

# Yanfen Chai

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

706  
citations

933447

10  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

955  
citing authors

#	ARTICLE	IF	CITATIONS
1	The contribution of neuropilinâ€1 in the stability of CD4 <sup>+</sup> CD25 <sup>+</sup> regulatory T cells through the TGFâ€1/Smads signaling pathway in the presence of lipopolysaccharides. <i>Immunity, Inflammation and Disease</i> , 2022, 10, 143-154.	2.7	5
2	Remote ischemic postconditioning protects against crush-induced acute kidney injury via down-regulation of apoptosis and senescence. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4585-4593.	1.7	6
3	Cellular senescence and acute kidney injury. <i>Pediatric Nephrology</i> , 2022, 37, 3009-3018.	1.7	12
4	Semaphorin 3A contributes to sepsisâ€induced immunosuppression by impairing CD4 <sup>+</sup> T cell energy. <i>Molecular Medicine Reports</i> , 2021, 23, .	2.4	7
5	The roles of macrophage polarization in the host immune response to sepsis. <i>International Immunopharmacology</i> , 2021, 96, 107791.	3.8	88
6	Predictors of acute kidney injury in patients with acute decompensated heart failure in emergency departments in China. <i>Journal of International Medical Research</i> , 2021, 49, 0300060521110162.	1.0	3
7	Diagnostic value and significance of serum miRâ€132 combined with miRâ€223 for sepsisâ€induced cardiomyopathy. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1396.	1.8	4
8	Pulse oximetry waveform: A non-invasive physiological predictor for the return of spontaneous circulation in cardiac arrest patients --- A multicenter, prospective observational study. <i>Resuscitation</i> , 2021, 169, 189-197.	3.0	3
9	Innate Immune Signaling Contributes to Tubular Cell Senescence in the Glis2 Knockout Mouse Model of Nephronophthisis. <i>American Journal of Pathology</i> , 2020, 190, 176-189.	3.8	16
10	Pathological alteration and therapeutic implications of sepsis-induced immune cell apoptosis. <i>Cell Death and Disease</i> , 2019, 10, 782.	6.3	167
11	Attenuation of Sepsis-Induced Cardiomyopathy by Regulation of MicroRNA-23b Is Mediated Through Targeting of MyD88-Mediated NF-â€B Activation. <i>Inflammation</i> , 2019, 42, 973-986.	3.8	28
12	XueBijing Injection Versus Placebo for Critically Ill Patients With Severe Community-Acquired Pneumonia: A Randomized Controlled Trial. <i>Critical Care Medicine</i> , 2019, 47, e735-e743.	0.9	112
13	Identification of return of spontaneous circulation during cardiopulmonary resuscitation via pulse oximetry in a porcine animal cardiac arrest model. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 843-851.	1.6	4
14	Epithelial innate immunity mediates tubular cell senescence after kidney injury. <i>JCI Insight</i> , 2019, 4, .	5.0	78
15	ADJunctive Ulinastatin in Sepsis Treatment in China (ADJUST study): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 133.	1.6	11
16	Ulinastatin Protects Against LPS-Induced Acute Lung Injury By Attenuating TLR4/NF-â€B Pathway Activation and Reducing Inflammatory Mediators. <i>Shock</i> , 2018, 50, 595-605.	2.1	79
17	Toll-like receptor 4 deficiency increases resistance in sepsis-induced immune dysfunction. <i>International Immunopharmacology</i> , 2018, 54, 169-176.	3.8	42
18	Ulinastatin mediates suppression of regulatory T cells through TLR4/NF-â€B signaling pathway in murine sepsis. <i>International Immunopharmacology</i> , 2018, 64, 411-423.	3.8	25

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19	The efficacy of initial ventilation strategy for adult immunocompromised patients with severe acute hypoxemic respiratory failure: study protocol for a multicentre randomized controlled trial (VENIM). <i>BMC Pulmonary Medicine</i> , 2017, 17, 127.	2.0	2
20	Influence of Chest Compressions on Circulation during the Peri-Cardiac Arrest Period in Porcine Models. <i>PLoS ONE</i> , 2016, 11, e0155212.	2.5	3
21	Association between polymorphisms in the promoter region of T cell immunoglobulin and mucin domain-3 and myasthenia gravis-associated thymoma. <i>Oncology Letters</i> , 2015, 9, 1470-1474.	1.8	7