

Chao Chen

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

187
citations

1039406

9
h-index

1058022

14
g-index

17
all docs

17
docs citations

17
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple genetic variants are associated with colorectal cancer risk in the Han Chinese population. <i>European Journal of Cancer Prevention</i> , 2015, 24, 1-5.	0.6	22
2	A Novel Hemoglobin-Based Oxygen Carrier, Polymerized Porcine Hemoglobin, Inhibits H ₂ O ₂ -Induced Cytotoxicity of Endothelial Cells. <i>Artificial Organs</i> , 2012, 36, 151-160.	1.0	19
3	Immune Safety Evaluation of Polymerized Porcine Hemoglobin (pPolyHb): A Potential Red Blood Cell Substitute. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , 2011, 39, 398-405.	0.9	16
4	Genetic association of PLCE1, C11orf92-C11orf93, and NOC3L with colorectal cancer risk in the Han population. <i>Tumor Biology</i> , 2014, 35, 1813-1817.	0.8	16
5	Dishevelled 1, a pivotal positive regulator of the Wnt signalling pathway, mediates 5-fluorouracil resistance in HepG2 cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 192-200.	1.9	16
6	pPolyHb protects myocardial H9C2 cells against ischemia-reperfusion injury by regulating the Pink1-Parkin-mediated mitochondrial autophagy pathway. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 1248-1255.	1.9	16
7	Pharmacodynamic Study of Polymerized Porcine Hemoglobin (pPolyHb) in a Rat Model of Exchange Transfusion. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , 2011, 39, 119-126.	0.9	14
8	The Immunological Properties of Stroma-free Polyhemolysate Containing Catalase and Superoxide Dismutase Activities Prepared by Polymerized Bovine Stroma-free Hemolysate. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , 2010, 38, 57-63.	0.9	12
9	Association between polymorphisms of <i>MIR17HG</i> and risk of colorectal cancer in the Chinese Han population. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e667.	0.6	11
10	Analysis of polymorphisms in genes associated with the FA/BRCA pathway in three patients with multiple primary malignant neoplasms. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 1101-1112.	1.9	9
11	DUSP10 gene polymorphism and risk of colorectal cancer in the Han Chinese population. <i>European Journal of Cancer Prevention</i> , 2014, 23, 173-176.	0.6	8
12	Effects of resuscitation with polymerized porcine hemoglobin (pPolyHb) on hemodynamic stability and oxygen delivery in a rat model of hemorrhagic shock. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 51-57.	1.9	7
13	Study of the effects of polymerized porcine hemoglobin (pPolyHb) in an acute anemia rat model. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 694-700.	1.9	7
14	The protective effect of polymerized porcine hemoglobin (pPolyHb) on transient focal cerebral ischemia/reperfusion injury. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2015, 43, 180-185.	1.9	6
15	Study on Oxidation Stability and Oxygen Affinity of Hemoglobin During Storage. <i>Artificial Organs</i> , 2018, 42, 1185-1195.	1.0	4
16	The effect of pPolyHb on hemodynamic stability and mesenteric microcirculation in a rat model of hemorrhagic shock. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 677-685.	1.9	3
17	Study of the pharmacokinetics of polymerized porcine hemoglobin (pPolyHb). <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1373-1379.	1.9	1