

# 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	Cardiolipin Remodeling by ALCAT1 Links Oxidative Stress and Mitochondrial Dysfunction to Obesity. <i>Cell Metabolism</i> , 2010, 12, 154-165.	16.2	233
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	The Epigenetics of Alzheimer's Disease: Factors and Therapeutic Implications. <i>Frontiers in Genetics</i> , 2018, 9, 579.	2.3	97
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	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
6	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
7	SAD-A kinase controls islet $\beta$ -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
8	SAD-A Potentiates Glucose-Stimulated Insulin Secretion as a Mediator of Glucagon-Like Peptide 1 Response in Pancreatic $\beta$ Cells. <i>Molecular and Cellular Biology</i> , 2013, 33, 2527-2534.	2.3	24
9	Chaperone-mediated autophagy and neurodegeneration: connections, mechanisms, and therapeutic implications. <i>Neuroscience Bulletin</i> , 2015, 31, 407-415.	2.9	15
10	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