Tuanzhu Ha

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10225786/publications.pdf

Version: 2024-02-01

33	2,121	304743	454955
papers	citations	22 h-index	30 g-index

34	34	34	2771
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lactate promotes macrophage HMGB1 lactylation, acetylation, and exosomal release in polymicrobial sepsis. Cell Death and Differentiation, 2022, 29, 133-146.	11.2	166
2	Attenuation of Cardiac Dysfunction in Polymicrobial Sepsis by MicroRNA-146a Is Mediated via Targeting of IRAK1 and TRAF6 Expression. Journal of Immunology, 2015, 195, 672-682.	0.8	155
3	Lipopolysaccharide-induced myocardial protection against ischaemia/reperfusion injury is mediated through a PI3K/Akt-dependent mechanism. Cardiovascular Research, 2008, 78, 546-553.	3.8	147
4	A newly developed PCR assay ofH. pylori in gastric biopsy, saliva, and feces. Digestive Diseases and Sciences, 1996, 41, 2142-2149.	2.3	145
5	Reduced cardiac hypertrophy in toll-like receptor 4-deficient mice following pressure overload. Cardiovascular Research, 2005, 68, 224-234.	3.8	133
6	MicroRNA-125b protects against myocardial ischaemia/reperfusion injury via targeting p53-mediated apoptotic signalling and TRAF6. Cardiovascular Research, 2014, 102, 385-395.	3.8	132
7	Lactate and Immunosuppression in Sepsis. Shock, 2018, 49, 120-125.	2.1	112
8	Enhanced Glycolytic Metabolism Contributes to Cardiac Dysfunction in Polymicrobial Sepsis. Journal of Infectious Diseases, 2017, 215, 1396-1406.	4.0	110
9	Toll-Like Receptors: New Players in Myocardial Ischemia/Reperfusion Injury. Antioxidants and Redox Signaling, 2011, 15, 1875-1893.	5.4	97
10	Lactate Suppresses Macrophage Pro-Inflammatory Response to LPS Stimulation by Inhibition of YAP and NF-ÎºB Activation via GPR81-Mediated Signaling. Frontiers in Immunology, 2020, 11, 587913.	4.8	95
11	TLR2 ligands induce cardioprotection against ischaemia/reperfusion injury through a PI3K/Akt-dependent mechanism. Cardiovascular Research, 2010, 87, 694-703.	3.8	94
12	Attenuation of cardiac dysfunction and remodeling of myocardial infarction by microRNA-130a are mediated by suppression of PTEN and activation of PI3K dependent signaling. Journal of Molecular and Cellular Cardiology, 2015, 89, 87-97.	1.9	79
13	Attenuation of cardiac hypertrophy by inhibiting both mTOR and NFÎºB activation in vivo. Free Radical Biology and Medicine, 2005, 39, 1570-1580.	2.9	77
14	Blockade of MyD88 attenuates cardiac hypertrophy and decreases cardiac myocyte apoptosis in pressure overload-induced cardiac hypertrophy in vivo. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H985-H994.	3.2	76
15	TLR3 Mediates Repair and Regeneration of Damaged Neonatal Heart through Glycolysis Dependent YAP1 Regulated miR-152 Expression. Cell Death and Differentiation, 2018, 25, 966-982.	11.2	70
16	MicroRNA-214 protects against hypoxia/reoxygenation induced cell damage and myocardial ischemia/reperfusion injury via suppression of PTEN and Bim1 expression. Oncotarget, 2016, 7, 86926-86936.	1.8	58
17	TLR2 ligands attenuate cardiac dysfunction in polymicrobial sepsis via a phosphoinositide 3-kinase-dependent mechanism. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H984-H991.	3.2	57
18	Pellino1-mediated TGF-Î²1 synthesis contributes to mechanical stress induced cardiac fibroblast activation. Journal of Molecular and Cellular Cardiology, 2015, 79, 145-156.	1.9	53

#	Article	IF	Citations
19	Glucan phosphate attenuates cardiac dysfunction and inhibits cardiac MIF expression and apoptosis in septic mice. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H1910-H1918.	3.2	41
20	Triad3A attenuates pathological cardiac hypertrophy involving the augmentation of ubiquitination-mediated degradation of TLR4 and TLR9. Basic Research in Cardiology, 2020, 115, 19.	5.9	39
21	Glucan phosphate attenuates myocardial HMGB1 translocation in severe sepsis through inhibiting NF-Î°B activation. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 301, H848-H855.	3.2	35
22	Peli1 induction impairs cardiac microvascular endothelium through Hsp90 dissociation from IRE1Î±. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 2606-2617.	3.8	35
23	Lactate induces vascular permeability via disruption of VE-cadherin in endothelial cells during sepsis. Science Advances, 2022, 8, eabm8965.	10.3	28
24	Novel Role of Endothelial Derived Exosomal HSPA12B in Regulating Macrophage Inflammatory Responses in Polymicrobial Sepsis. Frontiers in Immunology, 2020, 11, 825.	4.8	26
25	Endothelial cell HSPA12B and yes-associated protein cooperatively regulate angiogenesis following myocardial infarction. JCI Insight, 2020, 5, .	5.0	21
26	Endothelial HSPA12B Exerts Protection Against Sepsis-Induced Severe Cardiomyopathy via Suppression of Adhesion Molecule Expression by miR-126. Frontiers in Immunology, 2020, 11, 566.	4.8	19
27	The TIR/BB-loop mimetic AS-1 attenuates mechanical stress-induced cardiac fibroblast activation and paracrine secretion via modulation of large tumor suppressor kinase 1. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1191-1202.	3.8	9
28	Cardiovascular Dysfunction in COVID-19: Association Between Endothelial Cell Injury and Lactate. Frontiers in Immunology, 2022, 13, 868679.	4.8	7
29	TIR/BB-loop mimetic AS-1 attenuates cardiac ischemia/reperfusion injury via a caveolae and caveolin-3-dependent mechanism. Scientific Reports, 2017, 7, 44638.	3.3	4
30	TLR4 and Fasâ€Ł temporally increase in ischemic mouse brain. FASEB Journal, 2007, 21, A1278.	0.5	1
31	Reduced neuronal injury following global cerebral ischemia in Tollâ€like Receptor 4 knockout mice. FASEB Journal, 2006, 20, .	0.5	0
32	Modulation of TLR2 induces cardioprotection through a Phosphoinositide 3â€Kinase Dependent Mechanism. FASEB Journal, 2007, 21, A867.	0.5	0
33	Modulation of TLR2 induces cardioprotection through a Phosphoinositide 3â€Kinase Dependent Mechanism. FASEB Journal, 2007, 21, A526.	0.5	0