

# Xin Rong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11336961/publications.pdf>

Version: 2024-02-01

13  
papers

1,680  
citations

759233

12  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

3562  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lysophospholipid acylation modulates plasma membrane lipid organization and insulin sensitivity in skeletal muscle. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	34
2	Phospholipid Remodeling and Cholesterol Availability Regulate Intestinal Stemness and Tumorigenesis. <i>Cell Stem Cell</i> , 2018, 22, 206-220.e4.	11.1	220
3	KDM4B protects against obesity and metabolic dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5566-E5575.	7.1	47
4	ER phospholipid composition modulates lipogenesis during feeding and in obesity. <i>Journal of Clinical Investigation</i> , 2017, 127, 3640-3651.	8.2	70
5	An LXR-Cholesterol Axis Creates a Metabolic Co-Dependency for Brain Cancers. <i>Cancer Cell</i> , 2016, 30, 683-693.	16.8	237
6	Intestinal Phospholipid Remodeling Is Required for Dietary-Lipid Uptake and Survival on a High-Fat Diet. <i>Cell Metabolism</i> , 2016, 23, 492-504.	16.2	98
7	LXRs link metabolism to inflammation through Abca1-dependent regulation of membrane composition and TLR signaling. <i>ELife</i> , 2015, 4, e08009.	6.0	219
8	The TMAO-Generating Enzyme Flavin Monooxygenase 3 Is a Central Regulator of Cholesterol Balance. <i>Cell Reports</i> , 2015, 10, 326-338.	6.4	307
9	Lpcat3-dependent production of arachidonoyl phospholipids is a key determinant of triglyceride secretion. <i>ELife</i> , 2015, 4, .	6.0	142
10	The macrophage LBP gene is an LXR target that promotes macrophage survival and atherosclerosis. <i>Journal of Lipid Research</i> , 2014, 55, 1120-1130.	4.2	21
11	Abstract 619: A Role for Macrophage Lipopolysaccharide Binding Protein in Atherosclerosis Development. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, .	2.4	0
12	LXRs Regulate ER Stress and Inflammation through Dynamic Modulation of Membrane Phospholipid Composition. <i>Cell Metabolism</i> , 2013, 18, 685-697.	16.2	246
13	LXR $\pm$ is uniquely required for maximal reverse cholesterol transport and atheroprotection in ApoE-deficient mice. <i>Journal of Lipid Research</i> , 2012, 53, 1126-1133.	4.2	39