

Xiaolei Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12085146/publications.pdf>

Version: 2024-02-01

10
papers

766
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1233
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The Epigenetics of Alzheimer's Disease: Factors and Therapeutic Implications. <i>Frontiers in Genetics</i> , 2018, 9, 579. | 2.3 | 97 |
| 2 | ALCAT1 controls mitochondrial etiology of fatty liver diseases, linking defective mitophagy to steatosis. <i>Hepatology</i> , 2015, 61, 486-496. | 7.3 | 114 |
| 3 | Chaperone-mediated autophagy and neurodegeneration: connections, mechanisms, and therapeutic implications. <i>Neuroscience Bulletin</i> , 2015, 31, 407-415. | 2.9 | 15 |
| 4 | Cardiolipin remodeling by TAZ/tafazzin is selectively required for the initiation of mitophagy. <i>Autophagy</i> , 2015, 11, 643-652. | 9.1 | 84 |
| 5 | SAD-A Potentiates Glucose-Stimulated Insulin Secretion as a Mediator of Glucagon-Like Peptide 1 Response in Pancreatic β Cells. <i>Molecular and Cellular Biology</i> , 2013, 33, 2527-2534. | 2.3 | 24 |
| 6 | SAD-A kinase controls islet β -cell size and function as a mediator of mTORC1 signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13857-13862. | 7.1 | 34 |
| 7 | Lysocardiolipin acyltransferase 1 (ALCAT1) controls mitochondrial DNA fidelity and biogenesis through modulation of MFN2 expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6975-6980. | 7.1 | 74 |
| 8 | Ablation of ALCAT1 Mitigates Hypertrophic Cardiomyopathy through Effects on Oxidative Stress and Mitophagy. <i>Molecular and Cellular Biology</i> , 2012, 32, 4493-4504. | 2.3 | 78 |
| 9 | Targeted Inactivation of GPR26 Leads to Hyperphagia and Adiposity by Activating AMPK in the Hypothalamus. <i>PLoS ONE</i> , 2012, 7, e40764. | 2.5 | 13 |
| 10 | Cardiolipin Remodeling by ALCAT1 Links Oxidative Stress and Mitochondrial Dysfunction to Obesity. <i>Cell Metabolism</i> , 2010, 12, 154-165. | 16.2 | 233 |