

# Ger van Zandbergen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/104632/publications.pdf>

Version: 2024-02-01

24  
papers

1,706  
citations

567281

15  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3646  
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ structural analysis of SARS-CoV-2 spike reveals flexibility mediated by three hinges. <i>Science</i> , 2020, 370, 203-208.	12.6	531
2	Cutting Edge: Neutrophil Granulocyte Serves as a Vector for <i>Leishmania</i> Entry into Macrophages. <i>Journal of Immunology</i> , 2004, 173, 6521-6525.	0.8	382
3	<i>Leishmania</i> disease development depends on the presence of apoptotic promastigotes in the virulent inoculum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13837-13842.	7.1	179
4	<i>Chlamydia pneumoniae</i> Multiply in Neutrophil Granulocytes and Delay Their Spontaneous Apoptosis. <i>Journal of Immunology</i> , 2004, 172, 1768-1776.	0.8	131
5	Apoptotic-like <i>Leishmania</i> exploit the host's autophagy machinery to reduce T-cell-mediated parasite elimination. <i>Autophagy</i> , 2015, 11, 285-297.	9.1	62
6	<i>Chlamydia pneumoniae</i> Hides inside Apoptotic Neutrophils to Silently Infect and Propagate in Macrophages. <i>PLoS ONE</i> , 2009, 4, e6020.	2.5	60
7	<i>Leishmania major</i> parasite stage-dependent host cell invasion and immune evasion. <i>FASEB Journal</i> , 2012, 26, 29-39.	0.5	47
8	The Role of Fc Receptors on the Effectiveness of Therapeutic Monoclonal Antibodies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8947.	4.1	42
9	Impact of protozoan cell death on parasite-host interactions and pathogenesis. <i>Parasites and Vectors</i> , 2010, 3, 116.	2.5	41
10	CD14-Dependent Monocyte Isolation Enhances Phagocytosis of <i>Listeria monocytogenes</i> by Proinflammatory, GM-CSF-Derived Macrophages. <i>PLoS ONE</i> , 2013, 8, e66898.	2.5	41
11	LC3-associated phagocytosis in microbial pathogenesis. <i>International Journal of Medical Microbiology</i> , 2018, 308, 228-236.	3.6	39
12	HIF1A and NFAT5 coordinate Na <sup>+</sup> -boosted antibacterial defense via enhanced autophagy and autolysosomal targeting. <i>Autophagy</i> , 2019, 15, 1899-1916.	9.1	39
13	Cathelicidin Contributes to the Restriction of <i>Leishmania</i> in Human Host Macrophages. <i>Frontiers in Immunology</i> , 2019, 10, 2697.	4.8	18
14	An Emerging Approach for Parallel Quantification of Intracellular Protozoan Parasites and Host Cell Characterization Using TissueFAXS Cytometry. <i>PLoS ONE</i> , 2015, 10, e0139866.	2.5	17
15	Distinct single-component adjuvants steer human DC-mediated T-cell polarization via Toll-like receptor signaling toward a potent antiviral immune response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	17
16	Dectin-1 Positive Dendritic Cells Expand after Infection with <i>Leishmania major</i> Parasites and Represent Promising Targets for Vaccine Development. <i>Frontiers in Immunology</i> , 2018, 9, 263.	4.8	16
17	Nivolumab Enhances In Vitro Effector Functions of PD-1+ T-Lymphocytes and <i>Leishmania</i> -Infected Human Myeloid Cells in a Host Cell-Dependent Manner. <i>Frontiers in Immunology</i> , 2017, 8, 1880.	4.8	15
18	Anti-Tumor Necrosis Factor $\hat{\pm}$ Therapeutics Differentially Affect <i>Leishmania</i> Infection of Human Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 1772.	4.8	10

#	ARTICLE	IF	CITATIONS
19	Unveiling Interindividual Variability of Human Fibroblast Innate Immune Response Using Robust Cell-Based Protocols. <i>Frontiers in Immunology</i> , 2020, 11, 569331.	4.8	10
20	Human monocyte-derived type 1 and 2 macrophages recognize Ara h 1, a major peanut allergen, by different mechanisms. <i>Scientific Reports</i> , 2021, 11, 10141.	3.3	6
21	In silico prediction of <i>Leishmania major</i> -specific CD8+ epitopes. <i>Experimental Dermatology</i> , 2017, 26, 838-840.	2.9	1
22	Enhanced production of pro-inflammatory cytokines and chemokines in Ethiopian cutaneous leishmaniasis upon exposure to <i>Leishmania aethiopica</i> . <i>Cytokine</i> , 2021, 145, 155289.	3.2	1
23	Enhanced activation of blood neutrophils and monocytes in patients with Ethiopian localized cutaneous leishmaniasis in response to <i>Leishmania aethiopica</i> Neutrophil activation in Ethiopian cutaneous leishmaniasis. <i>Acta Tropica</i> , 2021, 220, 105967.	2.0	1
24	Past, present and future of immunology in Mainz. <i>Cellular Immunology</i> , 2016, 308, 1-6.	3.0	0