

Huadong Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3447535/publications.pdf>

Version: 2024-02-01

28
papers

739
citations

567281

15
h-index

552781

26
g-index

30
all docs

30
docs citations

30
times ranked

1174
citing authors

#	ARTICLE	IF	CITATIONS
1	Berberine Inhibits Doxorubicin-Triggered Cardiomyocyte Apoptosis via Attenuating Mitochondrial Dysfunction and Increasing Bcl-2 Expression. <i>PLoS ONE</i> , 2012, 7, e47351.	2.5	117
2	Pathophysiology of sepsis-induced myocardial dysfunction. <i>Military Medical Research</i> , 2016, 3, 30.	3.4	108
3	Î²1-adrenoceptor stimulation promotes LPS-induced cardiomyocyte apoptosis through activating PKA and enhancing CaMKII and I ^β B1 phosphorylation. <i>Critical Care</i> , 2015, 19, 76.	5.8	62
4	Toll-Like Receptor 4 Signaling Licenses the Cytosolic Transport of Lipopolysaccharide From Bacterial Outer Membrane Vesicles. <i>Shock</i> , 2019, 51, 256-265.	2.1	51
5	Î±1 adrenoceptor activation by norepinephrine inhibits LPS-induced cardiomyocyte TNF production via modulating ERK1/2 and NF-κB pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 263-273.	3.6	40
6	Yohimbine Promotes Cardiac NE Release and Prevents LPS-Induced Cardiac Dysfunction via Blockade of Presynaptic Î±2A-Adrenergic Receptor. <i>PLoS ONE</i> , 2013, 8, e63622.	2.5	37
7	Scutellarin regulates microglia-mediated TNC1 astrocytic reaction and astrogliosis in cerebral ischemia in the adult rats. <i>BMC Neuroscience</i> , 2015, 16, 84.	1.9	36
8	Mesenchymal stem cells attenuate sepsis-induced liver injury via inhibiting M1 polarization of Kupffer cells. <i>Molecular and Cellular Biochemistry</i> , 2019, 452, 187-197.	3.1	31
9	Rhynchophylline prevents cardiac dysfunction and improves survival in lipopolysaccharide-challenged mice via suppressing macrophage I ^β B1 phosphorylation. <i>International Immunopharmacology</i> , 2012, 14, 243-251.	3.8	22
10	Berberine in combination with yohimbine attenuates sepsis-induced neutrophil tissue infiltration and multiorgan dysfunction partly via IL-10-mediated inhibition of CCR2 expression in neutrophils. <i>International Immunopharmacology</i> , 2016, 35, 217-225.	3.8	21
11	Bacteria-released outer membrane vesicles promote disseminated intravascular coagulation. <i>Thrombosis Research</i> , 2019, 178, 26-33.	1.7	21
12	Identification and validation of predictive factors for progression to severe COVID-19 pneumonia by proteomics. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 217.	17.1	20
13	Yohimbine Enhances Protection of Berberine against LPS-Induced Mouse Lethality through Multiple Mechanisms. <i>PLoS ONE</i> , 2012, 7, e52863.	2.5	20
14	Senegenin Inhibits Hypoxia/Reoxygenation-Induced Neuronal Apoptosis by Upregulating RhoGDI. <i>Molecular Neurobiology</i> , 2015, 52, 1561-1571.	4.0	19
15	Regulation of ubiquitin-specific processing protease 8 suppresses neuroinflammation. <i>Molecular and Cellular Neurosciences</i> , 2015, 64, 74-83.	2.2	18
16	Î±2A-adrenergic blockade attenuates septic cardiomyopathy by increasing cardiac norepinephrine concentration and inhibiting cardiac endothelial activation. <i>Scientific Reports</i> , 2018, 8, 5478.	3.3	17
17	USP8 ameliorates cognitive and motor impairments via microglial inhibition in a mouse model of sepsis-associated encephalopathy. <i>Brain Research</i> , 2019, 1719, 40-48.	2.2	16
18	Alpha-1 Adrenergic Receptor Agonist Phenylephrine Inhibits Sepsis-Induced Cardiomyocyte Apoptosis and Cardiac Dysfunction via Activating ERK1/2 Signal Pathway. <i>Shock</i> , 2019, 52, 122-133.	2.1	12

#	ARTICLE	IF	CITATIONS
19	The Effects of Chloroquine and Hydroxychloroquine on ACE2-Related Coronavirus Pathology and the Cardiovascular System: An Evidence-Based Review. <i>Function</i> , 2020, 1, .	2.3	12
20	The Synergistic Effects of Heat Shock Protein 70 and Ginsenoside Rg1 against Tert-Butyl Hydroperoxide Damage Model In Vitro. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-22.	4.0	10
21	A new method for neonatal rat ventricular myocyte purification using superparamagnetic iron oxide particles. <i>International Journal of Cardiology</i> , 2018, 270, 293-301.	1.7	9
22	The Long-term Effect of Dobutamine on Intrinsic Myocardial Function and Myocardial Injury in Septic Rats with Myocardial Dysfunction. <i>Shock</i> , 2021, 56, 582-592.	2.1	8
23	Intrinsic cardiac adrenergic cells contribute to LPS-induced myocardial dysfunction. <i>Communications Biology</i> , 2022, 5, 96.	4.4	8
24	Orthogonal ubiquitin transfer reveals human papillomavirus E6 downregulates nuclear transport to disarm interferon β dependent apoptosis of cervical cancer cells. <i>FASEB Journal</i> , 2021, 35, e21986.	0.5	6
25	Reactivation of PPAR α alleviates myocardial lipid accumulation and cardiac dysfunction by improving fatty acid β -oxidation in Dsg2-deficient arrhythmogenic cardiomyopathy. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 192-203.	12.0	6
26	Dexmedetomidine Promotes Lipopolysaccharide-Induced Differentiation of Cardiac Fibroblasts and Collagen I/III Synthesis through α 2A Adrenoreceptor-Mediated Activation of the PKC-p38-Smad2/3 Signaling Pathway in Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12749.	4.1	5
27	A direct interaction between RhoGDI α /Tau alleviates hyperphosphorylation of Tau in Alzheimer's disease and vascular dementia. <i>Journal of NeuroImmune Pharmacology</i> , 2023, 18, 58-71.	4.1	4
28	Cardiac Autonomic Nervous System and Sepsis-Induced Cardiac Dysfunction. , 2019, , 97-111.		2