

Ben Joosten

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5837753/publications.pdf>

Version: 2024-02-01

17
papers

1,266
citations

623734

14
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

2079
citing authors

#	ARTICLE	IF	CITATIONS
1	The C-type lectin DC-SIGN (CD209) is an antigen-uptake receptor for <i>Candida albicans</i> on dendritic cells. <i>European Journal of Immunology</i> , 2003, 33, 532-538.	2.9	336
2	Effective induction of naive and recall T-cell responses by targeting antigen to human dendritic cells via a humanized anti-DC-SIGN antibody. <i>Blood</i> , 2005, 106, 1278-1285.	1.4	265
3	DCIR is endocytosed into human dendritic cells and inhibits TLR8-mediated cytokine production. <i>Journal of Leukocyte Biology</i> , 2009, 85, 518-525.	3.3	125
4	Substrate stiffness influences phenotype and function of human antigen-presenting dendritic cells. <i>Scientific Reports</i> , 2017, 7, 17511.	3.3	68
5	The C-type lectin DC-SIGN internalizes soluble antigens and HIV-1 virions via a clathrin-dependent mechanism. <i>European Journal of Immunology</i> , 2009, 39, 1923-1928.	2.9	60
6	Actomyosin-dependent dynamic spatial patterns of cytoskeletal components drive mesoscale podosome organization. <i>Nature Communications</i> , 2016, 7, 13127.	12.8	57
7	Modular actin nano-architecture enables podosome protrusion and mechanosensing. <i>Nature Communications</i> , 2019, 10, 5171.	12.8	56
8	The Neck Region of the C-type Lectin DC-SIGN Regulates Its Surface Spatiotemporal Organization and Virus-binding Capacity on Antigen-presenting Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 38946-38955.	3.4	52
9	The formins FHOD1 and INF2 regulate inter- and intra-structural contractility of podosomes. <i>Journal of Cell Science</i> , 2016, 129, 298-313.	2.0	51
10	CLEC12A-Mediated Antigen Uptake and Cross-Presentation by Human Dendritic Cell Subsets Efficiently Boost Tumor-Reactive T Cell Responses. <i>Journal of Immunology</i> , 2016, 197, 2715-2725.	0.8	43
11	Super-Resolution Correlative Light and Electron Microscopy (SR-CLEM) Reveals Novel Ultrastructural Insights Into Dendritic Cell Podosomes. <i>Frontiers in Immunology</i> , 2018, 9, 1908.	4.8	43
12	Pseudo-Mannosylated DC-SIGN Ligands as Immunomodulators. <i>Scientific Reports</i> , 2016, 6, 35373.	3.3	36
13	Intracellular Galectin-9 Controls Dendritic Cell Function by Maintaining Plasma Membrane Rigidity. <i>iScience</i> , 2019, 22, 240-255.	4.1	23
14	N-glycan mediated adhesion strengthening during pathogen-receptor binding revealed by cell-cell force spectroscopy. <i>Scientific Reports</i> , 2017, 7, 6713.	3.3	19
15	PLD-dependent phosphatidic acid microdomains are signaling platforms for podosome formation. <i>Scientific Reports</i> , 2019, 9, 3556.	3.3	13
16	Biophysical Characterization of CD62 ^L TCR/CD3 Interplay in T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2333.	4.8	12
17	Characterization of the Signaling Modalities of Prostaglandin E2 Receptors EP2 and EP4 Reveals Crosstalk and a Role for Microtubules. <i>Frontiers in Immunology</i> , 2020, 11, 613286.	4.8	6