Ben Joosten

List of Publications by Year in descending order

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	Characterization of the Signaling Modalities of Prostaglandin E2 Receptors EP2 and EP4 Reveals Crosstalk and a Role for Microtubules. Frontiers in Immunology, 2020, 11, 613286.	4.8	6
2	Modular actin nano-architecture enables podosome protrusion and mechanosensing. Nature Communications, 2019, 10, 5171.	12.8	56
3	PLD-dependent phosphatidic acid microdomains are signaling platforms for podosome formation. Scientific Reports, 2019, 9, 3556.	3.3	13
4	Intracellular Galectin-9 Controls Dendritic Cell Function by Maintaining Plasma Membrane Rigidity. IScience, 2019, 22, 240-255.	4.1	23
5	Biophysical Characterization of CD6â€"TCR/CD3 Interplay in T Cells. Frontiers in Immunology, 2018, 9, 2333.	4.8	12
6	Super-Resolution Correlative Light and Electron Microscopy (SR-CLEM) Reveals Novel Ultrastructural Insights Into Dendritic Cell Podosomes. Frontiers in Immunology, 2018, 9, 1908.	4.8	43
7	N-glycan mediated adhesion strengthening during pathogen-receptor binding revealed by cell-cell force spectroscopy. Scientific Reports, 2017, 7, 6713.	3.3	19
8	Substrate stiffness influences phenotype and function of human antigen-presenting dendritic cells. Scientific Reports, 2017, 7, 17511.	3.3	68
9	The formins FHOD1 and INF2 regulate inter- and intra-structural contractility of podosomes. Journal of Cell Science, 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. Journal of Immunology, 2016, 197, 2715-2725.	0.8	43
11	Pseudo-Mannosylated DC-SIGN Ligands as Immunomodulants. Scientific Reports, 2016, 6, 35373.	3.3	36
12	Actomyosin-dependent dynamic spatial patterns of cytoskeletal components drive mesoscale podosome organization. Nature Communications, 2016, 7, 13127.	12.8	57
13	The Neck Region of the C-type Lectin DC-SIGN Regulates Its Surface Spatiotemporal Organization and Virus-binding Capacity on Antigen-presenting Cells. Journal of Biological Chemistry, 2012, 287, 38946-38955.	3.4	52
14	DCIR is endocytosed into human dendritic cells and inhibits TLR8-mediated cytokine production. Journal of Leukocyte Biology, 2009, 85, 518-525.	3.3	125
15	The Câ€type lectin DCâ€SIGN internalizes soluble antigens and HIVâ€1 virions via a clathrinâ€dependent mechanism. European Journal of Immunology, 2009, 39, 1923-1928.	2.9	60
16	Effective induction of naive and recall T-cell responses by targeting antigen to human dendritic cells via a humanized antiâ€"DC-SIGN antibody. Blood, 2005, 106, 1278-1285.	1.4	265
17	The C-type lectin DC-SIGN (CD209) is an antigen-uptake receptor for Candida albicans on dendritic cells. European Journal of Immunology, 2003, 33, 532-538.	2.9	336