

Hongwei W Qian

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

871
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1501
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Fine-tuning the cardiac O-GlcNAcylation regulatory enzymes governs the functional and structural phenotype of the diabetic heart. <i>Cardiovascular Research</i> , 2022, 118, 212-225. | 3.8 | 47 |
| 2 | Mechanisms of chemotherapy-induced muscle wasting in mice with cancer cachexia. <i>JCSM Rapid Communications</i> , 2022, 5, 102-116. | 1.6 | 3 |
| 3 | Integrated Glycoproteomics Identifies a Role of N-Glycosylation and Galectin-1 on Myogenesis and Muscle Development. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100030. | 3.8 | 31 |
| 4 | Perturbed BMP signaling and denervation promote muscle wasting in cancer cachexia. <i>Science Translational Medicine</i> , 2021, 13, . | 12.4 | 58 |
| 5 | Bone Morphogenetic Protein 7 Gene Delivery Improves Cardiac Structure and Function in a Murine Model of Diabetic Cardiomyopathy. <i>Frontiers in Pharmacology</i> , 2021, 12, 719290. | 3.5 | 8 |
| 6 | TMEPAI/PMEPA1 Is a Positive Regulator of Skeletal Muscle Mass. <i>Frontiers in Physiology</i> , 2020, 11, 560225. | 2.8 | 5 |
| 7 | Gene therapy targeting cardiac phosphoinositide 3-kinase (p110 α) attenuates cardiac remodeling in type 2 diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H840-H852. | 3.2 | 32 |
| 8 | Intravascular Follistatin gene delivery improves glycemic control in a mouse model of type 2 diabetes. <i>FASEB Journal</i> , 2020, 34, 5697-5714. | 0.5 | 10 |
| 9 | Phosphoinositide 3-kinase (p110 α) gene delivery limits diabetes-induced cardiac NADPH oxidase and cardiomyopathy in a mouse model with established diastolic dysfunction. <i>Clinical Science</i> , 2017, 131, 1345-1360. | 4.3 | 49 |
| 10 | Smad7 gene delivery prevents muscle wasting associated with cancer cachexia in mice. <i>Science Translational Medicine</i> , 2016, 8, 348ra98. | 12.4 | 70 |
| 11 | Differential Effects of IL6 and Activin A in the Development of Cancer-Associated Cachexia. <i>Cancer Research</i> , 2016, 76, 5372-5382. | 0.9 | 62 |
| 12 | Elevated expression of activins promotes muscle wasting and cachexia. <i>FASEB Journal</i> , 2014, 28, 1711-1723. | 0.5 | 163 |
| 13 | The bone morphogenetic protein axis is a positive regulator of skeletal muscle mass. <i>Journal of Cell Biology</i> , 2013, 203, 345-357. | 5.2 | 166 |
| 14 | Follistatin-mediated skeletal muscle hypertrophy is regulated by Smad3 and mTOR independently of myostatin. <i>Journal of Cell Biology</i> , 2012, 197, 997-1008. | 5.2 | 167 |