

# Dong Sun

## List of Publications by Year in descending order

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29  
papers

658  
citations

567281

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580821

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Effect of Sacubitril/Valsartan on renal function in patients with chronic kidney disease and heart failure with preserved ejection fraction: A real-world 12-week study. <i>European Journal of Pharmacology</i> , 2022, 928, 175053.	3.5	10
2	Enhanced renoprotective effect of GDNF-modified adipose-derived mesenchymal stem cells on renal interstitial fibrosis. <i>Stem Cell Research and Therapy</i> , 2021, 12, 27.	5.5	14
3	The renal microcirculation in chronic kidney disease: novel diagnostic methods and therapeutic perspectives. <i>Cell and Bioscience</i> , 2021, 11, 90.	4.8	14
4	Metformin attenuates renal tubulointerstitial fibrosis via upgrading autophagy in the early stage of diabetic nephropathy. <i>Scientific Reports</i> , 2021, 11, 16362.	3.3	13
5	Role of asymptomatic hyperuricemia in the progression of chronic kidney disease and cardiovascular disease. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1281-1293.	1.7	31
6	Anisodamine ameliorates ischemia/reperfusion-induced renal injury in rats through activation of the extracellular signal-regulated kinase (ERK) pathway and anti-apoptotic effect. <i>Die Pharmazie</i> , 2021, 76, 220-224.	0.5	0
7	Calcium dobesilate mediates renal interstitial fibrosis and delay renal peritubular capillary loss through Sirt1/p53 signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110798.	5.6	10
8	Exosomes derived from GDNF-modified human adipose mesenchymal stem cells ameliorate peritubular capillary loss in tubulointerstitial fibrosis by activating the SIRT1/eNOS signaling pathway. <i>Theranostics</i> , 2020, 10, 9425-9442.	10.0	76
9	Protective function of exosomes from adipose tissue-derived mesenchymal stem cells in acute kidney injury through SIRT1 pathway. <i>Life Sciences</i> , 2020, 255, 117719.	4.3	64
10	Effects of fish oil during hemodialysis on nutritional status and quality of life: a randomized double-blinded trial. <i>Food and Nutrition Research</i> , 2020, 64, .	2.6	4
11	GDNF enhances the anti-inflammatory effect of human adipose-derived mesenchymal stem cell-based therapy in renal interstitial fibrosis. <i>Stem Cell Research</i> , 2019, 41, 101605.	0.7	24
12	Beraprost sodium mitigates renal interstitial fibrosis through repairing renal microvessels. <i>Journal of Molecular Medicine</i> , 2019, 97, 777-791.	3.9	21
13	Calcium Dobesilate and Micro-vascular diseases. <i>Life Sciences</i> , 2019, 221, 348-353.	4.3	32
14	Transplantation of Amniotic Fluid-Derived Stem Cells Preconditioned with Glial Cell Line-Derived Neurotrophic Factor Gene Alleviates Renal Fibrosis. <i>Cell Transplantation</i> , 2019, 28, 65-78.	2.5	11
15	The In Vitro Differentiation of <i>GDNF</i> Gene-Engineered Amniotic Fluid-Derived Stem Cells into Renal Tubular Epithelial-Like Cells. <i>Stem Cells and Development</i> , 2018, 27, 590-599.	2.1	7
16	Methods of Blood Oxygen Level-Dependent Magnetic Resonance Imaging Analysis for Evaluating Renal Oxygenation. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 378-388.	2.0	24
17	Protective effect of <i>GDNF</i>-engineered amniotic fluid-derived stem cells on the renal ischaemia reperfusion injury in vitro. <i>Cell Proliferation</i> , 2018, 51, e12400.	5.3	13
18	Adipose-Derived Mesenchymal Stem Cells: A New Tool for the Treatment of Renal Fibrosis. <i>Stem Cells and Development</i> , 2018, 27, 1406-1411.	2.1	14

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19	Inhibition of p38 mitogen-activated protein kinases attenuates renal interstitial fibrosis in a murine unilateral ureteral occlusion model. <i>Life Sciences</i> , 2016, 167, 78-84.	4.3	16
20	Functional Plasticity of Adipose-Derived Stromal Cells During Development of Obesity. <i>Stem Cells Translational Medicine</i> , 2016, 5, 893-900.	3.3	48
21	Hypercholesterolemia Impairs Nonstenotic Kidney Outcomes After Reversal of Experimental Renovascular Hypertension. <i>American Journal of Hypertension</i> , 2016, 29, 853-859.	2.0	4
22	Early atherosclerosis aggravates renal microvascular loss and fibrosis in swine renal artery stenosis. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 325-335.	2.3	16
23	Glial cell line-derived neurotrophic factor induced the differentiation of amniotic fluid-derived stem cells into vascular endothelial-like cells in vitro. <i>Journal of Molecular Histology</i> , 2016, 47, 9-19.	2.2	16
24	Experimental coronary artery stenosis accelerates kidney damage in renovascular hypertensive swine. <i>Kidney International</i> , 2015, 87, 719-727.	5.2	12
25	Therapeutic Effects of Human Amniotic Fluid-Derived Stem Cells on Renal Interstitial Fibrosis in a Murine Model of Unilateral Ureteral Obstruction. <i>PLoS ONE</i> , 2013, 8, e65042.	2.5	48
26	Thrombospondin-1 Short Hairpin RNA Suppresses Tubulointerstitial Fibrosis in the Kidney of Ureteral Obstruction by Ameliorating Peritubular Capillary Injury. <i>Kidney and Blood Pressure Research</i> , 2012, 35, 35-47.	2.0	29
27	Protective Effect of Prostaglandin E1 on Renal Microvascular Injury in Rats of Acute Aristolochic Acid Nephropathy. <i>Renal Failure</i> , 2011, 33, 225-232.	2.1	12
28	Transplantation of endothelial progenitor cells alleviates renal interstitial fibrosis in a mouse model of unilateral ureteral obstruction. <i>Life Sciences</i> , 2010, 86, 798-807.	4.3	21
29	Role of Peritubular Capillary Loss and Hypoxia in Progressive Tubulointerstitial Fibrosis in a Rat Model of Aristolochic Acid Nephropathy. <i>American Journal of Nephrology</i> , 2006, 26, 363-371.	3.1	54