

Yan-Fen Chai

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,282
citations

840776

11
h-index

752698

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. | 4.8 | 5 |
| 2 | Insight Into Regulatory T Cells in Sepsis-Associated Encephalopathy. <i>Frontiers in Neurology</i> , 2022, 13, 830784. | 2.4 | 3 |
| 3 | Rutin Inhibits Cardiac Apoptosis and Prevents Sepsis-Induced Cardiomyopathy. <i>Frontiers in Physiology</i> , 2022, 13, 834077. | 2.8 | 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. | 0.7 | 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. | 2.0 | 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, . | 2.2 | 7 |
| 7 | Immune checkpoints in sepsis: New hopes and challenges. <i>International Reviews of Immunology</i> , 2021, , 1-10. | 3.3 | 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. | 3.8 | 7 |
| 9 | International Expert Consensus and Recommendations for Neonatal Pneumothorax Ultrasound Diagnosis and Ultrasound-guided Thoracentesis Procedure. <i>Journal of Visualized Experiments</i> , 2020, , . | 0.3 | 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. | 2.0 | 38 |
| 11 | Recent Advances in the Molecular Mechanisms Underlying Pyroptosis in Sepsis. <i>Mediators of Inflammation</i> , 2018, 2018, 1-7. | 3.0 | 93 |
| 12 | Sepsis-Induced Cardiomyopathy: Mechanisms and Treatments. <i>Frontiers in Immunology</i> , 2017, 8, 1021. | 4.8 | 131 |
| 13 | Sialic Acids in the Immune Response during Sepsis. <i>Frontiers in Immunology</i> , 2017, 8, 1601. | 4.8 | 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. | 3.0 | 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. | 3.0 | 23 |
| 16 | Tufts in prevents 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. | 1.8 | 23 |
| 17 | Tufts in-derived T-peptide prevents cellular immunosuppression and improves survival rate in septic mice. <i>Scientific Reports</i> , 2015, 5, 16725. | 3.3 | 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. | 1.2 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The role of regulatory T cells in immune dysfunction during sepsis. World Journal of Emergency Medicine, 2015, 6, 5. | 1.0 | 57 |
| 20 | Macrophage Polarization in Inflammatory Diseases. International Journal of Biological Sciences, 2014, 10, 520-529. | 6.4 | 754 |
| 21 | Effect of hemoperfusion cartridge on different internal environmental indicators. World Journal of Emergency Medicine, 2013, 4, 290. | 1.0 | 0 |