

# Jesse D Vargas

## 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.

9

papers

819

citations

8

h-index

9

g-index

9

ext. papers

1,081

ext. citations

7.9

avg, IF

4.47

L-index

#	Paper	IF	Citations
9	Signaling via the NFB system. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , <b>2016</b> , 8, 227-41	6.6	429
8	Transient nuclear envelope rupturing during interphase in human cancer cells. <i>Nucleus</i> , <b>2012</b> , 3, 88-100	3.9	167
7	Recruitment of functionally distinct membrane proteins to chromatin mediates nuclear envelope formation in vivo. <i>Journal of Cell Biology</i> , <b>2009</b> , 186, 183-91	7.3	88
6	Network dynamics determine the autocrine and paracrine signaling functions of TNF. <i>Genes and Development</i> , <b>2014</b> , 28, 2120-33	12.6	57
5	Functional importance of stripping in NFB signaling revealed by a stripping-impaired IB $\beta$ mutant. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 1916-1921	11.5	21
4	Anatomy of a negative feedback loop: the case of IB $\beta$ . <i>Journal of the Royal Society Interface</i> , <b>2015</b> , 12, 0262	4.1	21
3	Limited specificity of IRF3 and ISGF3 in the transcriptional innate-immune response to double-stranded RNA. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 98, 119-28	6.5	20
2	DEAF1 binds unmethylated and variably spaced CpG dinucleotide motifs. <i>PLoS ONE</i> , <b>2014</b> , 9, e115908	3.7	10
1	Targeting acute myeloid leukemia dependency on VCP-mediated DNA repair through a selective second-generation small-molecule inhibitor. <i>Science Translational Medicine</i> , <b>2021</b> , 13,	17.5	6