Shusheng Li

List of Publications by Citations

34	3,235	14	36
papers	citations	h-index	g-index
36	4,150	6	5.42
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
34	Clinical characteristics of 113 deceased patients with coronavirus disease 2019: retrospective study. *BMJ, The*, **2020**, 368, m1091	5.9	2218
33	An interpretable mortality prediction model for COVID-19 patients. *Nature Machine Intelligence*, **2020**, 2, 283-288	22.5	398
32	Epidemiology and outcome of severe sepsis and septic shock in intensive care units in mainland China. *PLoS ONE*, **2014**, 9, e107181	3.7	109
31	Acute Physiology and Chronic Health Evaluation II Score as a Predictor of Hospital Mortality in Patients of Coronavirus Disease 2019. *Critical Care Medicine*, **2020**, 48, e657-e665	1.4	103
30	Clinical features of severe wasp sting patients with dominantly toxic reaction: analysis of 1091 cases. *PLoS ONE*, **2013**, 8, e83164	3.7	57
29	Development and external validation of a prognostic multivariable model on admission for hospitalized patients with COVID-19		53
28	The modified NUTRIC score can be used for nutritional risk assessment as well as prognosis prediction in critically ill COVID-19 patients. *Clinical Nutrition*, **2021**, 40, 534-541	5.9	53
27	Early prediction of mortality risk among patients with severe COVID-19, using machine learning. *International Journal of Epidemiology*, **2021**, 49, 1918-1929	7.8	44
26	Characteristics of Liver Function in Patients With SARS-CoV-2 and Chronic HBV Coinfection. *Clinical Gastroenterology and Hepatology*, **2021**, 19, 597-603	6.9	35
25	Tanshinone IIA inhibits myocardial remodeling induced by pressure overload via suppressing oxidative stress and inflammation: Possible role of silent information regulator 1. *European Journal of Pharmacology*, **2016**, 791, 632-639	5.3	29
24	Leucocyte Subsets Effectively Predict the Clinical Outcome of Patients With COVID-19 Pneumonia: A Retrospective Case-Control Study. *Frontiers in Public Health*, **2020**, 8, 299	6	25
23	Corticosteroid Therapy Is Associated With Improved Outcome in Critically Ill Patients With COVID-19 With Hyperinflammatory Phenotype. *Chest*, **2021**, 159, 1793-1802	5.3	20
22	Impacts of stress, self-efficacy, and optimism on suicide ideation among rehabilitation patients with acute pesticide poisoning. *PLoS ONE*, **2015**, 10, e0118011	3.7	18
21	Candidate genes and pathogenesis investigation for sepsis-related acute respiratory distress syndrome based on gene expression profile. *Biological Research*, **2016**, 49, 25	7.6	14
20	Experimental study on the preventive mechanism of salviae miltiorrhizae against atherosclerosis in rabbits models. *Journal of Huazhong University of Science and Technology [Medical Sciences]*, **2004**, 24, 233-5		10
19	Screening genes associated with myocardial infarction and transverse aortic constriction using a combined analysis of miRNA and mRNA microarray. *Gene*, **2015**, 571, 245-8	3.8	8
18	Coagulopathy of Patients with COVID-19 is Associated with Infectious and Inflammatory Markers. *Risk Management and Healthcare Policy*, **2020**, 13, 1965-1975	2.8	8

17	Tanshinone IIA ameliorates apoptosis of cardiomyocytes induced by endoplasmic reticulum stress. *Experimental Biology and Medicine*, **2016**, 241, 2042-2048	3.7	7
16	Protective effect of diallyl trisulfide on liver in rats with sepsis and the mechanism. *Journal of Huazhong University of Science and Technology [Medical Sciences]*, **2012**, 32, 657-662		5
15	The Effect of Host Immunity on Predicting the Mortality of Carbapenem-Resistant Organism Infection. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 480	5.9	5
14	Individualized resuscitation strategy for septic shock formalized by finite mixture modeling and dynamic treatment regimen. *Critical Care*, **2021**, 25, 243	10.8	5
13	Reply to: Consider the laboratory aspects in developing patient prediction models. *Nature Machine Intelligence*, **2021**, 3, 19-19	22.5	3
12	Hyperosmolarity Deserves More Attention in Critically Ill COVID-19 Patients with Diabetes: A Cohort-Based Study. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, **2021**, 14, 47-58	3.4	3
11	Early identification of patients with severe COVID-19 at increased risk of in-hospital death: a multicenter case-control study in Wuhan. *Journal of Thoracic Disease*, **2021**, 13, 1380-1395	2.6	2
10	Bacterial characteristics of carbapenem-resistant Enterobacteriaceae (CRE) colonized strains and their correlation with subsequent infection. *BMC Infectious Diseases*, **2021**, 21, 638	4	2
9	Li Yan et al. reply. *Nature Machine Intelligence*, **2021**, 3, 28-32	22.5	1
8	Expression of Predicts Prognosis of Clear Cell Renal Cell Carcinoma. *Frontiers in Genetics*, **2021**, 12, 683173	4.5	0
7	Tissue Kallikrein Exacerbating Sepsis-Induced Endothelial Hyperpermeability is Highly Predictive of Severity and Mortality in Sepsis. *Journal of Inflammation Research*, **2021**, 14, 3321-3333	4.8	0
6	COVID-19 mortality in ICUs associated with critical care staffing. *Burns and Trauma*, **2021**, 9, tkab006	5.3	0
5	The Efficacy and Safety of Sodium Bicarbonate Ringer's Solution in Critically Ill Patients: A Retrospective Cohort Study.. *Frontiers in Pharmacology*, **2022**, 13, 829394	5.6	0
4	Efficacy and Safety of Anticoagulation Treatment in COVID-19 Patient Subgroups Identified by Clinical-Based Stratification and Unsupervised Machine Learning: A Matched Cohort Study.. *Frontiers in Medicine*, **2021**, 8, 786414	4.9	0
3	COVID-19: a risk factor for fatal outcomes in patients with comorbid cardiovascular disease. *Aging*, **2020**, 12, 18866-18877	5.6	
2	Utilizing reclassification to explore characteristics and prognosis of KDIGO AKI subgroups: a retrospective analysis of a multicenter prospective cohort study. *Renal Failure*, **2021**, 43, 1569-1576	2.9	
1	Machine learning discovery of distinguishing laboratory features for severity classification of COVID-19 patients. *IET Cyber-Systems and Robotics*, **2021**, 3, 31-43	1.6	