

# Melissa Victoria Fernandez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1200217/publications.pdf>

Version: 2024-02-01

8  
papers

204  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
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9  
docs citations

9  
times ranked

415  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidating the Basis for Permissivity of the MT-4 T-Cell Line to Replication of an HIV-1 Mutant Lacking the gp41 Cytoplasmic Tail. <i>Journal of Virology</i> , 2020, 94, .	3.4	9
2	Authentication Analysis of MT-4 Cells Distributed by the National Institutes of Health AIDS Reagent Program. <i>Journal of Virology</i> , 2019, 93, .	3.4	11
3	Single molecule fate of HIV-1 envelope reveals late-stage viral lattice incorporation. <i>Nature Communications</i> , 2018, 9, 1861.	12.8	35
4	“Expand and Click”: A New Method for Labeling HIV-1 Envelope Glycoproteins. <i>Cell Chemical Biology</i> , 2017, 24, 548-550.	5.2	4
5	Risk assessment of triazine herbicides in surface waters and bioaccumulation of Irgarol and M1 by submerged aquatic vegetation in Southeast Florida. <i>Science of the Total Environment</i> , 2016, 541, 1556-1571.	8.0	33
6	Ion efflux and influenza infection trigger NLRP3 inflammasome signaling in human dendritic cells. <i>Journal of Leukocyte Biology</i> , 2016, 99, 723-734.	3.3	43
7	Activation of the noncanonical NF- $\kappa$ B pathway by HIV controls a dendritic cell immunoregulatory phenotype. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14122-14127.	7.1	58
8	The conformation of end-groups is one determinant of carotenoid topology suitable for high fidelity molecular recognition: A study of $\beta^2$ - and $\mu$ -end-groups. <i>Archives of Biochemistry and Biophysics</i> , 2010, 493, 169-174.	3.0	11