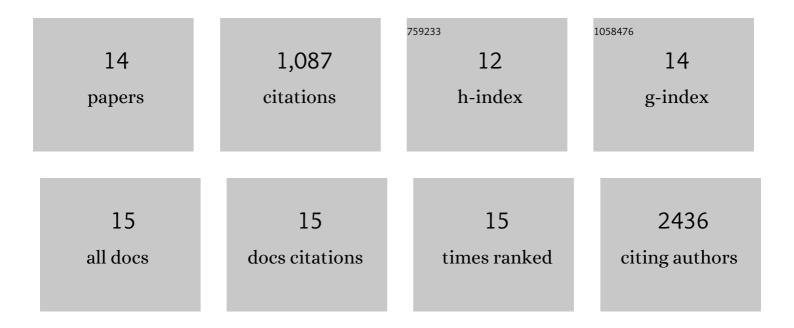


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10511240/publications.pdf Version: 2024-02-01



V10 V10

#	Article	IF	CITATIONS
1	Wnt6, Wnt10a and Wnt10b inhibit adipogenesis and stimulate osteoblastogenesis through a β-catenin-dependent mechanism. Bone, 2012, 50, 477-489.	2.9	348
2	LARP1 functions as a molecular switch for mTORC1-mediated translation of an essential class of mRNAs. ELife, 2017, 6, .	6.0	147
3	Glycolytic Enzymes Coalesce in G Bodies under Hypoxic Stress. Cell Reports, 2017, 20, 895-908.	6.4	139
4	Growth factor signaling to mTORC1 by amino acid–laden macropinosomes. Journal of Cell Biology, 2015, 211, 159-172.	5.2	84
5	Rapamycin directly activates lysosomal mucolipin TRP channels independent of mTOR. PLoS Biology, 2019, 17, e3000252.	5.6	70
6	The differential protein and lipid compositions of noncaveolar lipid microdomains and caveolae. Cell Research, 2009, 19, 497-506.	12.0	57
7	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
8	Induction of WNT11 by hypoxia and hypoxia-inducible factor-1α regulates cell proliferation, migration and invasion. Scientific Reports, 2016, 6, 21520.	3.3	50
9	Lysosomal Regulation of mTORC1 by Amino Acids in Mammalian Cells. Biomolecules, 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. Cell Research, 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. Molecular Cell, 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. Journal of the American Society of Nephrology: JASN, 2016, 27, 3653-3665.	6.1	13
13	PP2A-dependent TFEB activation is blocked by PIKfyve-induced mTORC1 activity. Molecular Biology of the Cell, 2022, 33, mbcE21060309.	2.1	11
14	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