# Tuanzhu Ha

List of Publications by Year
in descending order



| 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 | Cardiovascular Dysfunction in COVID-19: Association Between Endothelial Cell Injury and Lactate. Frontiers in Immunology, 2022, 13, 868679. | 4.8 | 7 |
| 3 | Lactate induces vascular permeability via disruption of VE-cadherin in endothelial cells during sepsis. Science Advances, 2022, 8, eabm8965. | 10.3 | 28 |
| 4 | Lactate Suppresses Macrophage Pro-Inflammatory Response to LPS Stimulation by Inhibition of YAP and NF-Î²B Activation via GPR81-Mediated Signaling. Frontiers in Immunology, 2020, 11, 587913. | 4.8 | 95 |
| 5 | Novel Role of Endothelial Derived Exosomal HSPA12B in Regulating Macrophage Inflammatory Responses in Polymicrobial Sepsis. Frontiers in Immunology, 2020, 11, 825. | 4.8 | 26 |
| 6 | 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 |
| 7 | 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 |
| 8 | Endothelial cell HSPA12B and yes-associated protein cooperatively regulate angiogenesis following myocardial infarction. JCI Insight, 2020, 5, . | 5.0 | 21 |
| 9 | 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 |
| 10 | 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 |
| 11 | Lactate and Immunosuppression in Sepsis. Shock, 2018, 49, 120-125. | 2.1 | 112 |
| 12 | Enhanced Glycolytic Metabolism Contributes to Cardiac Dysfunction in Polymicrobial Sepsis. Journal of Infectious Diseases, 2017, 215, 1396-1406. | 4.0 | 110 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 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 | 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 |
| 20 | Toll-Like Receptors: New Players in Myocardial Ischemia/Reperfusion Injury. Antioxidants and Redox Signaling, 2011, 15, 1875-1893. | 5.4 | 97 |
| 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 | 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 |
| 23 | TLR2 ligands induce cardioprotection against ischaemia/reperfusion injury through a PI3K/Akt-dependent mechanism. Cardiovascular Research, 2010, 87, 694-703. | 3.8 | 94 |
| 24 | 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 |
| 25 | Modulation of TLR2 induces cardioprotection through a Phosphoinositide 3â€Kinase Dependent Mechanism. FASEB Journal, 2007, 21, A867. | 0.5 | 0 |
| 26 | TLR4 and Fasâ€Ł temporally increase in ischemic mouse brain. FASEB Journal, 2007, 21, A1278. | 0.5 | 1 |
| 27 | Modulation of TLR2 induces cardioprotection through a Phosphoinositide 3â€Kinase Dependent Mechanism. FASEB Journal, 2007, 21, A526. | 0.5 | 0 |
| 28 | 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 |
| 29 | 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 |
| 30 | Reduced neuronal injury following global cerebral ischemia in Tollâ€like Receptor 4 knockout mice. FASEB Journal, 2006, 20, . | 0.5 | 0 |
| 31 | 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 |
| 32 | Reduced cardiac hypertrophy in toll-like receptor 4-deficient mice following pressure overload. Cardiovascular Research, 2005, 68, 224-234. | 3.8 | 133 |
| 33 | A newly developed PCR assay ofH. pylori in gastric biopsy, saliva, and feces. Digestive Diseases and Sciences, 1996, 41, 2142-2149. | 2.3 | 145 |