

# Nuria Martinez-Martin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8286905/publications.pdf>

Version: 2024-02-01

17  
papers

1,011  
citations

759055

12  
h-index

996849

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1889  
citing authors

#	ARTICLE	IF	CITATIONS
1	T Cell Receptor Internalization from the Immunological Synapse Is Mediated by TC21 and RhoG GTPase-Dependent Phagocytosis. <i>Immunity</i> , 2011, 35, 208-222.	6.6	152
2	Asymmetric Segregation of Polarized Antigen on B Cell Division Shapes Presentation Capacity. <i>Science</i> , 2012, 335, 475-479.	6.0	144
3	Essential function for the GTPase TC21 in homeostatic antigen receptor signaling. <i>Nature Immunology</i> , 2009, 10, 880-888.	7.0	110
4	The immunological synapse: a cause or consequence of T-cell receptor triggering?. <i>Immunology</i> , 2011, 133, 420-425.	2.0	94
5	Cooperativity Between T Cell Receptor Complexes Revealed by Conformational Mutants of CD3 $\xi$ . <i>Science Signaling</i> , 2009, 2, ra43.	1.6	90
6	A switch from canonical to noncanonical autophagy shapes B cell responses. <i>Science</i> , 2017, 355, 641-647.	6.0	88
7	Protein Kinase C- $\beta$ 2 Dictates B Cell Fate by Regulating Mitochondrial Remodeling, Metabolic Reprogramming, and Heme Biosynthesis. <i>Immunity</i> , 2018, 48, 1144-1159.e5.	6.6	78
8	Cdc42 is a key regulator of B cell differentiation and is required for antiviral humoral immunity. <i>Journal of Experimental Medicine</i> , 2015, 212, 53-72.	4.2	71
9	Induction of trefoil factor (TFF)1, TFF2 and TFF3 by hypoxia is mediated by hypoxia inducible factor-1: implications for gastric mucosal healing. <i>British Journal of Pharmacology</i> , 2009, 156, 262-272.	2.7	67
10	Antigen phagocytosis by B cells is required for a potent humoral response. <i>EMBO Reports</i> , 2018, 19, .	2.0	44
11	R-Ras2 is required for germinal center formation to aid B cells during energetically demanding processes. <i>Science Signaling</i> , 2018, 11, .	1.6	24
12	The Analysis of Cell Cycle, Proliferation, and Asymmetric Cell Division by Imaging Flow Cytometry. <i>Methods in Molecular Biology</i> , 2016, 1389, 71-95.	0.4	19
13	RRas2, RhoG and T-cell phagocytosis. <i>Small GTPases</i> , 2012, 3, 97-101.	0.7	12
14	Metabolomics of the effect of AMPK activation by AICAR on human umbilical vein endothelial cells. <i>International Journal of Molecular Medicine</i> , 2011, 29, 88-94.	1.8	10
15	Dynamic reorganisation of intermediate filaments coordinates early B-cell activation. <i>Life Science Alliance</i> , 2018, 1, e201800060.	1.3	8
16	Handing over the baton. <i>Immunology and Cell Biology</i> , 2010, 88, 505-506.	1.0	0
17	Cdc42 is a key regulator of B cell differentiation and is required for antiviral humoral immunity. <i>Journal of Cell Biology</i> , 2015, 208, 20810IA235.	2.3	0