

Zhaofan Xia

List of Publications by Year in descending order

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36
papers

536
citations

687363

13
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22
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42
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42
docs citations

42
times ranked

1025
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperglycaemia inhibits REG3A expression to exacerbate TLR3-mediated skin inflammation in diabetes. <i>Nature Communications</i> , 2016, 7, 13393.	12.8	73
2	Interleukin-33 Increases Antibacterial Defense by Activation of Inducible Nitric Oxide Synthase in Skin. <i>PLoS Pathogens</i> , 2014, 10, e1003918.	4.7	68
3	Blood transfusions in severe burn patients: Epidemiology and predictive factors. <i>Burns</i> , 2016, 42, 1721-1727.	1.9	34
4	Burns in a major burns center in East China from 2005 to 2014: Incidence and outcome. <i>Burns</i> , 2017, 43, 1586-1595.	1.9	33
5	Human amnion-derived mesenchymal stem cells alleviate lung injury induced by white smoke inhalation in rats. <i>Stem Cell Research and Therapy</i> , 2018, 9, 101.	5.5	32
6	In situ-formed adhesive hyaluronic acid hydrogel with prolonged amnion-derived conditioned medium release for diabetic wound repair. <i>Carbohydrate Polymers</i> , 2022, 276, 118752.	10.2	31
7	<p>Cuprous oxide nanoparticles reduces hypertrophic scarring by inducing fibroblast apoptosis</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5989-6000.	6.7	26
8	Relationship between elevated soluble CD74 and severity of experimental and clinical ALI/ARDS. <i>Scientific Reports</i> , 2016, 6, 30067.	3.3	25
9	Guidelines for burn rehabilitation in China. <i>Burns and Trauma</i> , 2015, 3, 20.	4.9	24
10	Amniotic Epithelial Cells Accelerate Diabetic Wound Healing by Modulating Inflammation and Promoting Neovascularization. <i>Stem Cells International</i> , 2018, 2018, 1-10.	2.5	21
11	Preparation and characterization of a gallium-loaded antimicrobial artificial dermal scaffold. <i>Materials Science and Engineering C</i> , 2019, 105, 110063.	7.3	21
12	JAM-A promotes wound healing by enhancing both homing and secretory activities of mesenchymal stem cells. <i>Clinical Science</i> , 2015, 129, 575-588.	4.3	20
13	Hydrostatin-SN1, a Sea Snake-Derived Bioactive Peptide, Reduces Inflammation in a Mouse Model of Acute Lung Injury. <i>Frontiers in Pharmacology</i> , 2017, 8, 246.	3.5	15
14	Risk factors for hypertrophic burn scar pain, pruritus, and paresthesia development. <i>Wound Repair and Regeneration</i> , 2018, 26, 172-181.	3.0	14
15	ABT-263 Reduces Hypertrophic Scars by Targeting Apoptosis of Myofibroblasts. <i>Frontiers in Pharmacology</i> , 2020, 11, 615505.	3.5	10
16	The effects of porcine pulmonary surfactant on smoke inhalation injury. <i>Journal of Surgical Research</i> , 2015, 198, 200-207.	1.6	9
17	Machine-Learning Prediction of Oral Drug-Induced Liver Injury (DILI) via Multiple Features and Endpoints. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	9
18	Can systemic inflammatory response syndrome score at admission predict clinical outcome in patients with severe burns?. <i>Burns</i> , 2019, 45, 860-868.	1.9	8

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19	3-D wound scanner: A novel, effective, reliable, and convenient tool for measuring scar area. <i>Burns</i> , 2018, 44, 1930-1939.	1.9	7
20	Risk Factors for Transfusion-Related Acute Lung Injury. <i>Respiratory Care</i> , 2021, 66, 1029-1038.	1.6	7
21	A recombinant human collagen hydrogel for the treatment of partial-thickness burns: A prospective, self-controlled clinical study. <i>Burns</i> , 2021, 47, 634-642.	1.9	7
22	Toll-like receptor 4 protects against stress-induced ulcers via regulation of glucocorticoid production in mice. <i>Stress</i> , 2017, 20, 19-26.	1.8	6
23	Modification and utility of a rat burn wound model. <i>Wound Repair and Regeneration</i> , 2020, 28, 797-811.	3.0	5
24	Elevated serum procalcitonin early after extensive burn: influencing factors and clinical significance. <i>Burns</i> , 2021, 47, 1399-1407.	1.9	5
25	Role of cytokines in host defense against <i>Staphylococcus aureus</i> skin infection. <i>Histology and Histopathology</i> , 2017, 32, 761-766.	0.7	5
26	Chinese academic contribution to burns: A comprehensive bibliometrics analysis from 1985 to 2014. <i>Burns</i> , 2016, 42, 1463-1470.	1.9	4
27	Impregnated central venous catheters in children: a systematic review of randomized controlled trials. <i>Intensive Care Medicine</i> , 2017, 43, 1159-1161.	8.2	4
28	The Impact of Blood Type O on Major Outcomes in Patients With Severe Burns. <i>Journal of Burn Care and Research</i> , 2020, 41, 1111-1117.	0.4	4
29	Soluble cluster of differentiation 74 regulates lung inflammation through the nuclear factor- κ B signaling pathway. <i>Immunobiology</i> , 2020, 225, 152007.	1.9	2
30	Expert Consensus on Clinical Practice of Burn Units in Shanghai During the COVID-19 Epidemic. <i>Journal of Burn Care and Research</i> , 2021, 42, 642-645.	0.4	2
31	Acute Pulmonary Embolism Complicated by Thrombolytic Therapy. <i>Journal of Trauma</i> , 2010, 69, E109.	2.3	1
32	Thoracic Duct Chylous Fistula Following Severe Electric Injury Combined with Sulfuric Acid Burns: A Case Report. <i>American Journal of Case Reports</i> , 2016, 17, 730-733.	0.8	1
33	Acute Respiratory Distress Syndrome Induced by White Smoke Inhalation: a Potential Animal Model For Evaluating Pathological Changes and Underlying Mechanisms. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 2396-2406.	1.6	1
34	Clinical Therapeutic Effect of Sheet Split-Thickness Skin Graft with Micropores in Repairing Third-Degree Burn Wounds on the Hands. <i>Medical Science Technology</i> , 0, 57, 74-80.	0.0	1
35	Effect of burn injury on relative anaplerosis and gluconeogenesis in rats by ^{13}C magnetic resonance spectrum. <i>Chinese Journal of Traumatology - English Edition</i> , 2002, 5, 71-6.	1.4	1
36	Epiglottic and Esophageal Sequelae of Thermal Blast Injuries. <i>Journal of Trauma</i> , 2009, 67, 892.	2.3	0