

# Hunjoo Ha

## List of Publications by Year in descending order

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133  
papers

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71102

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133  
docs citations

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times ranked

8341  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Reactive Oxygen Species in TGF- $\beta$ 1-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> , 2005, 16, 667-675.	6.1	490
2	Reactive Oxygen Species-Regulated Signaling Pathways in Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, S241-S245.	6.1	416
3	Reactive oxygen species as glucose signaling molecules in mesangial cells cultured under high glucose. <i>Kidney International</i> , 2000, 58, S19-S25.	5.2	254
4	Role of High Glucose-Induced Nuclear Factor- $\kappa$ B Activation in Monocyte Chemoattractant Protein-1 Expression by Mesangial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 894-902.	6.1	245
5	Autologous adipose tissue-derived stem cells treatment demonstrated favorable and sustainable therapeutic effect for Crohn's fistula. <i>Stem Cells</i> , 2013, 31, 2575-2581.	3.2	234
6	Histone deacetylase-2 is a key regulator of diabetes- and transforming growth factor- $\beta$ 1-induced renal injury. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F729-F739.	2.7	230
7	Role of reactive oxygen species in the pathogenesis of diabetic nephropathy. <i>Diabetes Research and Clinical Practice</i> , 2008, 82, S42-S45.	2.8	200
8	Pathogenesis of diabetic nephropathy: the role of oxidative stress and protein kinase C. <i>Diabetes Research and Clinical Practice</i> , 1999, 45, 147-151.	2.8	165
9	Reactive oxygen species amplify protein kinase C signaling in high glucose-induced fibronectin expression by human peritoneal mesothelial cells. <i>Kidney International</i> , 2004, 65, 1170-1179.	5.2	146
10	High glucose-induced PKC activation mediates TGF- $\beta$ 1 and fibronectin synthesis by peritoneal mesothelial cells. <i>Kidney International</i> , 2001, 59, 463-470.	5.2	143
11	Catalase Deficiency Accelerates Diabetic Renal Injury Through Peroxisomal Dysfunction. <i>Diabetes</i> , 2012, 61, 728-738.	0.6	143
12	Peroxiredoxin 3 Is a Key Molecule Regulating Adipocyte Oxidative Stress, Mitochondrial Biogenesis, and Adipokine Expression. <i>Antioxidants and Redox Signaling</i> , 2012, 16, 229-243.	5.4	134
13	Melatonin and taurine reduce early glomerulopathy in diabetic rats. <i>Free Radical Biology and Medicine</i> , 1999, 26, 944-950.	2.9	128
14	The role of plasminogen activator inhibitor 1 in renal and cardiovascular diseases. <i>Nature Reviews Nephrology</i> , 2009, 5, 203-211.	9.6	122
15	Reactive oxygen species amplify glucose signalling in renal cells cultured under high glucose and in diabetic kidney. <i>Nephrology</i> , 2005, 10, S7-10.	1.6	121
16	Sequential effects of high glucose on mesangial cell transforming growth factor- $\beta$ 1 and fibronectin synthesis. <i>Kidney International</i> , 1998, 54, 1872-1878.	5.2	119
17	Reactive oxygen species mediate high glucose-induced plasminogen activator inhibitor-1 up-regulation in mesangial cells and in diabetic kidney. <i>Kidney International</i> , 2005, 67, 1762-1771.	5.2	115
18	Reactive oxygen species mediate TGF- $\beta$ 1-induced plasminogen activator inhibitor-1 upregulation in mesangial cells. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 961-966.	2.1	100

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19	Angiotensin II Mediates High Glucose-Induced TGF- $\beta$ 1 and Fibronectin Upregulation in HPMC through Reactive Oxygen Species. <i>Peritoneal Dialysis International</i> , 2005, 25, 38-47.	2.3	90
20	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> , 2002, 22, 171-177.	2.3	89
21	Oxidative stress in diabetic nephropathy: Basic and clinical information. <i>Current Diabetes Reports</i> , 2001, 1, 282-287.	4.2	88
22	Human umbilical cord blood-derived mesenchymal stem cells prevent diabetic renal injury through paracrine action. <i>Diabetes Research and Clinical Practice</i> , 2012, 98, 465-473.	2.8	88
23	A High Glucose Concentration Stimulates the Expression of Monocyte Chemotactic Peptide 1 in Human Mesangial Cells. <i>Nephron</i> , 1998, 79, 33-37.	1.8	86
24	Autophagy attenuates tubulointerstitial fibrosis through regulating transforming growth factor- $\beta$ 2 and NLRP3 inflammasome signaling pathway. <i>Cell Death and Disease</i> , 2019, 10, 78.	6.3	73
25	Carnosic acid, a phenolic diterpene from rosemary, prevents UV-induced expression of matrix metalloproteinases in human skin fibroblasts and keratinocytes. <i>Experimental Dermatology</i> , 2013, 22, 336-341.	2.9	66
26	Delayed Treatment with Lithospermate B Attenuates Experimental Diabetic Renal Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 709-720.	6.1	65
27	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> , 2014, 9, e93265.	2.5	65
28	Effect of High Glucose on Peritoneal Mesothelial Cell Biology. <i>Peritoneal Dialysis International</i> , 2000, 20, 15-18.	2.3	61
29	Wnt/ $\beta$ -catenin signaling: A novel target for therapeutic intervention of fibrotic kidney disease. <i>Archives of Pharmacal Research</i> , 2009, 32, 1653-1662.	6.3	60
30	Fibrin Glue Improves the Therapeutic Effect of MSCs by Sustaining Survival and Paracrine Function. <i>Tissue Engineering - Part A</i> , 2013, 19, 2373-2381.	3.1	58
31	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> , 2017, 312, F323-F334.	2.7	58
32	Activation of protein kinase C- $\delta$ and C- $\zeta$ by oxidative stress in early diabetic rat kidney. <i>American Journal of Kidney Diseases</i> , 2001, 38, S204-S207.	1.9	55
33	Positive Feedback Loop between Plasminogen Activator Inhibitor-1 and Transforming Growth Factor-Beta1 during Renal Fibrosis in Diabetes. <i>American Journal of Nephrology</i> , 2009, 30, 481-490.	3.1	55
34	Effects of Conventional and New Peritoneal Dialysis Solutions on Human Peritoneal Mesothelial Cell Viability and Proliferation. <i>Peritoneal Dialysis International</i> , 2000, 20, 10-18.	2.3	53
35	Recent Insights Into SREBP as a Direct Mediator of Kidney Fibrosis via Lipid-Independent Pathways. <i>Frontiers in Pharmacology</i> , 2020, 11, 265.	3.5	53
36	Plasminogen activator inhibitor-1 and diabetic nephropathy. <i>Nephrology</i> , 2005, 10, S11-S13.	1.6	52

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37	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> , 2004, 4, 1982-1990.	4.7	50
38	Pharmacotherapy against Oxidative Stress in Chronic Kidney Disease: Promising Small Molecule Natural Products Targeting Nrf2-HO-1 Signaling. <i>Antioxidants</i> , 2021, 10, 258.	5.1	50
39	PGC-1 $\alpha$ , a potential therapeutic target against kidney aging. <i>Aging Cell</i> , 2019, 18, e12994.	6.7	49
40	High Glucose Increases Inducible NO Production in Cultured Rat Mesangial Cells. <i>Nephron</i> , 2002, 90, 78-85.	1.8	47
41	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> , 2011, 414, 397-402.	2.1	47
42	Metformin Radiosensitizes p53-Deficient Colorectal Cancer Cells through Induction of G2/M Arrest and Inhibition of DNA Repair Proteins. <i>PLoS ONE</i> , 2015, 10, e0143596.	2.5	43
43	High glucose can induce lipid peroxidation in the isolated rat glomeruli. <i>Kidney International</i> , 1994, 46, 1620-1626.	5.2	42
44	Novel Plasminogen Activator Inhibitor-1 Inhibitors Prevent Diabetic Kidney Injury in a Mouse Model. <i>PLoS ONE</i> , 2016, 11, e0157012.	2.5	41
45	Evidence for Heme Oxygenase-1 Association with Caveolin-1 and -2 in Mouse Mesangial Cells. <i>IUBMB Life</i> , 2003, 55, 525-532.	3.4	39
46	The Selective A3AR Antagonist LJ-1888 Ameliorates UUO-Induced Tubulointerstitial Fibrosis. <i>American Journal of Pathology</i> , 2013, 183, 1488-1497.	3.8	39
47	Fractalkine and its receptor mediate extracellular matrix accumulation in diabetic nephropathy in mice. <i>Diabetologia</i> , 2013, 56, 1661-1669.	6.3	38
48	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> , 2017, 8, 74217-74232.	1.8	38
49	Inducible Nitric Oxide Synthase-Nitric Oxide Plays an Important Role in Acute and Severe Hypoxic Injury to Pancreatic Beta Cells. <i>Transplantation</i> , 2008, 85, 323-330.	1.0	37
50	Clinical Implication of Allogenic Implantation of Adipogenic Differentiated Adipose-Derived Stem Cells. <i>Stem Cells Translational Medicine</i> , 2014, 3, 1312-1321.	3.3	36
51	Exercise-Induced Irisin Decreases Inflammation and Improves NAFLD by Competitive Binding with MD2. <i>Cells</i> , 2021, 10, 3306.	4.1	36
52	Mechanisms of Epithelial-Mesenchymal Transition of Peritoneal Mesothelial Cells During Peritoneal Dialysis. <i>Journal of Korean Medical Science</i> , 2007, 22, 943.	2.5	35
53	Effect of Biocompatible Peritoneal Dialysis Solution on Residual Renal Function: A Systematic Review of Randomized Controlled Trials. <i>Peritoneal Dialysis International</i> , 2014, 34, 724-731.	2.3	35
54	Role of Reactive Oxygen Species in Transforming Growth Factor-Beta1-Induced Extracellular Matrix Accumulation in Renal Tubular Epithelial Cells. <i>Transplantation Proceedings</i> , 2012, 44, 625-628.	0.6	34

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55	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> , 2020, 148, 22-32.	2.9	34
56	Lithospermic acid B ameliorates the development of diabetic nephropathy in OLETF rats. <i>European Journal of Pharmacology</i> , 2008, 579, 418-425.	3.5	32
57	Reactive Oxygen Species and Oxidative Stress. <i>Contributions To Nephrology</i> , 2011, 170, 102-112.	1.1	29
58	8-Hydroxy-2-deoxyguanosine prevents plaque formation and inhibits vascular smooth muscle cell activation through Rac1 inactivation. <i>Free Radical Biology and Medicine</i> , 2012, 53, 109-121.	2.9	29
59	Oxidative Stress and Chronic Allograft Nephropathy. <i>Yonsei Medical Journal</i> , 2004, 45, 1049.	2.2	28
60	Endogenous catalase delays high-fat diet-induced liver injury in mice. <i>Korean Journal of Physiology and Pharmacology</i> , 2017, 21, 317.	1.2	28
61	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> , 2016, 173, 2622-2632.	5.4	27
62	Mycophenolic acid inhibits mesangial cell activation through p38 MAPK inhibition. <i>Life Sciences</i> , 2006, 79, 1561-1567.	4.3	26
63	Carbon monoxide releasing molecule-2 protects mice against acute kidney injury through inhibition of ER stress. <i>Korean Journal of Physiology and Pharmacology</i> , 2018, 22, 567.	1.2	25
64	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> , 2019, 471, 829-843.	2.8	24
65	Peroxiredoxin 3 deficiency accelerates chronic kidney injury in mice through interactions between macrophages and tubular epithelial cells. <i>Free Radical Biology and Medicine</i> , 2019, 131, 162-172.	2.9	23
66	Prospective Pharmacological Potential of Resveratrol in Delaying Kidney Aging. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8258.	4.1	23
67	Synthesis and Anti-Renal Fibrosis Activity of Conformationally Locked Truncated 2-Hexynyl- <i>N</i> - <sup>6</sup> -Substituted-( <i>N</i> )-Methanocarba-nucleosides as A <sub>3</sub> Adenosine Receptor Antagonists and Partial Agonists. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 1344-1354.	6.4	22
68	Novel Role of Endogenous Catalase in Macrophage Polarization in Adipose Tissue. <i>Mediators of Inflammation</i> , 2016, 2016, 1-14.	3.0	22
69	Renoprotective antioxidant effect of alagebrium in experimental diabetes. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3474-3484.	0.7	21
70	18Î²-glycyrrhetic acid attenuates anandamide-induced adiposity and high-fat diet induced obesity. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1436-1446.	3.3	20
71	Fyn Kinase: A Potential Therapeutic Target in Acute Kidney Injury. <i>Biomolecules and Therapeutics</i> , 2020, 28, 213-221.	2.4	20
72	Peritoneal dialysis in diabetic patients. <i>American Journal of Kidney Diseases</i> , 2001, 38, S200-S203.	1.9	19

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73	Orally active, species-independent novel A3 adenosine receptor antagonist protects against kidney injury in db/db mice. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-14.	7.7	19
74	TM5441, a plasminogen activator inhibitor-1 inhibitor, protects against high fat diet-induced non-alcoholic fatty liver disease. <i>Oncotarget</i> , 2017, 8, 89746-89760.	1.8	19
75	A pan-NADPH Oxidase Inhibitor Ameliorates Kidney Injury in Type 1 Diabetic Rats. <i>Pharmacology</i> , 2018, 102, 180-189.	2.2	18
76	Inhibition of Src Family Kinases Ameliorates LPS-Induced Acute Kidney Injury and Mitochondrial Dysfunction in Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8246.	4.1	17
77	Glucose-Based Peritoneal dialysis solution suppresses adiponectin synthesis through oxidative stress in an experimental model of peritoneal dialysis. <i>Peritoneal Dialysis International</i> , 2012, 32, 20-28.	2.3	16
78	8-Hydroxy-2-deoxyguanosine ameliorates high-fat diet-induced insulin resistance and adipocyte dysfunction in mice. <i>Biochemical and Biophysical Research Communications</i> , 2017, 491, 890-896.	2.1	16
79	Protective Effects of Black Cumin ( <i>Nigella sativa</i> ) and Its Bioactive Constituent, Thymoquinone against Kidney Injury: An Aspect on Pharmacological Insights. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9078.	4.1	16
80	Agmatine Reduces Hydrogen Peroxide in Mesangial Cells under High Glucose Conditions. <i>BMB Reports</i> , 2003, 36, 251-257.	2.4	16
81	Urinary Metabolomic Profiling in Streptozotocin-Induced Diabetic Mice after Treatment with Losartan. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8969.	4.1	15
82	Daumone fed late in life improves survival and reduces hepatic inflammation and fibrosis in mice. <i>Aging Cell</i> , 2014, 13, 709-718.	6.7	14
83	Activation of $\beta_2$ adrenergic receptor signaling modulates inflammation: a target limiting the progression of kidney diseases. <i>Archives of Pharmacal Research</i> , 2021, 44, 49-62.	6.3	14
84	Amelioration of diabetic microalbuminuria and lipid peroxidation by captopril. <i>Yonsei Medical Journal</i> , 1992, 33, 217.	2.2	13
85	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> , 2006, 25, 683-689.	0.6	13
86	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> , 2008, 150, 17-23.	1.6	13
87	High Glucose Increases Mesangial Lipid Accumulation via Impaired Cholesterol Transporters. <i>Transplantation Proceedings</i> , 2012, 44, 1021-1025.	0.6	13
88	Effects of low-dose irradiation on mice with <i>Escherichia coli</i> -induced sepsis. <i>Toxicology and Applied Pharmacology</i> , 2017, 333, 17-25.	2.8	13
89	Impaired Peroxisomal Fitness in Obese Mice, a Vicious Cycle Exacerbating Adipocyte Dysfunction via Oxidative Stress. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 1339-1351.	5.4	13
90	Cigarette smoke inhalation aggravates diabetic kidney injury in rats. <i>Toxicology Research</i> , 2019, 8, 964-971.	2.1	13

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91	Associations of Circulating Irisin with FNDC5 Expression in Fat and Muscle in Type 1 and Type 2 Diabetic Mice. <i>Biomolecules</i> , 2021, 11, 322.	4.0	13
92	Prospects of Marine Sterols against Pathobiology of Alzheimer's Disease: Pharmacological Insights and Technological Advances. <i>Marine Drugs</i> , 2021, 19, 167.	4.6	13
93	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> , 2021, 2021, 1-17.	4.0	13
94	Fractalkine Increases Mesangial Cell Proliferation Through Reactive Oxygen Species and Mitogen-Activated Protein Kinases. <i>Transplantation Proceedings</i> , 2012, 44, 1026-1028.	0.6	12
95	Biocompatibility of New Peritoneal Dialysis Solutions. <i>Peritoneal Dialysis International</i> , 2000, 20, 3-4.	2.3	11
96	Quantitative determination of daumone in rat plasma by liquid chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 56, 114-117.	2.8	11
97	Sorafenib Acts Synergistically in Combination with Radiotherapy without Causing Intestinal Damage in Colorectal Cancer. <i>Tumori</i> , 2013, 99, 176-182.	1.1	11
98	Metabolic changes in urine and serum during progression of diabetic kidney disease in a mouse model. <i>Archives of Biochemistry and Biophysics</i> , 2018, 646, 90-97.	3.0	11
99	Dojuksan ameliorates tubulointerstitial fibrosis through irisin-mediated muscle-kidney crosstalk. <i>Phytomedicine</i> , 2021, 80, 153393.	5.3	11
100	Integrative Omics Reveals Metabolic and Transcriptomic Alteration of Nonalcoholic Fatty Liver Disease in Catalase Knockout Mice. <i>Biomolecules and Therapeutics</i> , 2019, 27, 134-144.	2.4	11
101	Real-time monitoring of adipocyte differentiation using a capacitance sensor array. <i>Lab on A Chip</i> , 2013, 13, 3410.	6.0	10
102	Urinary myo-inositol is associated with the clinical outcome in focal segmental glomerulosclerosis. <i>Scientific Reports</i> , 2019, 9, 14707.	3.3	10
103	Network-based integrated analysis of omics data reveal novel players of TGF- $\beta$ 1-induced EMT in human peritoneal mesothelial cells. <i>Scientific Reports</i> , 2019, 9, 1497.	3.3	10
104	Dual Actions of A2A and A3 Adenosine Receptor Ligand Prevents Obstruction-Induced Kidney Fibrosis in Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5667.	4.1	10
105	Short-term Treatment of Daumone Improves Hepatic Inflammation in Aged Mice. <i>Korean Journal of Physiology and Pharmacology</i> , 2015, 19, 269.	1.2	9
106	KF-1607, a Novel Pan Src Kinase Inhibitor, Attenuates Obstruction-Induced Tubulointerstitial Fibrosis in Mice. <i>Biomolecules and Therapeutics</i> , 2021, 29, 41-51.	2.4	9
107	Adenosine Receptors Are Up-Regulated in Unilateral Ureteral Obstructed Rat Kidneys. <i>Transplantation Proceedings</i> , 2012, 44, 1166-1168.	0.6	8
108	Inhibition of Karyopherin- $\beta$ 2 Augments Radiation-Induced Cell Death by Perturbing BRCA1-Mediated DNA Repair. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2843.	4.1	8

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109	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> , 2019, 27, 457-465.	2.4	8
110	Sorafenib acts synergistically in combination with radiotherapy without causing intestinal damage in colorectal cancer. <i>Tumori</i> , 2013, 99, 176-82.	1.1	7
111	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> , 2002, 32, 230-235.	1.5	6
112	Plasminogen Activator Inhibitor-1 Antisense Oligodeoxynucleotides Abrogate Mesangial Fibronectin Accumulation. <i>Korean Journal of Physiology and Pharmacology</i> , 2010, 14, 385.	1.2	6
113	Lipopolysaccharide Increases Monocyte Binding to Mesangial Cells Through Fractalkine and Its Receptor. <i>Transplantation Proceedings</i> , 2012, 44, 1029-1031.	0.6	6
114	Heukcha, naturally post-fermented green tea extract, ameliorates diet-induced hypercholesterolemia and NAFLD in hamster. <i>Journal of Food Science</i> , 2021, 86, 5016-5025.	3.1	6
115	Kidney protective potential of lactoferrin: pharmacological insights and therapeutic advances. <i>Korean Journal of Physiology and Pharmacology</i> , 2022, 26, 1-13.	1.2	6
116	Stability of N-Acetylcysteine in Peritoneal Dialysis Solution. <i>Peritoneal Dialysis International</i> , 2010, 30, 105-108.	2.3	5
117	Peritoneal mesothelial cell biology in peritoneal dialysis. <i>Nephrology</i> , 2002, 7, 220-226.	1.6	4
118	Mycophenolic Acid Inhibits Oleic Acid-Induced Vascular Smooth Muscle Cell Activation by Inhibiting Cellular Reactive Oxygen Species. <i>Transplantation</i> , 2007, 84, 634-638.	1.0	4
119	Determination of daumone in mouse plasma by HPLC/MS-MS. <i>Biomedical Chromatography</i> , 2012, 26, 152-155.	1.7	4
120	Evaluation of Anti-Tumor Effects of Whole-Body Low-Dose Irradiation in Metastatic Mouse Models. <i>Cancers</i> , 2020, 12, 1126.	3.7	4
121	Future of Interventions in Diabetic Nephropathy: Antioxidants. <i>Peritoneal Dialysis International</i> , 1999, 19, 228-233.	2.3	3
122	Rapid and Reliable Measurement for Evaluating Directly the Reactivity of N-Acetylcysteine with Glucose Degradation Products in Peritoneal Dialysis Fluids. <i>Analytical Chemistry</i> , 2011, 83, 1518-1522.	6.5	3
123	Correlation study between A3 adenosine receptor binding affinity and anti-renal interstitial fibrosis activity of truncated adenosine derivatives. <i>Archives of Pharmacal Research</i> , 2019, 42, 773-779.	6.3	3
124	Where are we now in diabetic research?. <i>Archives of Pharmacal Research</i> , 2013, 36, 142-144.	6.3	2
125	Peroxisomal Fitness: A Potential Protective Mechanism of Fenofibrate against High Fat Diet-Induced Non-Alcoholic Fatty Liver Disease in Mice. <i>Diabetes and Metabolism Journal</i> , 0, , .	4.7	2
126	P0719SRC KINASES AGGRAVATE DIABETIC KIDNEY INJURY THROUGH ACTIVATION OF ENDOPLASMIC RETICULUM STRESS. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	1



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127	Protective Effects of Lithospermic Acid B on Diabetic Nephropathy in OLETF Rats Comparing with Amlodipine and Losartan. Korean Diabetes Journal, 2008, 32, 10.	0.8	1
128	Antifibrotic effect of globular adiponectin in human hepatocyte. FASEB Journal, 2008, 22, 978.11.	0.5	0
129	Histone deacetylase 2 plays an important role in the development and progression of diabetic renal injury. FASEB Journal, 2008, 22, 944.5.	0.5	0
130	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.	0.0	0
131	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.	0.0	0
132	The importance of peroxisome in obesity-related adipocyte injury. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-6-17.	0.0	0
133	KF-1607, a novel Src kinase inhibitor, prevents the progression of tubulointerstitial fibrosis. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2019, 92, JKL-15.	0.0	0