

Xuan Li

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/373724/xuan-li-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21
papers

502
citations

12
h-index

22
g-index

28
ext. papers

860
ext. citations

4.8
avg, IF

4.35
L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 21 | Obesity, kidney dysfunction, and inflammation: interactions in hypertension. <i>Cardiovascular Research</i> , 2021 , 117, 1859-1876 | 9.9 | 16 |
| 20 | Direct Cardiac Actions of the Sodium Glucose Co-Transporter 2 Inhibitor Empagliflozin Improve Myocardial Oxidative Phosphorylation and Attenuate Pressure-Overload Heart Failure. <i>Journal of the American Heart Association</i> , 2021 , 10, e018298 | 6 | 13 |
| 19 | Interaction of Obesity and Hypertension on Cardiac Metabolic Remodeling and Survival Following Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2021 , 10, e018212 | 6 | 2 |
| 18 | Sestrin2 is an endogenous antioxidant that improves contractile function in the heart during exposure to ischemia and reperfusion stress. <i>Free Radical Biology and Medicine</i> , 2021 , 165, 385-394 | 7.8 | 5 |
| 17 | Restoration of Cardiac Function After Myocardial Infarction by Long-Term Activation of the CNS Leptin-Melanocortin System. <i>JACC Basic To Translational Science</i> , 2021 , 6, 55-70 | 8.7 | 6 |
| 16 | Sex differences in the impact of parental obesity on offspring cardiac SIRT3 expression, mitochondrial efficiency, and diastolic function early in life. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 321, H485-H495 | 5.2 | 0 |
| 15 | Dimethyl fumarate preserves left ventricular infarct integrity following myocardial infarction via modulation of cardiac macrophage and fibroblast oxidative metabolism. <i>Journal of Molecular and Cellular Cardiology</i> , 2021 , 158, 38-48 | 5.8 | 3 |
| 14 | Not the final diagnosis: from Addisons disease to POEMS syndrome: a case report and literature review.. <i>Journal of International Medical Research</i> , 2021 , 49, 3000605211066239 | 1.4 | 0 |
| 13 | Obesity, Hypertension, and Cardiac Dysfunction: Novel Roles of Immunometabolism in Macrophage Activation and Inflammation. <i>Circulation Research</i> , 2020 , 126, 789-806 | 15.7 | 81 |
| 12 | Role of Hyperinsulinemia and Insulin Resistance in Hypertension: Metabolic Syndrome Revisited. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 671-682 | 3.8 | 46 |
| 11 | The Etiological Heterogeneity of Bicuspid Aortopathy between Ascending and Root Morphotype. <i>Heart Surgery Forum</i> , 2020 , 23, E913-E919 | 0.7 | 0 |
| 10 | Empagliflozin attenuates ischemia and reperfusion injury through LKB1/AMPK signaling pathway. <i>Molecular and Cellular Endocrinology</i> , 2020 , 501, 110642 | 4.4 | 30 |
| 9 | Substrate metabolism regulated by Sestrin2-mTORC1 alleviates pressure overload-induced cardiac hypertrophy in aged heart. <i>Redox Biology</i> , 2020 , 36, 101637 | 11.3 | 8 |
| 8 | Empagliflozin Ameliorates Obesity-Related Cardiac Dysfunction by Regulating Sestrin2-Mediated AMPK-mTOR Signaling and Redox Homeostasis in High-Fat Diet-Induced Obese Mice. <i>Diabetes</i> , 2020 , 69, 1292-1305 | 0.9 | 46 |
| 7 | The cardioprotective effects of carvedilol on ischemia and reperfusion injury by AMPK signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 117, 109106 | 7.5 | 18 |
| 6 | AMPK: a balancer of the renin-angiotensin system. <i>Bioscience Reports</i> , 2019 , 39, | 4.1 | 32 |
| 5 | AMPK is associated with the beneficial effects of antidiabetic agents on cardiovascular diseases. <i>Bioscience Reports</i> , 2019 , 39, | 4.1 | 30 |

| | | | |
|---|---|------|-----|
| 4 | Dichloroacetate Ameliorates Cardiac Dysfunction Caused by Ischemic Insults Through AMPK Signal Pathway-Not Only Shifts Metabolism. <i>Toxicological Sciences</i> , 2019 , 167, 604-617 | 4.4 | 22 |
| 3 | AMPK: a therapeutic target of heart failure-not only metabolism regulation. <i>Bioscience Reports</i> , 2019 , 39, | 4.1 | 36 |
| 2 | Activation of AMPK inhibits inflammatory response during hypoxia and reoxygenation through modulating JNK-mediated NF- κ B pathway. <i>Metabolism: Clinical and Experimental</i> , 2018 , 83, 256-270 | 12.7 | 107 |
| 1 | AMPK as a metabolic sensor regulates inflammatory response during ischemic insults. <i>FASEB Journal</i> , 2018 , 32, 906.9 | 0.9 | |