

# Larry Gerace

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

355  
citations

8  
h-index

12  
g-index

12  
ext. papers

422  
ext. citations

5.6  
avg, IF

2.82  
L-index

#	Paper	IF	Citations
10	Targeted ablation of nesprin 1 and nesprin 2 from murine myocardium results in cardiomyopathy, altered nuclear morphology and inhibition of the biomechanical gene response. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004114	6	90
9	Human Nop5/Nop58 is a component common to the box C/D small nucleolar ribonucleoproteins. <i>Rna</i> , <b>1999</b> , 5, 1597-604	5.8	54
8	Nuclear import of adenovirus DNA involves direct interaction of hexon with an N-terminal domain of the nucleoporin Nup214. <i>Journal of Virology</i> , <b>2015</b> , 89, 1719-30	6.6	46
7	Nuclear import factors importin alpha and importin beta undergo mutually induced conformational changes upon association. <i>FEBS Letters</i> , <b>2000</b> , 484, 291-8	3.8	45
6	Nesprin 1 $\alpha$ is essential for mouse postnatal viability and nuclear positioning in skeletal muscle. <i>Journal of Cell Biology</i> , <b>2017</b> , 216, 1915-1924	7.3	39
5	Nuclear envelope protein Lem2 is required for mouse development and regulates MAP and AKT kinases. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116196	3.7	25
4	Nuclear pore complexes: dynamics in unexpected places. <i>Journal of Cell Biology</i> , <b>2001</b> , 154, 17-20	7.3	25
3	Luma is not essential for murine cardiac development and function. <i>Cardiovascular Research</i> , <b>2018</b> , 114, 378-388	9.9	21
2	Identification of Novel Integral Membrane Proteins of the Nuclear Envelope with Potential Disease Links Using Subtractive Proteomics. <i>Novartis Foundation Symposium</i> , <b>2008</b> , 63-80		7
1	Analysis of Nuclear Lamina Proteins in Myoblast Differentiation by Functional Complementation. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1411, 177-94	1.4	3