on circadian blood pressure during the development of salt-dependent hypertension in rats. Hypertension Research, 2015, 38, 237-243.	1.5	28
108	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. Hypertension Research, 2019, 42, 769-778.	1.5	28

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109	Differential effects of thyroid hormone on renin secretion, content, and mRNA in juxtaglomerular cells. American Journal of Physiology - Endocrinology and Metabolism, 1998, 274, E224-E231.	1.8	26
110	Contribution of a Nuclear Factor-Î¹B Binding Site to Human Angiotensinogen Promoter Activity in Renal Proximal Tubular Cells. Hypertension, 2011, 57, 608-613.	1.3	26
111	Proximal tubular angiotensinogen in renal biopsy suggests nondipper BP rhythm accompanied by enhanced tubular sodium reabsorption. Journal of Hypertension, 2012, 30, 1453-1459.	0.3	26
112	Altered Circadian Timing System-Mediated Non-Dipping Pattern of Blood Pressure and Associated Cardiovascular Disorders in Metabolic and Kidney Diseases. International Journal of Molecular Sciences, 2018, 19, 400.	1.8	26
113	The angiotensin II type 1 receptor blocker olmesartan preferentially improves nocturnal hypertension and proteinuria in chronic kidney disease. Hypertension Research, 2013, 36, 262-269.	1.5	24
114	Urinary Angiotensinogen as a Novel Biomarker of Intrarenal Renin-Angiotensin System in Chronic Kidney Disease. International Review of Thrombosis, 2011, 6, 108-116.	1.0	24
115	Sexual Dimorphism in Urinary Angiotensinogen Excretion During Chronic Angiotensin IIâˆ'Salt Hypertension. Gender Medicine, 2012, 9, 207-218.	1.4	23
116	Klotho suppresses the renin-angiotensin system in adriamycin nephropathy. Nephrology Dialysis Transplantation, 2017, 32, gfw340.	0.4	23
117	Oxidative Stress-Induced Glomerular Mineralocorticoid Receptor Activation Limits the Benefit of Salt Reduction in Dahl Salt-Sensitive Rats. PLoS ONE, 2012, 7, e41896.	1.1	23
118	Melatonin in chronic kidney disease: a promising chronotherapy targeting the intrarenal reninâ€"angiotensin system. Hypertension Research, 2019, 42, 920-923.	1.5	22
119	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
120	Angiotensinogen Expression Is Enhanced in the Progression of Glomerular Disease. International Journal of Clinical Medicine, 2011, 02, 378-387.	0.1	21
121	Quantification of human angiotensinogen by a novel sandwich ELISA. Peptides, 2006, 27, 3000-3002.	1.2	20
122	Variants and Haplotypes in Angiotensinogen Gene Are Associated With Plasmatic Angiotensinogen Level in Mexican Population. American Journal of the Medical Sciences, 2011, 342, 205-211.	0.4	19
123	High glucose augments angiotensinogen in human renal proximal tubular cells through hepatocyte nuclear factor-5. PLoS ONE, 2017, 12, e0185600.	1.1	19
124	Aldosterone aggravates glucose intolerance induced by high fructose. European Journal of Pharmacology, 2013, 720, 63-68.	1.7	17
125	PPARÎ³ activation mitigates glucocorticoid receptorâ€induced excessive lipolysis in adipocytes via homeostatic crosstalk. Journal of Cellular Biochemistry, 2018, 119, 4627-4635.	1.2	17
126	Enhanced Urinary Angiotensinogen Excretion in Cyp1a1-Ren2 Transgenic Rats With Inducible ANG II-Dependent Malignant Hypertension. American Journal of the Medical Sciences, 2010, 340, 389-394.	0.4	16

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127	Divergent localization of angiotensinogen mRNA and protein in proximal tubule segments of normal rat kidney. Journal of Hypertension, 2012, 30, 2365-2372.	0.3	16
128	Effects of Angiotensin II AT1^|^ndash;Receptor Blockade on High Fat Diet^|^ndash;Induced Vascular Oxidative Stress and Endothelial Dysfunction in Dahl Salt-Sensitive Rats. Journal of Pharmacological Sciences, 2013, 121, 95-102.	1.1	16
129	Roles of Na+/H+ Exchanger Type 1 and Intracellular pH in Angiotensin II-Induced Reactive Oxygen Species Generation and Podocyte Apoptosis. Journal of Pharmacological Sciences, 2013, 122, 176-183.	1.1	16
130	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. PLoS ONE, 2014, 9, e107853.	1.1	16
131	Angiotensin II Shifts Insulin Signaling Into Vascular Remodeling From Glucose Metabolism in Vascular Smooth Muscle Cells. American Journal of Hypertension, 2011, 24, 1149-1155.	1.0	15
132	Hypercontrols in Genotype-Phenotype Analysis Reveal Ancestral Haplotypes Associated With Essential Hypertension. Hypertension, 2012, 59, 847-853.	1.3	15
133	Add-On Aliskiren Elicits Stronger Renoprotection Than High-Dose Valsartan in Type 2 Diabetic KKAy Mice That Do Not Respond to Low-Dose Valsartan. Journal of Pharmacological Sciences, 2012, 119, 131-138.	1.1	15
134	Circadian rhythm of plasma and urinary angiotensinogen in healthy volunteers and in patients with chronic kidney disease. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 505-508.	1.0	15
135	Aldosterone induces p21â€regulated apoptosis via increased synthesis and secretion of tumour necrosis factorâ€Î± in human proximal tubular cells. Clinical and Experimental Pharmacology and Physiology, 2012, 39, 858-863.	0.9	14
136	ROCK/NF-ÎºB axis-dependent augmentation of angiotensinogen by angiotensin II in primary-cultured preglomerular vascular smooth muscle cells. American Journal of Physiology - Renal Physiology, 2014, 306, F608-F618.	1.3	14
137	N-type Calcium Channel Inhibition With Cilnidipine Elicits Glomerular Podocyte Protection Independent of Sympathetic Nerve Inhibition. Journal of Pharmacological Sciences, 2012, 119, 359-367.	1.1	13
138	Detailed Localization of Augmented Angiotensinogen mRNA and Protein in Proximal Tubule Segments of Diabetic Kidneys in Rats and Humans. International Journal of Biological Sciences, 2014, 10, 530-542.	2.6	12
139	Chelation of dietary iron prevents iron accumulation and macrophage infiltration in the type I diabetic kidney. European Journal of Pharmacology, 2015, 756, 85-91.	1.7	12
140	Angiotensin II-induced reduction in body mass is Ang II receptor mediated in association with elevated corticosterone. Growth Hormone and IGF Research, 2010, 20, 282-288.	0.5	11
141	Renoprotective Effects of Direct Renin Inhibition in Glomerulonephritis. American Journal of the Medical Sciences, 2014, 348, 306-314.	0.4	11
142	Comparative Effects of Direct Renin Inhibitor and Angiotensin Receptor Blocker on Albuminuria in Hypertensive Patients with Type 2 Diabetes. A Randomized Controlled Trial. PLoS ONE, 2016, 11, e0164936.	1.1	11
143	Nitrosonifedipine Ameliorates the Progression of Type 2 Diabetic Nephropathy by Exerting Antioxidative Effects. PLoS ONE, 2014, 9, e86335.	1.1	10
144	Changes in urinary angiotensinogen posttreatment in pediatric IgA nephropathy patients. Pediatric Nephrology, 2015, 30, 975-982.	0.9	10

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145	Sodium balance, circadian BP rhythm, heart rate variability, and intrarenal renin-angiotensin-aldosterone and dopaminergic systems in acute phase of ARB therapy. Physiological Reports, 2017, 5, e13309.	0.7	10
146	Aldosterone induces p21-regulated apoptosis via increased synthesis and secretion of tumour necrosis factor-Î± in human proximal tubular cells. Clinical and Experimental Pharmacology and Physiology, 2012, 39, 858-63.	0.9	9
147	Intrarenal renin-angiotensin system activation in end-stage renal disease. Hypertension Research, 2017, 40, 351-352.	1.5	8
148	Short-Term Calorie Restriction in Early Life Attenuates the Development of Proteinuria but Not Glucose Intolerance in Type 2 Diabetic OLETF Rats. Isrn Endocrinology, 2011, 2011, 1-7.	2.0	8
149	Rho-kinase/nuclear factor-Î²Î²/angiotensinogen axis in angiotensin II-induced renal injury. Hypertension Research, 2011, 34, 976-979.	1.5	7
150	Important Aspects of Urine Sampling for Angiotensinogen Measurement: Time and Preservation Conditions in Healthy Individuals. Tohoku Journal of Experimental Medicine, 2012, 228, 333-339.	0.5	7
151	Quantification of intact plasma AGT consisting of oxidized and reduced conformations using a modified ELISA. American Journal of Physiology - Renal Physiology, 2016, 311, F1211-F1216.	1.3	7
152	Intratubular Renin-Angiotensin System in Hypertension. Current Hypertension Reviews, 2006, 2, 151-157.	0.5	6
153	Urinary Angiotensinogen Could Be a Prognostic Marker of Renoprotective Effects of Alogliptin in Patients with Type 2 Diabetes. Journal of Diabetes Research, 2015, 2015, 1-7.	1.0	6
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. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2016, 17, 147032031665203.	1.0	6
155	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. Kidney and Blood Pressure Research, 2018, 43, 780-792.	0.9	6
156	Renal Renin-Angiotensin System. , 2006, , 1235-1242.		6
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