

Jie Wu

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

704
citations

623188

14
h-index

794141

19
g-index

21
all docs

21
docs citations

21
times ranked

1050
citing authors

#	ARTICLE	IF	CITATIONS
1	Sirt1 Inhibits Oxidative Stress in Vascular Endothelial Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-8.	1.9	181
2	SIRT1 attenuates sepsis-induced acute kidney injury via Beclin1 deacetylation-mediated autophagy activation. <i>Cell Death and Disease</i> , 2021, 12, 217.	2.7	64
3	Emerging role of SIRT3 in mitochondrial dysfunction and cardiovascular diseases. <i>Free Radical Research</i> , 2019, 53, 139-149.	1.5	61
4	p53 Deacetylation Alleviates Sepsis-Induced Acute Kidney Injury by Promoting Autophagy. <i>Frontiers in Immunology</i> , 2021, 12, 685523.	2.2	56
5	Role of Src in Vascular Hyperpermeability Induced by Advanced Glycation End Products. <i>Scientific Reports</i> , 2015, 5, 14090.	1.6	46
6	Sirt1 Protects Endothelial Cells against LPS-Induced Barrier Dysfunction. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-14.	1.9	39
7	RAGE Plays a Role in LPS-Induced NF- κ B Activation and Endothelial Hyperpermeability. <i>Sensors</i> , 2017, 17, 722.	2.1	37
8	IRE1 \pm Signaling Pathways Involved in Mammalian Cell Fate Determination. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 847-858.	1.1	33
9	Src Plays an Important Role in AGE-Induced Endothelial Cell Proliferation, Migration, and Tubulogenesis. <i>Frontiers in Physiology</i> , 2018, 9, 765.	1.3	33
10	Polydatin protects against lipopolysaccharide-induced endothelial barrier disruption via SIRT3 activation. <i>Laboratory Investigation</i> , 2020, 100, 643-656.	1.7	33
11	Melatonin and its analogues for the prevention of postoperative delirium: A systematic review and meta-analysis. <i>Journal of Pineal Research</i> , 2020, 68, e12644.	3.4	30
12	Melatonin Attenuates Sepsis-Induced Small-Intestine Injury by Upregulating SIRT3-Mediated Oxidative-Stress Inhibition, Mitochondrial Protection, and Autophagy Induction. <i>Frontiers in Immunology</i> , 2021, 12, 625627.	2.2	25
13	The Pyruvate Dehydrogenase Complex in Sepsis: Metabolic Regulation and Targeted Therapy. <i>Frontiers in Nutrition</i> , 2021, 8, 783164.	1.6	22
14	Remimazolam reduces sepsis-associated acute liver injury by activation of peripheral benzodiazepine receptors and p38 inhibition of macrophages. <i>International Immunopharmacology</i> , 2021, 101, 108331.	1.7	17
15	Effects of ex vivo Extracorporeal Membrane Oxygenation Circuits on Sequestration of Antimicrobial Agents. <i>Frontiers in Medicine</i> , 2021, 8, 748769.	1.2	12
16	Apocynin protects endothelial cells from endoplasmic reticulum stress-induced apoptosis via IRE1 \pm engagement. <i>Molecular and Cellular Biochemistry</i> , 2018, 449, 257-265.	1.4	7
17	Uncovering Hidden Mechanisms of Different Prescriptions Treatment for Osteoporosis via Novel Bioinformatics Model and Experiment Validation. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 831894.	1.8	3
18	An Integrative Pharmacology Model for Decoding the Underlying Therapeutic Mechanisms of Ermiao Powder for Rheumatoid Arthritis. <i>Frontiers in Pharmacology</i> , 2022, 13, 801350.	1.6	3

#	ARTICLE	IF	CITATIONS
19	Effect of moesin phosphorylation on high-dose sphingosine-1-phosphate-induced endothelial responses. Molecular Medicine Reports, 2018, 17, 1933-1939.	1.1	2