

# Yao Yao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10511240/publications.pdf>

Version: 2024-02-01

14  
papers

1,087  
citations

759233

12  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wnt6, Wnt10a and Wnt10b inhibit adipogenesis and stimulate osteoblastogenesis through a $\beta^2$ -catenin-dependent mechanism. <i>Bone</i> , 2012, 50, 477-489.	2.9	348
2	LARP1 functions as a molecular switch for mTORC1-mediated translation of an essential class of mRNAs. <i>ELife</i> , 2017, 6, .	6.0	147
3	Glycolytic Enzymes Coalesce in G Bodies under Hypoxic Stress. <i>Cell Reports</i> , 2017, 20, 895-908.	6.4	139
4	Growth factor signaling to mTORC1 by amino acidâ€laden macropinosomes. <i>Journal of Cell Biology</i> , 2015, 211, 159-172.	5.2	84
5	Rapamycin directly activates lysosomal mucolipin TRP channels independent of mTOR. <i>PLoS Biology</i> , 2019, 17, e3000252.	5.6	70
6	The differential protein and lipid compositions of noncaveolar lipid microdomains and caveolae. <i>Cell Research</i> , 2009, 19, 497-506.	12.0	57
7	The Transcription Factor Paired-Related Homeobox 1 (Prrx1) Inhibits Adipogenesis by Activating Transforming Growth Factor- $\beta^2$ (TGF $\beta^2$ ) Signaling. <i>Journal of Biological Chemistry</i> , 2013, 288, 3036-3047.	3.4	56
8	Induction of WNT11 by hypoxia and hypoxia-inducible factor-1 $\beta$ regulates cell proliferation, migration and invasion. <i>Scientific Reports</i> , 2016, 6, 21520.	3.3	50
9	Lysosomal Regulation of mTORC1 by Amino Acids in Mammalian Cells. <i>Biomolecules</i> , 2017, 7, 51.	4.0	47
10	Glut-4 is translocated to both caveolae and non-caveolar lipid rafts, but is partially internalized through caveolae in insulin-stimulated adipocytes. <i>Cell Research</i> , 2007, 17, 772-782.	12.0	34
11	Amino Acids Enhance Polyubiquitination of Rheb and Its Binding to mTORC1 by Blocking Lysosomal ATXN3 Deubiquitinase Activity. <i>Molecular Cell</i> , 2020, 80, 437-451.e6.	9.7	17
12	Role of Ragulator in the Regulation of Mechanistic Target of Rapamycin Signaling in Podocytes and Glomerular Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3653-3665.	6.1	13
13	PP2A-dependent TFEB activation is blocked by PIKfyve-induced mTORC1 activity. <i>Molecular Biology of the Cell</i> , 2022, 33, mbcE21060309.	2.1	11
14	The role of mechanistic target of rapamycin in maintenance of glomerular epithelial cells. <i>Current Opinion in Nephrology and Hypertension</i> , 2016, 25, 28-34.	2.0	10