

# Hunjoo Ha

## List of Publications by Citations

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131  
papers

5,258  
citations

37  
h-index

70  
g-index

133  
ext. papers

5,793  
ext. citations

5.1  
avg, IF

5.62  
L-index

#	Paper	IF	Citations
131	Role of reactive oxygen species in TGF-beta1-induced mitogen-activated protein kinase activation and epithelial-mesenchymal transition in renal tubular epithelial cells. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2005</b> , 16, 667-75	12.7	430
130	Reactive oxygen species-regulated signaling pathways in diabetic nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2003</b> , 14, S241-5	12.7	377
129	Role of high glucose-induced nuclear factor-kappaB activation in monocyte chemoattractant protein-1 expression by mesangial cells. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2002</b> , 13, 894-902	12.7	218
128	Reactive oxygen species as glucose signaling molecules in mesangial cells cultured under high glucose. <i>Kidney International</i> , <b>2000</b> , 77, S19-25	9.9	215
127	Histone deacetylase-2 is a key regulator of diabetes- and transforming growth factor-beta1-induced renal injury. <i>American Journal of Physiology - Renal Physiology</i> , <b>2009</b> , 297, F729-39	4.3	202
126	Autologous adipose tissue-derived stem cells treatment demonstrated favorable and sustainable therapeutic effect for Crohn's fistula. <i>Stem Cells</i> , <b>2013</b> , 31, 2575-81	5.8	190
125	Role of reactive oxygen species in the pathogenesis of diabetic nephropathy. <i>Diabetes Research and Clinical Practice</i> , <b>2008</b> , 82 Suppl 1, S42-5	7.4	168
124	Pathogenesis of diabetic nephropathy: the role of oxidative stress and protein kinase C. <i>Diabetes Research and Clinical Practice</i> , <b>1999</b> , 45, 147-51	7.4	145
123	High glucose-induced PKC activation mediates TGF-beta 1 and fibronectin synthesis by peritoneal mesothelial cells. <i>Kidney International</i> , <b>2001</b> , 59, 463-70	9.9	126
122	Reactive oxygen species amplify protein kinase C signaling in high glucose-induced fibronectin expression by human peritoneal mesothelial cells. <i>Kidney International</i> , <b>2004</b> , 65, 1170-9	9.9	125
121	Catalase deficiency accelerates diabetic renal injury through peroxisomal dysfunction. <i>Diabetes</i> , <b>2012</b> , 61, 728-38	0.9	120
120	Melatonin and taurine reduce early glomerulopathy in diabetic rats. <i>Free Radical Biology and Medicine</i> , <b>1999</b> , 26, 944-50	7.8	120
119	Peroxisome proliferator-activated receptor-gamma is a key molecule regulating adipocyte oxidative stress, mitochondrial biogenesis, and adipokine expression. <i>Antioxidants and Redox Signaling</i> , <b>2012</b> , 16, 229-43	8.4	114
118	The role of plasminogen activator inhibitor 1 in renal and cardiovascular diseases. <i>Nature Reviews Nephrology</i> , <b>2009</b> , 5, 203-11	14.9	109
117	Sequential effects of high glucose on mesangial cell transforming growth factor-beta 1 and fibronectin synthesis. <i>Kidney International</i> , <b>1998</b> , 54, 1872-8	9.9	103
116	Reactive oxygen species amplify glucose signalling in renal cells cultured under high glucose and in diabetic kidney. <i>Nephrology</i> , <b>2005</b> , 10 Suppl, S7-10	2.2	102
115	Reactive oxygen species mediate high glucose-induced plasminogen activator inhibitor-1 up-regulation in mesangial cells and in diabetic kidney. <i>Kidney International</i> , <b>2005</b> , 67, 1762-71	9.9	101

114	Reactive oxygen species mediate TGF-beta1-induced plasminogen activator inhibitor-1 upregulation in mesangial cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2003</b> , 309, 961-6	3.4	89
113	Angiotensin II Mediates High Glucose-Induced TGF- $\beta$ 1 and Fibronectin Upregulation in HPMC through Reactive Oxygen Species. <i>Peritoneal Dialysis International</i> , <b>2005</b> , 25, 38-47	2.8	81
112	Oxidative stress in diabetic nephropathy: basic and clinical information. <i>Current Diabetes Reports</i> , <b>2001</b> , 1, 282-7	5.6	81
111	Human umbilical cord blood-derived mesenchymal stem cells prevent diabetic renal injury through paracrine action. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 98, 465-73	7.4	79
110	A high glucose concentration stimulates the expression of monocyte chemotactic peptide 1 in human mesangial cells. <i>Nephron</i> , <b>1998</b> , 79, 33-7	3.3	79
109	Effects of Peritoneal Dialysis Solutions on the Secretion of Growth Factors and Extracellular Matrix Proteins by Human Peritoneal Mesothelial Cells. <i>Peritoneal Dialysis International</i> , <b>2002</b> , 22, 171-177	2.8	75
108	Carnosic acid, a phenolic diterpene from rosemary, prevents UV-induced expression of matrix metalloproteinases in human skin fibroblasts and keratinocytes. <i>Experimental Dermatology</i> , <b>2013</b> , 22, 336-41	4	59
107	Delayed treatment with lithospermate B attenuates experimental diabetic renal injury. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2003</b> , 14, 709-20	12.7	59
106	Effect of High Glucose on Peritoneal Mesothelial Cell Biology. <i>Peritoneal Dialysis International</i> , <b>2000</b> , 20, 15-18	2.8	52
105	Wnt/beta-catenin signaling: a novel target for therapeutic intervention of fibrotic kidney disease. <i>Archives of Pharmacal Research</i> , <b>2009</b> , 32, 1653-62	6.1	51
104	Activation of protein kinase c-delta and c-epsilon by oxidative stress in early diabetic rat kidney. <i>American Journal of Kidney Diseases</i> , <b>2001</b> , 38, S204-7	7.4	50
103	Inhibitory role of the KEAP1-NRF2 pathway in TGF $\beta$ 1-stimulated renal epithelial transition to fibroblastic cells: a modulatory effect on SMAD signaling. <i>PLoS ONE</i> , <b>2014</b> , 9, e93265	3.7	49
102	Positive feedback loop between plasminogen activator inhibitor-1 and transforming growth factor-beta1 during renal fibrosis in diabetes. <i>American Journal of Nephrology</i> , <b>2009</b> , 30, 481-90	4.6	49
101	Plasminogen activator inhibitor-1 and diabetic nephropathy. <i>Nephrology</i> , <b>2005</b> , 10 Suppl, S11-3	2.2	49
100	Fibrin glue improves the therapeutic effect of MSCs by sustaining survival and paracrine function. <i>Tissue Engineering - Part A</i> , <b>2013</b> , 19, 2373-81	3.9	46
99	Mycophenolic acid inhibits platelet-derived growth factor-induced reactive oxygen species and mitogen-activated protein kinase activation in rat vascular smooth muscle cells. <i>American Journal of Transplantation</i> , <b>2004</b> , 4, 1982-90	8.7	46
98	Antioxidant treatment may protect pancreatic beta cells through the attenuation of islet fibrosis in an animal model of type 2 diabetes. <i>Biochemical and Biophysical Research Communications</i> , <b>2011</b> , 414, 397-402	3.4	44
97	Effects of Conventional and New Peritoneal Dialysis Solutions on Human Peritoneal Mesothelial Cell Viability and Proliferation. <i>Peritoneal Dialysis International</i> , <b>2000</b> , 20, 10-18	2.8	44

96	Autophagy attenuates tubulointerstitial fibrosis through regulating transforming growth factor- $\beta$ and NLRP3 inflammasome signaling pathway. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 78	9.8	42
95	High glucose increases inducible NO production in cultured rat mesangial cells. Possible role in fibronectin production. <i>Nephron</i> , <b>2002</b> , 90, 78-85	3.3	38
94	Evidence for heme oxygenase-1 association with caveolin-1 and -2 in mouse mesangial cells. <i>IUBMB Life</i> , <b>2003</b> , 55, 525-32	4.7	37
93	Inducible nitric oxide synthase-nitric oxide plays an important role in acute and severe hypoxic injury to pancreatic beta cells. <i>Transplantation</i> , <b>2008</b> , 85, 323-30	1.8	35
92	Delayed treatment with fenofibrate protects against high-fat diet-induced kidney injury in mice: the possible role of AMPK autophagy. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 312, F323-F334	4.3	34
91	The selective A3AR antagonist LJ-1888 ameliorates UUO-induced tubulointerstitial fibrosis. <i>American Journal of Pathology</i> , <b>2013</b> , 183, 1488-1497	5.8	34
90	High glucose can induce lipid peroxidation in the isolated rat glomeruli. <i>Kidney International</i> , <b>1994</b> , 46, 1620-6	9.9	34
89	Fractalkine and its receptor mediate extracellular matrix accumulation in diabetic nephropathy in mice. <i>Diabetologia</i> , <b>2013</b> , 56, 1661-9	10.3	33
88	Metformin Radiosensitizes p53-Deficient Colorectal Cancer Cells through Induction of G2/M Arrest and Inhibition of DNA Repair Proteins. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143596	3.7	33
87	Role of reactive oxygen species in transforming growth factor-beta1-induced extracellular matrix accumulation in renal tubular epithelial cells. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 625-8	1.1	29
86	Mechanisms of epithelial-mesenchymal transition of peritoneal mesothelial cells during peritoneal dialysis. <i>Journal of Korean Medical Science</i> , <b>2007</b> , 22, 943-5	4.7	28
85	Novel Plasminogen Activator Inhibitor-1 Inhibitors Prevent Diabetic Kidney Injury in a Mouse Model. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157012	3.7	28
84	Effect of biocompatible peritoneal dialysis solution on residual renal function: a systematic review of randomized controlled trials. <i>Peritoneal Dialysis International</i> , <b>2014</b> , 34, 724-31	2.8	27
83	Clinical implication of allogenic implantation of adipogenic differentiated adipose-derived stem cells. <i>Stem Cells Translational Medicine</i> , <b>2014</b> , 3, 1312-21	6.9	27
82	Lithospermic acid B ameliorates the development of diabetic nephropathy in OLETF rats. <i>European Journal of Pharmacology</i> , <b>2008</b> , 579, 418-25	5.3	26
81	Mycophenolic acid inhibits mesangial cell activation through p38 MAPK inhibition. <i>Life Sciences</i> , <b>2006</b> , 79, 1561-7	6.8	26
80	Reactive oxygen species and oxidative stress. <i>Contributions To Nephrology</i> , <b>2011</b> , 170, 102-112	1.6	25
79	Oxidative stress and chronic allograft nephropathy. <i>Yonsei Medical Journal</i> , <b>2004</b> , 45, 1049-52	3	24

78	Recent Insights Into SREBP as a Direct Mediator of Kidney Fibrosis via Lipid-Independent Pathways. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 265	5.6	23
77	A novel pan-Nox inhibitor, APX-115, protects kidney injury in streptozotocin-induced diabetic mice: possible role of peroxisomal and mitochondrial biogenesis. <i>Oncotarget</i> , <b>2017</b> , 8, 74217-74232	3.3	23
76	PGC-1 $\alpha$ potential therapeutic target against kidney aging. <i>Aging Cell</i> , <b>2019</b> , 18, e12994	9.9	22
75	A novel plasminogen activator inhibitor-1 inhibitor, TM5441, protects against high-fat diet-induced obesity and adipocyte injury in mice. <i>British Journal of Pharmacology</i> , <b>2016</b> , 173, 2622-32	8.6	22
74	Endogenous catalase delays high-fat diet-induced liver injury in mice. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2017</b> , 21, 317-325	1.8	21
73	8-Hydroxy-2-deoxyguanosine prevents plaque formation and inhibits vascular smooth muscle cell activation through Rac1 inactivation. <i>Free Radical Biology and Medicine</i> , <b>2012</b> , 53, 109-21	7.8	21
72	The impaired redox balance in peroxisomes of catalase knockout mice accelerates nonalcoholic fatty liver disease through endoplasmic reticulum stress. <i>Free Radical Biology and Medicine</i> , <b>2020</b> , 148, 22-32	7.8	20
71	Synthesis and anti-renal fibrosis activity of conformationally locked truncated 2-hexynyl-N(6)-substituted-(N)-methanocarpa-nucleosides as A3 adenosine receptor antagonists and partial agonists. <i>Journal of Medicinal Chemistry</i> , <b>2014</b> , 57, 1344-54	8.3	19
70	Pharmacotherapy against Oxidative Stress in Chronic Kidney Disease: Promising Small Molecule Natural Products Targeting Nrf2-HO-1 Signaling. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	19
69	18 $\beta$ -glycyrrhetic acid attenuates anandamide-induced adiposity and high-fat diet induced obesity. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 1436-46	5.9	18
68	Renoprotective antioxidant effect of alagebrium in experimental diabetes. <i>Nephrology Dialysis Transplantation</i> , <b>2011</b> , 26, 3474-84	4.3	16
67	Peritoneal dialysis in diabetic patients. <i>American Journal of Kidney Diseases</i> , <b>2001</b> , 38, S200-3	7.4	16
66	Carbon monoxide releasing molecule-2 protects mice against acute kidney injury through inhibition of ER stress. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2018</b> , 22, 567-575	1.8	16
65	Daumone fed late in life improves survival and reduces hepatic inflammation and fibrosis in mice. <i>Aging Cell</i> , <b>2014</b> , 13, 709-18	9.9	14
64	Novel Role of Endogenous Catalase in Macrophage Polarization in Adipose Tissue. <i>Mediators of Inflammation</i> , <b>2016</b> , 2016, 8675905	4.3	14
63	Peroxisome 3 deficiency accelerates chronic kidney injury in mice through interactions between macrophages and tubular epithelial cells. <i>Free Radical Biology and Medicine</i> , <b>2019</b> , 131, 162-172	7.8	14
62	A pan-NADPH Oxidase Inhibitor Ameliorates Kidney Injury in Type 1 Diabetic Rats. <i>Pharmacology</i> , <b>2018</b> , 102, 180-189	2.3	13
61	Glucose-based peritoneal dialysis solution suppresses adiponectin synthesis through oxidative stress in an experimental model of peritoneal dialysis. <i>Peritoneal Dialysis International</i> , <b>2012</b> , 32, 20-8	2.8	13

60	Carvedilol inhibits platelet-derived growth factor-induced extracellular matrix synthesis by inhibiting cellular reactive oxygen species and mitogen-activated protein kinase activation. <i>Journal of Heart and Lung Transplantation</i> , <b>2006</b> , 25, 683-9	5.8	13
59	Ablation of catalase promotes non-alcoholic fatty liver via oxidative stress and mitochondrial dysfunction in diet-induced obese mice. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2019</b> , 471, 829-843	4.6	13
58	High glucose increases mesangial lipid accumulation via impaired cholesterol transporters. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 1021-5	1.1	12
57	8-Hydroxy-2-deoxyguanosine ameliorates high-fat diet-induced insulin resistance and adipocyte dysfunction in mice. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 491, 890-896	3.4	12
56	Mycophenolic acid inhibits cell proliferation and extracellular matrix synthesis in rat vascular smooth muscle cells through direct and indirect inhibition of cellular reactive oxygen species. <i>Journal of Surgical Research</i> , <b>2008</b> , 150, 17-23	2.5	12
55	TM5441, a plasminogen activator inhibitor-1 inhibitor, protects against high fat diet-induced non-alcoholic fatty liver disease. <i>Oncotarget</i> , <b>2017</b> , 8, 89746-89760	3.3	12
54	Agmatine reduces hydrogen peroxide in mesangial cells under high glucose conditions. <i>BMB Reports</i> , <b>2003</b> , 36, 251-7	5.5	12
53	Orally active, species-independent novel A adenosine receptor antagonist protects against kidney injury in db/db mice. <i>Experimental and Molecular Medicine</i> , <b>2018</b> , 50, 1-14	12.8	11
52	Fractalkine increases mesangial cell proliferation through reactive oxygen species and mitogen-activated protein kinases. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 1026-8	1.1	11
51	Effects of low-dose irradiation on mice with Escherichia coli-induced sepsis. <i>Toxicology and Applied Pharmacology</i> , <b>2017</b> , 333, 17-25	4.6	11
50	Quantitative determination of daumone in rat plasma by liquid chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 56, 114-7	3.5	11
49	Amelioration of diabetic microalbuminuria and lipid peroxidation by captopril. <i>Yonsei Medical Journal</i> , <b>1992</b> , 33, 217-23	3	11
48	Real-time monitoring of adipocyte differentiation using a capacitance sensor array. <i>Lab on A Chip</i> , <b>2013</b> , 13, 3410-6	7.2	10
47	Sorafenib Acts Synergistically in Combination with Radiotherapy without Causing Intestinal Damage in Colorectal Cancer. <i>Tumori</i> , <b>2013</b> , 99, 176-182	1.7	9
46	Activation of Adrenergic receptor signaling modulates inflammation: a target limiting the progression of kidney diseases. <i>Archives of Pharmacal Research</i> , <b>2021</b> , 44, 49-62	6.1	9
45	Adenosine receptors are up-regulated in unilateral ureteral obstructed rat kidneys. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 1166-8	1.1	8
44	Short-term Treatment of Daumone Improves Hepatic Inflammation in Aged Mice. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2015</b> , 19, 269-74	1.8	8
43	Inhibition of Karyopherin- $\beta$ Augments Radiation-Induced Cell Death by Perturbing BRCA1-Mediated DNA Repair. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	7

42	Fyn Kinase: A Potential Therapeutic Target in Acute Kidney Injury. <i>Biomolecules and Therapeutics</i> , <b>2020</b> , 28, 213-221	4.2	7
41	Prospective Pharmacological Potential of Resveratrol in Delaying Kidney Aging. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	7
40	Network-based integrated analysis of omics data reveal novel players of TGF- $\beta$ -induced EMT in human peritoneal mesothelial cells. <i>Scientific Reports</i> , <b>2019</b> , 9, 1497	4.9	7
39	Impaired Peroxisomal Fitness in Obese Mice, a Vicious Cycle Exacerbating Adipocyte Dysfunction Oxidative Stress. <i>Antioxidants and Redox Signaling</i> , <b>2019</b> , 31, 1339-1351	8.4	6
38	Plasminogen activator inhibitor-1 antisense oligodeoxynucleotides abrogate mesangial fibronectin accumulation. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2010</b> , 14, 385-90	1.8	6
37	Sorafenib acts synergistically in combination with radiotherapy without causing intestinal damage in colorectal cancer. <i>Tumori</i> , <b>2013</b> , 99, 176-82	1.7	6
36	Integrative Omics Reveals Metabolic and Transcriptomic Alteration of Nonalcoholic Fatty Liver Disease in Catalase Knockout Mice. <i>Biomolecules and Therapeutics</i> , <b>2019</b> , 27, 134-144	4.2	6
35	Associations of Circulating Irisin with FNDC5 Expression in Fat and Muscle in Type 1 and Type 2 Diabetic Mice. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	6
34	Inhibition of Src Family Kinases Ameliorates LPS-Induced Acute Kidney Injury and Mitochondrial Dysfunction in Mice. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	5
33	Metabolic changes in urine and serum during progression of diabetic kidney disease in a mouse model. <i>Archives of Biochemistry and Biophysics</i> , <b>2018</b> , 646, 90-97	4.1	5
32	Lipopolysaccharide increases monocyte binding to mesangial cells through fractalkine and its receptor. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 1029-31	1.1	5
31	Effects of carvedilol alone and in the presence of cyclosporine A on the DNA synthesis of cultured vascular smooth muscle cells. <i>Surgery Today</i> , <b>2002</b> , 32, 230-5	3	5
30	Enrichment of Short-Chain Ceramides and Free Fatty Acids in the Skin Epidermis, Liver, and Kidneys of db/db Mice, a Type 2 Diabetes Mellitus Model. <i>Biomolecules and Therapeutics</i> , <b>2019</b> , 27, 457-465	4.2	5
29	Dojuxsan ameliorates tubulointerstitial fibrosis through irisin-mediated muscle-kidney crosstalk. <i>Phytomedicine</i> , <b>2021</b> , 80, 153393	6.5	5
28	Mycophenolic acid inhibits oleic acid-induced vascular smooth muscle cell activation by inhibiting cellular reactive oxygen species. <i>Transplantation</i> , <b>2007</b> , 84, 634-8	1.8	4
27	Biocompatibility of New Peritoneal Dialysis Solutions. <i>Peritoneal Dialysis International</i> , <b>2000</b> , 20, 3-4	2.8	4
26	Exercise-Induced Irisin Decreases Inflammation and Improves NAFLD by Competitive Binding with MD2.. <i>Cells</i> , <b>2021</b> , 10,	7.9	4
25	CO-Releasing Molecule-2 Prevents Acute Kidney Injury through Suppression of ROS-Fyn-ER Stress Signaling in Mouse Model. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 9947772	6.7	4

24	Urinary Metabolomic Profiling in Streptozotocin-Induced Diabetic Mice after Treatment with Losartan. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
23	Determination of daumone in mouse plasma by HPLC/MS-MS. <i>Biomedical Chromatography</i> , <b>2012</b> , 26, 152-5	1.7	3
22	Stability of N-acetylcysteine in peritoneal dialysis solution. <i>Peritoneal Dialysis International</i> , <b>2010</b> , 30, 105-8	2.8	3
21	Future of Interventions in Diabetic Nephropathy: Antioxidants. <i>Peritoneal Dialysis International</i> , <b>1999</b> , 19, 228-233	2.8	3
20	Prospects of Marine Sterols against Pathobiology of Alzheimer's Disease: Pharmacological Insights and Technological Advances. <i>Marine Drugs</i> , <b>2021</b> , 19,	6	3
19	Correlation study between A adenosine receptor binding affinity and anti-renal interstitial fibrosis activity of truncated adenosine derivatives. <i>Archives of Pharmacal Research</i> , <b>2019</b> , 42, 773-779	6.1	3
18	Evaluation of Anti-Tumor Effects of Whole-Body Low-Dose Irradiation in Metastatic Mouse Models. <i>Cancers</i> , <b>2020</b> , 12,	6.6	2
17	Where are we now in diabetic research?. <i>Archives of Pharmacal Research</i> , <b>2013</b> , 36, 142-4	6.1	2
16	Rapid and reliable measurement for evaluating directly the reactivity of N-acetylcysteine with glucose degradation products in peritoneal dialysis fluids. <i>Analytical Chemistry</i> , <b>2011</b> , 83, 1518-22	7.8	2
15	Peritoneal mesothelial cell biology in peritoneal dialysis. <i>Nephrology</i> , <b>2002</b> , 7, 220-226	2.2	2
14	Heukcha, naturally post-fermented green tea extract, ameliorates diet-induced hypercholesterolemia and NAFLD in hamster. <i>Journal of Food Science</i> , <b>2021</b> , 86, 5016-5025	3.4	2
13	Dual Actions of A and A Adenosine Receptor Ligand Prevents Obstruction-Induced Kidney Fibrosis in Mice. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
12	Cigarette smoke inhalation aggravates diabetic kidney injury in rats. <i>Toxicology Research</i> , <b>2019</b> , 8, 964-971	6.16	2
11	KF-1607, a Novel Pan Src Kinase Inhibitor, Attenuates Obstruction-Induced Tubulointerstitial Fibrosis in Mice. <i>Biomolecules and Therapeutics</i> , <b>2021</b> , 29, 41-51	4.2	2
10	Urinary myo-inositol is associated with the clinical outcome in focal segmental glomerulosclerosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 14707	4.9	1
9	Kidney protective potential of lactoferrin: pharmacological insights and therapeutic advances.. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2022</b> , 26, 1-13	1.8	1
8	P0719SRC KINASES AGGRAVATE DIABETIC KIDNEY INJURY THROUGH ACTIVATION OF ENDOPLASMIC RETICULUM STRESS. <i>Nephrology Dialysis Transplantation</i> , <b>2020</b> , 35,	4.3	1
7	Protective Effects of Black Cumin () and Its Bioactive Constituent, Thymoquinone against Kidney Injury: An Aspect on Pharmacological Insights. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1

- 6 Protective Effects of Lithospermic Acid B on Diabetic Nephropathy in OLETF Rats Comparing with Amlodipine and Losartan. *Korean Diabetes Journal*, **2008**, 32, 10
- 5 Antifibrotic effect of globular adiponectin in human hepatocyte. *FASEB Journal*, **2008**, 22, 978.11 0.9
- 4 Histone deacetylase 2 plays an important role in the development and progression of diabetic renal injury. *FASEB Journal*, **2008**, 22, 944.5 0.9
- 3 SJB-003-085, a newly-synthesized Src kinase inhibitor, attenuates the progression of renal interstitial fibrosis. *Proceedings for Annual Meeting of the Japanese Pharmacological Society*, **2018**, WCP2018, PO1-3-23 0
- 2 Carbon monoxide reduces ER stress through suppression of Fyn in acute kidney injury. *Proceedings for Annual Meeting of the Japanese Pharmacological Society*, **2018**, WCP2018, PO1-3-6 0
- 1 The importance of peroxisome in obesity-related adipocyte injury. *Proceedings for Annual Meeting of the Japanese Pharmacological Society*, **2018**, WCP2018, PO3-6-17 0