

List of Publications by Year in descending order

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