Chuang Yuan

List of Publications by Citations

16 papers	184 citations	10 h-index	13 g-index
16 ext. papers	281 ext. citations	5.6 avg, IF	3.09 L-index

#	Paper	IF	Citations
16	The effect of diabetes self-management education on body weight, glycemic control, and other metabolic markers in patients with type 2 diabetes mellitus. *Journal of Diabetes Research*, **2014**, 2014, 789761	3.9	35
15	Trimethylamine N-oxide promotes tissue factor expression and activity in vascular endothelial cells: A new link between trimethylamine N-oxide and atherosclerotic thrombosis. *Thrombosis Research*, **2019**, 177, 110-116	8.2	27
14	Cumulative effects of hypertension, dyslipidemia, and chronic kidney disease on carotid atherosclerosis in Chinese patients with type 2 diabetes mellitus. *Journal of Diabetes Research*, **2014**, 2014, 179686	3.9	19
13	Plasma proteome profiling of high-altitude polycythemia using TMT-based quantitative proteomics approach. *Journal of Proteomics*, **2019**, 194, 60-69	3.9	16
12	Inference of gene regulatory networks from genetic perturbations with linear regression model. *PLoS ONE*, **2013**, 8, e83263	3.7	12
11	Ethyl pyruvate confers protection against endotoxemia and sepsis by inhibiting caspase-11-dependent cell pyroptosis. *International Immunopharmacology*, **2020**, 78, 106016	5.8	12
10	The roles of NLRP3 inflammasome in bacterial infection. *Molecular Immunology*, **2020**, 122, 80-88	4.3	10
9	Ethyl pyruvate protects against sepsis-associated encephalopathy through inhibiting the NLRP3 inflammasome. *Molecular Medicine*, **2020**, 26, 55	6.2	10
8	Predictors of the extent of carotid atherosclerosis in patients treated with radiotherapy for nasopharyngeal carcinoma. *PLoS ONE*, **2014**, 9, e116284	3.7	10
7	In Vitro and In Vivo Demonstration of Ultraefficient and Broad-Spectrum Antibacterial Agents for Photodynamic Antibacterial Chemotherapy. *ACS Applied Materials & Interfaces*, **2021**, 13, 11588-11598	9.5	10
6	Silencing IFN□inhibits A1 astrocytes and attenuates neurogenesis decline and cognitive impairment in endotoxemia. *Biochemical and Biophysical Research Communications*, **2020**, 533, 1519-1526	3.4	6
5	Blocking Msr1 by berberine alkaloids inhibits caspase-11-dependent coagulation in bacterial sepsis. *Signal Transduction and Targeted Therapy*, **2021**, 6, 92	21	5
4	A novel combined conjugate vaccine: enhanced immunogenicity of bFGF with CRM197 as a carrier protein. *Molecular Medicine Reports*, **2011**, 4, 857-63	2.9	4
3	Combination of ponatinib with deferoxamine synergistically mitigates ischemic heart injury via simultaneous prevention of necroptosis and ferroptosis. *European Journal of Pharmacology*, **2021**, 898, 173999	5.3	4
2	DNA damage/cGAS-triggered up-regulation of MALAT1 promotes undesirable inflammatory responses in radiotherapy of cancer. *Biochemical and Biophysical Research Communications*, **2020**, 528, 746-752	3.4	2
1	cGAS promotes sepsis in radiotherapy of cancer by up-regulating caspase-11 signaling. *Biochemical and Biophysical Research Communications*, **2021**, 551, 86-92	3.4	2