Wei Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1763139/publications.pdf

Version: 2024-02-01

17 papers	1,049 citations	840776 11 h-index	940533 16 g-index
17 all docs	17 docs citations	17 times ranked	1273 citing authors

#	Article	IF	Citations
1	VDR activation attenuate cisplatin induced AKI by inhibiting ferroptosis. Cell Death and Disease, 2020, 11, 73.	6.3	150
2	The cleavage of gasdermin D by caspase-11 promotes tubular epithelial cell pyroptosis and urinary IL-18 excretion in acute kidney injury. Kidney International, 2019, 96, 1105-1120.	5.2	142
3	Extracellular vesicles in diagnosis and therapy of kidney diseases. American Journal of Physiology - Renal Physiology, 2016, 311, F844-F851.	2.7	140
4	MicroRNAs in Serum Exosomes as Potential Biomarkers in Clear-cell Renal Cell Carcinoma. European Urology Focus, 2018, 4, 412-419.	3.1	126
5	Emerging Role of Ferroptosis in Acute Kidney Injury. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-8.	4.0	121
6	AMPK agonist alleviate renal tubulointerstitial fibrosis via activating mitophagy in high fat and streptozotocin induced diabetic mice. Cell Death and Disease, 2021, 12, 925.	6.3	77
7	Vitamin D Receptor: A Novel Therapeutic Target for Kidney Diseases. Current Medicinal Chemistry, 2018, 25, 3256-3271.	2.4	64
8	Vitamin D/VDR attenuate cisplatin-induced AKI by down-regulating NLRP3/Caspase-1/GSDMD pyroptosis pathway. Journal of Steroid Biochemistry and Molecular Biology, 2021, 206, 105789.	2.5	64
9	Mitochondria targeted peptide SS-31 prevent on cisplatin-induced acute kidney injury via regulating mitochondrial ROS-NLRP3 pathway. Biomedicine and Pharmacotherapy, 2020, 130, 110521.	5.6	54
10	Mitochondria-Targeted Peptide SS31 Attenuates Renal Tubulointerstitial Injury via Inhibiting Mitochondrial Fission in Diabetic Mice. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	4.0	33
11	Vitamin D Receptor Down-Regulation Is Associated With Severity of Albuminuria in Type 2 Diabetes Patients. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4395-4404.	3.6	31
12	1,25-(OH)2D3 and its analogue BXL-628 inhibit high glucose-induced activation of RhoA/ROCK pathway in HK-2 cells. Experimental and Therapeutic Medicine, 2017, 13, 1969-1976.	1.8	11
13	LC3 promotes the nuclear translocation of the vitamin D receptor and decreases fibrogenic gene expression in proximal renal tubules. Metabolism: Clinical and Experimental, 2019, 98, 95-103.	3.4	10
14	Role of tRNA derived fragments in renal ischemiaâ€“reperfusion injury. Renal Failure, 2022, 44, 815-825.	2.1	8
15	Extracellular vesicles carrying miRNAs in kidney diseases: a systemic review. Clinical and Experimental Nephrology, 2020, 24, 1103-1121.	1.6	6
16	Vitamin D/VDR in Acute Kidney Injury: A Potential Therapeutic Target. Current Medicinal Chemistry, 2021, 28, 3865-3876.	2.4	6
17	A Prospective, Self-Controlled Pilot Study of the Efficacy of Roxadustat for Erythropoietin Hyporesponsiveness in Patients Requiring Chronic Ambulatory Peritoneal Dialysis. , 2021, , .		6