

# Yonghong Shi

## List of Publications by Year in descending order

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37  
papers

1,406  
citations

304602

22  
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345118

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39  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	NAD(P)H: quinone oxidoreductase 1 attenuates oxidative stress and apoptosis by regulating Sirt1 in diabetic nephropathy. <i>Journal of Translational Medicine</i> , 2022, 20, 44.	1.8	33
2	Effects of transforming growth factor beta-activated kinase 1 (TAK1) on apoptosis of HK-2 cells in the high glucose environment. <i>Bioengineered</i> , 2022, 13, 5880-5891.	1.4	1
3	Integrated Analysis of Multiple Microarray Studies to Identify Core Gene-Expression Signatures Involved in Tubulointerstitial Injury in Diabetic Nephropathy. <i>BioMed Research International</i> , 2022, 2022, 1-20.	0.9	5
4	Sestrin2 attenuates renal damage by regulating Hippo pathway in diabetic nephropathy. <i>Cell and Tissue Research</i> , 2022, 390, 93-112.	1.5	6
5	Carbohydrate response element-binding protein regulates lipid metabolism via mTOR complex1 in diabetic nephropathy. <i>Journal of Cellular Physiology</i> , 2021, 236, 625-640.	2.0	27
6	Inhibition of NLRP3 inflammasome ameliorates podocyte damage by suppressing lipid accumulation in diabetic nephropathy. <i>Metabolism: Clinical and Experimental</i> , 2021, 118, 154748.	1.5	73
7	ChREBP deficiency alleviates apoptosis by inhibiting TXNIP/oxidative stress in diabetic nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 108050.	1.2	8
8	PP2A Ameliorates Renal Fibrosis by Regulating the NF- $\kappa$ B/COX-2 and PPAR $\beta$ /UCP2 Pathway in Diabetic Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-24.	1.9	11
9	Effects of MIR-23b/ MAPK on renal fibrosis in rats with diabetic nephropathy. <i>Minerva Medica</i> , 2021, , .	0.3	0
10	TXNIP deficiency mitigates podocyte apoptosis via restraining the activation of mTOR or p38 MAPK signaling in diabetic nephropathy. <i>Experimental Cell Research</i> , 2020, 388, 111862.	1.2	17
11	Thioredoxin-interacting protein deficiency alleviates phenotypic alterations of podocytes via inhibition of mTOR activation in diabetic nephropathy. <i>Journal of Cellular Physiology</i> , 2019, 234, 16485-16502.	2.0	21
12	SRT1720 retards renal fibrosis via inhibition of HIF1A/GLUT1 in diabetic nephropathy. <i>Journal of Endocrinology</i> , 2019, 241, 85-98.	1.2	17
13	<i>CGB</i> expression is independently associated with poor overall survival and recurrence-free survival in patients with advanced gastric cancer. <i>Cancer Medicine</i> , 2018, 7, 716-725.	1.3	13
14	Anthocyanins inhibit high glucose-induced renal tubular cell apoptosis caused by oxidative stress in db/db mice. <i>International Journal of Molecular Medicine</i> , 2018, 41, 1608-1618.	1.8	35
15	The antioxidant peptide SS31 prevents oxidative stress, downregulates CD36 and improves renal function in diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1908-1918.	0.4	38
16	Thioredoxin-interacting protein deficiency ameliorates diabetic retinal angiogenesis. <i>International Journal of Biochemistry and Cell Biology</i> , 2018, 94, 61-70.	1.2	23
17	NLRP3 deficiency ameliorates renal inflammation and fibrosis in diabetic mice. <i>Molecular and Cellular Endocrinology</i> , 2018, 478, 115-125.	1.6	142
18	Thioredoxin-interacting protein deficiency ameliorates kidney inflammation and fibrosis in mice with unilateral ureteral obstruction. <i>Laboratory Investigation</i> , 2018, 98, 1211-1224.	1.7	21

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19	Knockdown of NLRP3 alleviates high glucose or TGF $\beta$ 1-induced EMT in human renal tubular cells. <i>Journal of Molecular Endocrinology</i> , 2018, 61, 101-113.	1.1	68
20	Sphingosine kinase 1 protects renal tubular epithelial cells from renal fibrosis via induction of autophagy. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 90, 17-28.	1.2	43
21	Protease-activated receptor-2 promotes kidney tubular epithelial inflammation by inhibiting autophagy via the PI3K/Akt/mTOR signalling pathway. <i>Biochemical Journal</i> , 2017, 474, 2733-2747.	1.7	55
22	SOCS-1 is involved in TNF $\alpha$ -induced mitochondrial dysfunction and apoptosis in renal tubular epithelial cells. <i>Tissue and Cell</i> , 2017, 49, 537-544.	1.0	17
23	The Sirt1 activator, SRT1720, attenuates renal fibrosis by inhibiting CTGF and oxidative stress. <i>International Journal of Molecular Medicine</i> , 2017, 39, 1317-1324.	1.8	81
24	Nox4 is involved in high glucose-induced apoptosis in renal tubular epithelial cells via Notch pathway. <i>Molecular Medicine Reports</i> , 2017, 15, 4319-4325.	1.1	21
25	PGC-1 $\alpha$ , glucose metabolism and type 2 diabetes mellitus. <i>Journal of Endocrinology</i> , 2016, 229, R99-R115.	1.2	128
26	Mitochondria-targeted peptide SS-31 attenuates renal injury via an antioxidant effect in diabetic nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F547-F559.	1.3	88
27	Thioredoxin-interacting protein regulates lipid metabolism via Akt/mTOR pathway in diabetic kidney disease. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 79, 1-13.	1.2	35
28	CTGF siRNA ameliorates tubular cell apoptosis and tubulointerstitial fibrosis in obstructed mouse kidneys in a Sirt1-independent manner. <i>Drug Design, Development and Therapy</i> , 2015, 9, 4155.	2.0	18
29	Anthocyanins inhibit high-glucose-induced cholesterol accumulation and inflammation by activating LXR $\alpha$ pathway in HK-2 cells. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5099.	2.0	29
30	Fatty Acid-Binding Protein 4 mediates apoptosis via endoplasmic reticulum stress in mesangial cells of diabetic nephropathy. <i>Molecular and Cellular Endocrinology</i> , 2015, 411, 232-242.	1.6	59
31	CD36 is involved in high glucose-induced epithelial to mesenchymal transition in renal tubular epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2015, 468, 281-286.	1.0	38
32	Inhibition of c-Src/p38 MAPK pathway ameliorates renal tubular epithelial cells apoptosis in db/db mice. <i>Molecular and Cellular Endocrinology</i> , 2015, 417, 27-35.	1.6	32
33	Knockdown of thioredoxin-interacting protein ameliorates high glucose-induced epithelial to mesenchymal transition in renal tubular epithelial cells. <i>Cellular Signalling</i> , 2013, 25, 2788-2796.	1.7	65
34	Nestin protects mouse podocytes against high glucose-induced apoptosis by a Cdk5-dependent mechanism. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 3186-3196.	1.2	37
35	Knockdown of thioredoxin interacting protein attenuates high glucose-induced apoptosis and activation of ASK1 in mouse mesangial cells. <i>FEBS Letters</i> , 2011, 585, 1789-1795.	1.3	29
36	Suppressor of Cytokine Signaling-1 Ameliorates Expression of MCP-1 in Diabetic Nephropathy. <i>American Journal of Nephrology</i> , 2010, 31, 380-388.	1.4	37

#	ARTICLE	IF	CITATIONS
37	Suppressor of cytokine signalingâ€1 reduces high glucoseâ€induced TGFâ€21 and fibronectin synthesis in human mesangial cells. FEBS Letters, 2008, 582, 3484-3488.	1.3	35