

# Constantinos Demetriades

## List of Publications by Year in descending order

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14  
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citations

759233

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1125743

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docs citations

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times ranked

1339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of TORC1 in Response to Amino Acid Starvation via Lysosomal Recruitment of TSC2. <i>Cell</i> , 2014, 156, 786-799.	28.9	337
2	Lysosomal recruitment of TSC2 is a universal response to cellular stress. <i>Nature Communications</i> , 2016, 7, 10662.	12.8	129
3	G3BPs tether the TSC complex to lysosomes and suppress mTORC1 signaling. <i>Cell</i> , 2021, 184, 655-674.e27.	28.9	65
4	Genomic Analysis Reveals a Novel Nuclear Factor- $\kappa$ B (NF- $\kappa$ B)-binding Site in Alu-repetitive Elements. <i>Journal of Biological Chemistry</i> , 2011, 286, 38768-38782.	3.4	55
5	CycD/Cdk4 and Discontinuities in Dpp Signaling Activate TORC1 in the Drosophila Wing Disc. <i>Developmental Cell</i> , 2017, 42, 376-387.e5.	7.0	54
6	An mTORC1-GRASP55 signaling axis controls unconventional secretion to reshape the extracellular proteome upon stress. <i>Molecular Cell</i> , 2021, 81, 3275-3293.e12.	9.7	40
7	The Multifaceted Role of Nutrient Sensing and mTORC1 Signaling in Physiology and Aging. <i>Frontiers in Aging</i> , 2021, 2, .	2.6	37
8	Distinct Amino Acid Residues May Be Involved in Coactivator and Ligand Interactions in Hepatocyte Nuclear Factor- $\kappa$ B. <i>Journal of Biological Chemistry</i> , 2005, 280, 21810-21819.	3.4	31
9	eIF4A inactivates TORC1 in response to amino acid starvation. <i>EMBO Journal</i> , 2016, 35, 1058-1076.	7.8	26
10	TSC2 mediates hyperosmotic stress-induced inactivation of mTORC1. <i>Scientific Reports</i> , 2015, 5, 13828.	3.3	25
11	TSC1 binding to lysosomal PIPs is required for TSC complex translocation and mTORC1 regulation. <i>Molecular Cell</i> , 2021, 81, 2705-2721.e8.	9.7	25
12	The LMP1 Promoter Can Be Transactivated Directly by NF- $\kappa$ B. <i>Journal of Virology</i> , 2009, 83, 5269-5277.	3.4	23
13	Functional characterization of hepatocyte nuclear factor- $\kappa$ B dimerization interface mutants. <i>FEBS Journal</i> , 2006, 273, 1948-1958.	4.7	4
14	GRASPing the unconventional secretory machinery to bridge cellular stress signaling to the extracellular proteome. <i>Cell Stress</i> , 2021, 5, 173-175.	3.2	1