

Jingen Xia

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

290
citations

1039880

9
h-index

1125617

13
g-index

19
all docs

19
docs citations

19
times ranked

383
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Microarray Analysis Reveals the Changes in Circular RNA Expression and Molecular Mechanisms in Mice With Ventilator-Induced Lung Injury. <i>Frontiers in Physiology</i> , 2022, 13, 838196. | 1.3 | 1 |
| 2 | High-flow nasal cannula versus conventional oxygen therapy in acute COPD exacerbation with mild hypercapnia: a multicenter randomized controlled trial. <i>Critical Care</i> , 2022, 26, 109. | 2.5 | 18 |
| 3 | Progress in robotics for combating infectious diseases. <i>Science Robotics</i> , 2021, 6, . | 9.9 | 67 |
| 4 | Flow Field Analysis of Adult High-Flow Nasal Cannula Oxygen Therapy. <i>Complexity</i> , 2021, 2021, 1-11. | 0.9 | 2 |
| 5 | High-Flow Nasal Oxygen in Coronavirus Disease 2019 Patients With Acute Hypoxemic Respiratory Failure: A Multicenter, Retrospective Cohort Study*. <i>Critical Care Medicine</i> , 2020, 48, e1079-e1086. | 0.4 | 55 |
| 6 | Increased physiological dead space in mechanically ventilated COVID-19 patients recovering from severe acute respiratory distress syndrome: a case report. <i>BMC Infectious Diseases</i> , 2020, 20, 637. | 1.3 | 6 |
| 7 | Incidence and outcomes of acute respiratory distress syndrome in intensive care units of mainland China: a multicentre prospective longitudinal study. <i>Critical Care</i> , 2020, 24, 515. | 2.5 | 33 |
| 8 | Potential role of M2 macrophage polarization in ventilator-induced lung fibrosis. <i>International Immunopharmacology</i> , 2019, 75, 105795. | 1.7 | 26 |
| 9 | Spontaneous breathing in patients with severe acute respiratory distress syndrome receiving prolonged extracorporeal membrane oxygenation. <i>BMC Pulmonary Medicine</i> , 2019, 19, 237. | 0.8 | 24 |
| 10 | Landscape of transcription and long non-coding RNAs reveals new insights into the inflammatory and fibrotic response following ventilator-induced lung injury. <i>Respiratory Research</i> , 2018, 19, 122. | 1.4 | 14 |
| 11 | Different effects of cardiac and diaphragm function assessed by ultrasound on extubation outcomes in difficult-to-wean patients: a cohort study. <i>BMC Pulmonary Medicine</i> , 2017, 17, 161. | 0.8 | 16 |
| 12 | Mild hypothermia attenuate kidney injury in canines with oleic acid-induced acute respiratory distress syndrome. <i>Injury</i> , 2016, 47, 1445-1451. | 0.7 | 7 |
| 13 | Spontaneous Breathing with Biphasic Positive Airway Pressure Attenuates Lung Injury in Hydrochloric Acid-induced Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2014, 120, 1441-1449. | 1.3 | 19 |