

Xinhui Wang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21
papers

587
citations

11
h-index

22
g-index

22
ext. papers

762
ext. citations

5.7
avg, IF

4.3
L-index

#	Paper	IF	Citations
21	Comorbid Chronic Diseases and Acute Organ Injuries Are Strongly Correlated with Disease Severity and Mortality among COVID-19 Patients: A Systemic Review and Meta-Analysis. <i>Research</i> , 2020 , 2020, 2402961	7.8	136
20	The aging kidney: increased susceptibility to nephrotoxicity. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 15358-76	6.3	76
19	Effects of hesperidin on the progression of hypercholesterolemia and fatty liver induced by high-cholesterol diet in rats. <i>Journal of Pharmacological Sciences</i> , 2011 , 117, 129-38	3.7	60
18	Genetic regulatory subnetworks and key regulating genes in rat hippocampus perturbed by prenatal malnutrition: implications for major brain disorders. <i>Aging</i> , 2020 , 12, 8434-8458	5.6	56
17	Co-expression network analysis identified hub genes critical to triglyceride and free fatty acid metabolism as key regulators of age-related vascular dysfunction in mice. <i>Aging</i> , 2019 , 11, 7620-7638	5.6	48
16	Zinc supplementation improves glycemic control for diabetes prevention and management: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 76-90	7	45
15	Genetic Support of A Causal Relationship Between Iron Status and Type 2 Diabetes: A Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4641-e4651	5.6	37
14	Metal transporter Slc39a10 regulates susceptibility to inflammatory stimuli by controlling macrophage survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 12940-12945	11.5	33
13	Pleiotropic actions of iron balance in diabetes mellitus. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2015 , 16, 15-23	10.5	28
12	Loss of (E)-catenin potentiates cisplatin-induced nephrotoxicity via increasing apoptosis in renal tubular epithelial cells. <i>Toxicological Sciences</i> , 2014 , 141, 254-62	4.4	14
11	The zinc transporter Slc39a5 controls glucose sensing and insulin secretion in pancreatic β cells via Sirt1- and Pgc-1 β -mediated regulation of Glut2. <i>Protein and Cell</i> , 2019 , 10, 436-449	7.2	14
10	Loss of (E)-catenin promotes Fas mediated apoptosis in tubular epithelial cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015 , 20, 921-9	5.4	8
9	A role for the age-dependent loss of (E)-catenin in regulation of N-cadherin expression and cell migration. <i>Physiological Reports</i> , 2014 , 2, e12039	2.6	8
8	Dietary Intake of Homocysteine Metabolism-Related B-Vitamins and the Risk of Stroke: A Dose-Response Meta-Analysis of Prospective Studies. <i>Advances in Nutrition</i> , 2020 , 11, 1510-1528	10	7
7	Comparative study of 18 F-FDG-PET/CT imaging and serum hTERT mRNA quantification in cancer diagnosis. <i>Cancer Medicine</i> , 2015 , 4, 1603-11	4.8	6
6	Adenine alleviates iron overload by cAMP/PKA mediated hepatic hepcidin in mice. <i>Journal of Cellular Physiology</i> , 2018 , 233, 7268-7278	7	4
5	Fascin2 regulates cisplatin-induced apoptosis in NRK-52E cells. <i>Toxicology Letters</i> , 2017 , 266, 56-64	4.4	3

4	Twist2 Is Upregulated in Early Stages of Repair Following Acute Kidney Injury. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	2
3	Causal association of childhood obesity with cancer risk in adulthood: A Mendelian randomization study. <i>International Journal of Cancer</i> , 2021 , 149, 1421-1425	7.5	1
2	Psychological Characteristics in Patients during Treatment for Tobacco Dependence. <i>Yonago Acta Medica</i> , 2015 , 58, 81-4	1.3	
1	Loss of (E)-catenin-Fscn2 signaling Increases Cisplatin-Induced Apoptosis in Aged Kidney. <i>FASEB Journal</i> , 2015 , 29, 663.17	0.9	