Zhigang Zhang

List of Publications by Year
in descending order

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36 papers	971 citations	567281 15 h-index	454955 30 g-index
37 all docs	37 docs citations	37 times ranked	1505 citing authors

#	Article	IF	Citations
1	Vps34 Inhibits Hepatocellular Carcinoma Invasion by Regulating Endosome-Lysosome Trafficking via Rab7-RILP and Rab11. Cancer Research and Treatment, 2022, 54, 182-198.	3.0	4
2	Blocking ribosomal protein S6 phosphorylation inhibits podocyte hypertrophy and focal segmental glomerulosclerosis. Kidney International, 2022, , .	5.2	3
3	Nuclear exclusion of YAP exacerbates podocyte apoptosis and disease progression in Adriamycin-induced focal segmental glomerulosclerosis. Laboratory Investigation, 2021, 101, 258-270.	3.7	14
4	Wnt8B, transcriptionally regulated by ZNF191, promotes cell proliferation of hepatocellular carcinoma via Wnt signaling. Cancer Science, 2021, 112, 629-640.	3.9	13
5	Hippo-YAP/MCP-1 mediated tubular maladaptive repair promote inflammation in renal failed recovery after ischemic AKI. Cell Death and Disease, 2021, 12, 754.	6.3	36
6	Inhibition of LXR signaling by SULT2B1b promotes liver regeneration after partial hepatectomy in mouse models of nonalcoholic fatty liver disease. American Journal of Physiology - Renal Physiology, 2020, 319, G87-G96.	3.4	6
7	Metformin effectively treats Tsc1 deletion-caused kidney pathology by upregulating AMPK phosphorylation. Cell Death Discovery, 2020, 6, 52.	4.7	13
8	Plakoglobin is involved in cytoskeletal rearrangement of podocytes under the regulation of UCH-L1. Biochemical and Biophysical Research Communications, 2020, 529, 112-118.	2.1	7
9	Podocyte infolding glomerulopathy with undifferentiated connective tissue disease: a case report. Ultrastructural Pathology, 2020, 44, 245-248.	0.9	4
10	Porous Se@SiO₂ nanospheres attenuate ischemia/reperfusion (I/R)-induced acute kidney injury (AKI) and inflammation by antioxidative stress. International Journal of Nanomedicine, 2019, Volume 14, 215-229.	6.7	29
11	TGF-Î²1 inhibits the autophagy of podocytes by activating mTORC1 in IgA nephropathy. Experimental Cell Research, 2019, 385, 111670.	2.6	8
12	High glucose-induced apoptosis and necroptosis in podocytes is regulated by UCHL1 via RIPK1/RIPK3 pathway. Experimental Cell Research, 2019, 382, 111463.	2.6	43
13	Inhibiting 4E-BP1 re-activation represses podocyte cell cycle re-entry and apoptosis induced by adriamycin. Cell Death and Disease, 2019, 10, 241.	6.3	8
14	Molecular profiling of the biphasic components of hepatic carcinosarcoma by the use of targeted nextâ€generation sequencing. Histopathology, 2019, 74, 944-958.	2.9	6
15	Pro-fibrotic effect of IL-6 via aortic adventitial fibroblasts indicates IL-6 as a treatment target in Takayasu arteritis. Clinical and Experimental Rheumatology, 2018, 36, 62-72.	0.8	13
16	Classification and Differential Diagnosis of Diabetic Nephropathy. Journal of Diabetes Research, 2017, 2017, 1-7.	2.3	159
17	Clinicopathological features of idiopathic membranous nephropathy combined with IgA nephropathy: a retrospective analysis of 9 cases. Diagnostic Pathology, 2016, 11, 86.	2.0	16
18	Usp2-69 overexpression slows down the progression of rat anti-Thy1.1 nephritis. Experimental and Molecular Pathology, 2016, 101, 249-258.	2.1	10

#	Article	IF	Citations
19	Glomeruli or interstitium targeted by inter-renal injections supplemented by electroporation: Still a useful tool in renal research. Journal of Gene Medicine, 2016, 18, 343-352.	2.8	2
20	Synergistic effects of c-Jun and SP1 in the promotion of TGFÎ²1-mediated diabetic nephropathy progression. Experimental and Molecular Pathology, 2016, 100, 441-450.	2.1	10
21	The critical role of IL-6 in the pathogenesis of Takayasu arteritis. Clinical and Experimental Rheumatology, 2016, 34, S21-7.	0.8	31
22	NF-ÎºB upregulates ubiquitin C-terminal hydrolase 1 in diseased podocytes in glomerulonephritis. Molecular Medicine Reports, 2015, 12, 2893-2901.	2.4	22
23	A novel role of angiopoietin-like-3 associated with podocyte injury. Pediatric Research, 2015, 77, 732-739.	2.3	28
24	Nrf2 suppresses lupus nephritis through inhibition of oxidative injury and the NF-ÎºB-mediated inflammatory response. Kidney International, 2014, 85, 333-343.	5.2	190
25	The Expression and Significance of Neuronal Iconic Proteins in Podocytes. PLoS ONE, 2014, 9, e93999.	2.5	17
26	The regulation of the UCH-L1 gene by transcription factor NF-ÎºB in podocytes. Cellular Signalling, 2013, 25, 1574-1585.	3.6	23
27	Human papillomavirus was not detected by PCR using multiple consensus primer sets in esophageal adenocarcinomas in Chinese patients. Journal of Medical Virology, 2013, 85, 1053-1057.	5.0	10
28	Neonatal Fc receptor stimulation induces ubiquitin c-terminal hydrolase-1 overexpression in podocytes through activation of p38 mitogen-activated protein kinase. Human Pathology, 2012, 43, 1482-1490.	2.0	9
29	OTUB1 Overexpression in Mesangial Cells Is a Novel Regulator in the Pathogenesis of Glomerulonephritis through the Decrease of DCN Level. PLoS ONE, 2012, 7, e29654.	2.5	7
30	Expression of USP2-69 in mesangial cellsin vivoandin vitro. Pathology International, 2010, 60, 184-192.	1.3	11
31	Regulation of intracellular decorin via proteasome degradation in rat mesangial cells. Journal of Cellular Biochemistry, 2010, 111, 1010-1019.	2.6	10
32	Role of cross-talk between the Smad2 and MAPK pathways in TGF-Î²1-induced collagen IV expression in mesangial cells. International Journal of Molecular Medicine, 2010, 26, 571-6.	4.0	30
33	UCHâ€L1 expression of podocytes in diseased glomeruli and in vitro. Journal of Pathology, 2009, 217, 642-653.	4.5	38
34	Overexpression of decorin induces apoptosis and cell growth arrest in cultured rat mesangial cells in vitro. Nephrology, 2008, 13, 607-615.	1.6	28
35	Detection of UCH-L1 Expression by Pre-embedding Immunoelectron Microscopy with Colloidal Gold Labeling in Diseased Glomeruli. Ultrastructural Pathology, 2008, 32, 5-9.	0.9	7
36	Regulation of the Stability of P-Glycoprotein by Ubiquitination. Molecular Pharmacology, 2004, 66, 395-403.	2.3	106