

# Mark Livingstone

## List of Publications by Year in descending order

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22  
papers

2,064  
citations

430874

18  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

3531  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-Wide Gene Expression Analysis of Mtb-Infected DC Highlights the Rapamycin-Driven Modulation of Regulatory Cytokines via the mTOR/GSK-3 $\beta$ Axis. <i>Frontiers in Immunology</i> , 2021, 12, 649475.	4.8	4
2	mTORC1 promotes TOP mRNA translation through site-specific phosphorylation of LARP1. <i>Nucleic Acids Research</i> , 2021, 49, 3461-3489.	14.5	47
3	Assessment of mTOR-Dependent Translational Regulation of Interferon Stimulated Genes. <i>PLoS ONE</i> , 2015, 10, e0133482.	2.5	21
4	Association between LRRK2 and 4E-BP1 protein levels in normal and malignant cells. <i>Oncology Reports</i> , 2012, 27, 225-31.	2.6	18
5	USP18 establishes the transcriptional and anti-proliferative interferon $\beta$ / $\gamma$ differential. <i>Biochemical Journal</i> , 2012, 446, 509-516.	3.7	50
6	TOR Is Required for the Retrograde Regulation of Synaptic Homeostasis at the Drosophila Neuromuscular Junction. <i>Neuron</i> , 2012, 74, 166-178.	8.1	86
7	Rapamycin-insensitive mTORC1 activity controls eIF4E:4E-BP1 binding. <i>F1000Research</i> , 2012, 1, 4.	1.6	33
8	Mechanisms governing the control of mRNA translation. <i>Physical Biology</i> , 2010, 7, 021001.	1.8	67
9	p53-Dependent Translational Control of Senescence and Transformation via 4E-BPs. <i>Cancer Cell</i> , 2009, 16, 439-446.	16.8	104
10	A Chemical Genetic Screen for mTOR Pathway Inhibitors Based on 4E-BP-Dependent Nuclear Accumulation of eIF4E. <i>Chemistry and Biology</i> , 2009, 16, 1240-1249.	6.0	15
11	Control of eIF4E cellular localization by eIF4E-binding proteins, 4E-BPs. <i>Rna</i> , 2008, 14, 1318-1327.	3.5	104
12	Differential Roles for Checkpoint Kinases in DNA Damage-dependent Degradation of the Cdc25A Protein Phosphatase. <i>Journal of Biological Chemistry</i> , 2008, 283, 19322-19328.	3.4	47
13	Profiling of UV-induced ATM/ATR signaling pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19855-19860.	7.1	275
14	Suppression of translation during in vitro maturation of pig oocytes despite enhanced formation of cap-binding protein complex eIF4F and 4E-BP1 hyperphosphorylation. <i>Molecular Reproduction and Development</i> , 2006, 73, 68-76.	2.0	29
15	Valosin-Containing Protein Phosphorylation at Ser784 in Response to DNA Damage. <i>Cancer Research</i> , 2005, 65, 7533-7540.	0.9	57
16	PBK/TOPK, a Proliferating Neural Progenitor-Specific Mitogen-Activated Protein Kinase Kinase. <i>Journal of Neuroscience</i> , 2005, 25, 10773-10785.	3.6	90
17	Phosphorylation of Serine 468 by GSK-3 $\beta$ Negatively Regulates Basal p65 NF- $\kappa$ B Activity. <i>Journal of Biological Chemistry</i> , 2004, 279, 49571-49574.	3.4	213
18	Phosphorylation of eucaryotic translation initiation factor 4B Ser422 is modulated by S6 kinases. <i>EMBO Journal</i> , 2004, 23, 1761-1769.	7.8	397

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19	Comparative analysis of T-cell costimulation and CD43 activation reveals novel signaling pathways and target genes. <i>Blood</i> , 2004, 104, 3302-3304.	1.4	31
20	Analysis of state-specific phosphorylation of proteins by two-dimensional gel electrophoresis approach. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 787, 53-61.	2.3	12
21	Abrogation of the S Phase DNA Damage Checkpoint Results in S Phase Progression or Premature Mitosis Depending on the Concentration of 7-Hydroxystaurosporine and the Kinetics of Cdc25C Activation. <i>Journal of Biological Chemistry</i> , 2002, 277, 26553-26564.	3.4	90
22	Amino Acid-Induced Translation of TOP mRNAs Is Fully Dependent on Phosphatidylinositol 3-Kinase-Mediated Signaling, Is Partially Inhibited by Rapamycin, and Is Independent of S6K1 and rpS6 Phosphorylation. <i>Molecular and Cellular Biology</i> , 2001, 21, 8671-8683.	2.3	274