

# Anne Reversat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7500001/publications.pdf>

Version: 2024-02-01

11  
papers

918  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1442  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular locomotion using environmental topography. <i>Nature</i> , 2020, 582, 582-585.	27.8	150
2	Modeling adhesion-independent cell migration. <i>Mathematical Models and Methods in Applied Sciences</i> , 2020, 30, 513-537.	3.3	3
3	IgM's exit route. <i>Journal of Experimental Medicine</i> , 2018, 215, 2959-2961.	8.5	3
4	Micro-engineered "pillar forests" to study cell migration in complex but controlled 3D environments. <i>Methods in Cell Biology</i> , 2018, 147, 79-91.	1.1	18
5	Dendritic Cells Interpret Haptotactic Chemokine Gradients in a Manner Governed by Signal-to-Noise Ratio and Dependent on GRK6. <i>Current Biology</i> , 2017, 27, 1314-1325.	3.9	50
6	Cytokinesis in vertebrate cells initiates by contraction of an equatorial actomyosin network composed of randomly oriented filaments. <i>ELife</i> , 2017, 6, .	6.0	55
7	Diversified actin protrusions promote environmental exploration but are dispensable for locomotion of leukocytes. <i>Nature Cell Biology</i> , 2016, 18, 1253-1259.	10.3	150
8	Polarity protein Par3 controls B-cell receptor dynamics and antigen extraction at the immune synapse. <i>Molecular Biology of the Cell</i> , 2015, 26, 1273-1285.	2.1	47
9	How B cells capture, process and present antigens: a crucial role for cell polarity. <i>Nature Reviews Immunology</i> , 2013, 13, 475-486.	22.7	254
10	Polarized Secretion of Lysosomes at the B Cell Synapse Couples Antigen Extraction to Processing and Presentation. <i>Immunity</i> , 2011, 35, 361-374.	14.3	182
11	Geometrically complex microfluidic devices for the study of cell migration. <i>Protocol Exchange</i> , 0, , .	0.3	5