

# HÃ©lÃ¨ne D Moreau

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

766  
citations

687363

13  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Editorial: Immune Cell Migration in Health and Disease. <i>Frontiers in Immunology</i> , 2022, 13, 897626.	4.8	0
2	Barotaxis: How cells live and move under pressure. <i>Current Opinion in Cell Biology</i> , 2021, 72, 131-136.	5.4	3
3	â€œIf you pleaseâ€   draw me a cellâ€ Insights from immune cells. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	1
4	Macropinocytosis Overcomes Directional Bias in Dendritic Cells Due to Hydraulic Resistance and Facilitates Space Exploration. <i>Developmental Cell</i> , 2019, 49, 171-188.e5.	7.0	71
5	Integrating Physical and Molecular Insights on Immune Cell Migration. <i>Trends in Immunology</i> , 2018, 39, 632-643.	6.8	73
6	In Vivo Imaging of T Cell Immunological Synapses and Kinapses in Lymph Nodes. <i>Methods in Molecular Biology</i> , 2017, 1584, 559-568.	0.9	4
7	Caveolin-1 Expression Increases upon Maturation in Dendritic Cells and Promotes Their Migration to Lymph Nodes Thereby Favoring the Induction of CD8+ T Cell Responses. <i>Frontiers in Immunology</i> , 2017, 8, 1794.	4.8	19
8	Microchannels for the Study of T Cell Immunological Synapses and Kinapses. <i>Methods in Molecular Biology</i> , 2017, 1584, 347-354.	0.9	1
9	TLR3-Induced Maturation of Murine Dendritic Cells Regulates CTL Responses by Modulating PD-L1 Trafficking. <i>PLoS ONE</i> , 2016, 11, e0167057.	2.5	25
10	Dynamics of the membraneâ€ cytoskeleton interface in <scp>MHC</scp> class <scp>II</scp>â€restricted antigen presentation. <i>Immunological Reviews</i> , 2016, 272, 39-51.	6.0	21
11	A virtual lymph node model to dissect the requirements for Tâ€cell activation by synapses and kinapses. <i>Immunology and Cell Biology</i> , 2016, 94, 680-688.	2.3	14
12	Signal strength regulates antigen-mediated T-cell deceleration by distinct mechanisms to promote local exploration or arrest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12151-12156.	7.1	58
13	Visualizing how T cells collect activation signals in vivo. <i>Current Opinion in Immunology</i> , 2014, 26, 56-62.	5.5	65
14	Phenotypic CD8+ T Cell Diversification Occurs before, during, and after the First T Cell Division. <i>Journal of Immunology</i> , 2013, 191, 1578-1585.	0.8	28
15	DISC. <i>Intravital</i> , 2012, 1, 27-31.	2.0	4
16	Functional immunomaging: the revolution continues. <i>Nature Reviews Immunology</i> , 2012, 12, 858-864.	22.7	77
17	Dissecting T Cell Contraction In Vivo Using a Genetically Encoded Reporter of Apoptosis. <i>Cell Reports</i> , 2012, 2, 1438-1447.	6.4	64
18	Dynamic In Situ Cytometry Uncovers T Cell Receptor Signaling during Immunological Synapses and Kinapses In Vivo. <i>Immunity</i> , 2012, 37, 351-363.	14.3	172

#	ARTICLE	IF	CITATIONS
19	Visualizing the Functional Diversification of CD8+ T Cell Responses in Lymph Nodes. <i>Immunity</i> , 2010, 33, 412-423.	14.3	64