

Yan-Fen Chai

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,282
citations

840119

11
h-index

752256

20
g-index

22
all docs

22
docs citations

22
times ranked

2310
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulatory T Cells: Angels or Demons in the Pathophysiology of Sepsis?. <i>Frontiers in Immunology</i> , 2022, 13, 829210.	2.2	5
2	Insight Into Regulatory T Cells in Sepsis-Associated Encephalopathy. <i>Frontiers in Neurology</i> , 2022, 13, 830784.	1.1	3
3	Rutin Inhibits Cardiac Apoptosis and Prevents Sepsis-Induced Cardiomyopathy. <i>Frontiers in Physiology</i> , 2022, 13, 834077.	1.3	8
4	S100A9 and SOCS3 as diagnostic biomarkers of acute myocardial infarction and their association with immune infiltration. <i>Genes and Genetic Systems</i> , 2022, 97, 67-79.	0.2	2
5	Thyroid hormone disorders: a predictor of mortality in patients with septic shock defined by Sepsis-3?. <i>Internal and Emergency Medicine</i> , 2021, 16, 967-973.	1.0	7
6	Targeting Neuropilin-1 Suppresses the Stability of CD4 ⁺ CD25 ⁺ Regulatory T Cells via the NF- κ B Signaling Pathway in Sepsis. <i>Infection and Immunity</i> , 2021, 89, .	1.0	7
7	Immune checkpoints in sepsis: New hopes and challenges. <i>International Reviews of Immunology</i> , 2021, , 1-10.	1.5	3
8	Recombinant human ulinastatin improves immune dysfunction of dendritic cells in septic mice by inhibiting endoplasmic reticulum stress-related apoptosis. <i>International Immunopharmacology</i> , 2020, 85, 106643.	1.7	7
9	International Expert Consensus and Recommendations for Neonatal Pneumothorax Ultrasound Diagnosis and Ultrasound-guided Thoracentesis Procedure. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	8
10	Quick Sequential Organ Failure Assessment as a prognostic factor for infected patients outside the intensive care unit: a systematic review and meta-analysis. <i>Internal and Emergency Medicine</i> , 2019, 14, 603-615.	1.0	38
11	Recent Advances in the Molecular Mechanisms Underlying Pyroptosis in Sepsis. <i>Mediators of Inflammation</i> , 2018, 2018, 1-7.	1.4	93
12	Sepsis-Induced Cardiomyopathy: Mechanisms and Treatments. <i>Frontiers in Immunology</i> , 2017, 8, 1021.	2.2	131
13	Sialic Acids in the Immune Response during Sepsis. <i>Frontiers in Immunology</i> , 2017, 8, 1601.	2.2	38
14	The Parenteral Vitamin C Improves Sepsis and Sepsis-Induced Multiple Organ Dysfunction Syndrome via Preventing Cellular Immunosuppression. <i>Mediators of Inflammation</i> , 2017, 2017, 1-12.	1.4	32
15	Neuropilin-1 ^{high} CD4 ⁺ CD25 ⁺ Regulatory T Cells Exhibit Primary Negative Immunoregulation in Sepsis. <i>Mediators of Inflammation</i> , 2016, 2016, 1-11.	1.4	23
16	Tuftsins prevent the negative immunoregulation of neuropilin-1 ^{high} CD4 ⁺ CD25 ⁺ Regulatory T cells and improves survival rate in septic mice. <i>Oncotarget</i> , 2016, 7, 81791-81805.	0.8	23
17	Tuftsins-derived T-peptide prevents cellular immunosuppression and improves survival rate in septic mice. <i>Scientific Reports</i> , 2015, 5, 16725.	1.6	16
18	Xuebijing Injection Promotes M2 Polarization of Macrophages and Improves Survival Rate in Septic Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	27

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19	The role of regulatory T cells in immune dysfunction during sepsis. World Journal of Emergency Medicine, 2015, 6, 5.	0.5	57
20	Macrophage Polarization in Inflammatory Diseases. International Journal of Biological Sciences, 2014, 10, 520-529.	2.6	754
21	Effect of hemoperfusion cartridge on different internal environmental indicators. World Journal of Emergency Medicine, 2013, 4, 290.	0.5	0