

# Willem van de Veen

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

6,341  
citations

147801

31  
h-index

197818

49  
g-index

51  
all docs

51  
docs citations

51  
times ranked

11161  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors for severe and critically ill COVID-19 patients: A review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 428-455.	5.7	904
2	Immune response to SARS-CoV-2 and mechanisms of immunopathological changes in COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1564-1581.	5.7	828
3	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	2.9	766
4	Interleukins (from IL-1 to IL-38), interferons, transforming growth factor $\beta$ , and TNF- $\alpha$ : Receptors, functions, and roles in diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 984-1010.	2.9	612
5	IgG4 production is confined to human IL-10-producing regulatory B cells that suppress antigen-specific immune responses. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1204-1212.	2.9	516
6	Association of Checkpoint Inhibitor-Induced Toxic Effects With Shared Cancer and Tissue Antigens in Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2019, 5, 1043.	7.1	266
7	Role of regulatory B cells in immune tolerance to allergens and beyond. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 654-665.	2.9	201
8	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). <i>European Journal of Immunology</i> , 2021, 51, 2708-3145.	2.9	198
9	TH17 and TH22 cells: A confusion of antimicrobial response with tissue inflammation versus protection. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1438-1449.	2.9	159
10	Immunology of COVID-19: Mechanisms, clinical outcome, diagnostics, and perspectives—A report of the European Academy of Allergy and Clinical Immunology (EAACI). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2445-2476.	5.7	132
11	IL-10-overexpressing B cells regulate innate and adaptive immune responses. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 771-780.e8.	2.9	123
12	Mechanisms of allergen-specific immunotherapy. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 121, 306-312.	1.0	105
13	A compendium answering 150 questions on COVID-19 and SARS-CoV-2. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2503-2541.	5.7	95
14	Advances and recent developments in asthma in 2020. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3124-3146.	5.7	94
15	Regulatory Immune Mechanisms in Tolerance to Food Allergy. <i>Frontiers in Immunology</i> , 2018, 9, 2939.	4.8	91
16	High-dose bee venom exposure induces similar tolerogenic B-cell responses in allergic patients and healthy beekeepers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 407-415.	5.7	84
17	Advances and highlights in biomarkers of allergic diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3659-3686.	5.7	84
18	Regulatory B cells, A to Z. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2699-2715.	5.7	75

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19	Natural killer cells in patients with allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 527-535.	2.9	72
20	Role of Der p 1-specific B cells in immune tolerance during 2 years of house dust mite-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1077-1086.e10.	2.9	67
21	Mechanisms of Allergen-Specific Immunotherapy and Novel Ways for Vaccine Development. <i>Allergology International</i> , 2013, 62, 425-433.	3.3	63
22	Novel mechanisms in immune tolerance to allergens during natural allergen exposure and allergen-specific immunotherapy. <i>Current Opinion in Immunology</i> , 2017, 48, 74-81.	5.5	63
23	Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding Basophils via Galectin-9 and CD44. <i>Immunity</i> , 2018, 49, 709-724.e8.	14.3	60
24	Role of IgG4 in IgE-mediated allergic responses. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1434-1435.	2.9	55
25	Immunological Outcomes of Allergen-Specific Immunotherapy in Food Allergy. <i>Frontiers in Immunology</i> , 2020, 11, 568598.	4.8	53
26	Human CD40 ligand-expressing type 3 innate lymphoid cells induce IL-10-producing immature transitional regulatory B cells. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 178-194.e11.	2.9	46
27	The role of regulatory B cells in allergen immunotherapy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017, 17, 447-452.	2.3	45
28	The use of biologics for immune modulation in allergic disease. <i>Journal of Clinical Investigation</i> , 2019, 129, 1452-1462.	8.2	44
29	Immune regulation by intralymphatic immunotherapy with modular allergen translocation <sc>MAT</sc> vaccine. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1162-1170.	5.7	43
30	Mechanisms of Subcutaneous and Sublingual Aeroallergen Immunotherapy. <i>Immunology and Allergy Clinics of North America</i> , 2020, 40, 1-14.	1.9	42
31	Scientific Foundations of Allergen-Specific Immunotherapy for Allergic Disease. <i>Chest</i> , 2014, 146, 1347-1357.	0.8	41
32	A novel proangiogenic B cell subset is increased in cancer and chronic inflammation. <i>Science Advances</i> , 2020, 6, eaaz3559.	10.3	36
33	Human rhinoviruses enter and induce proliferation of B lymphocytes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 232-243.	5.7	32
34	Biology and dynamics of B cells in the context of IgE-mediated food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1707-1717.	5.7	31
35	Impaired memory B-cell development and antibody maturation with a skewing toward IgE in patients with STAT3 hyper-IgE syndrome. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2394-2405.	5.7	30
36	A Fluorescent Probe to Unravel Functional Features of Cannabinoid Receptor CB <sub>1</sub> in Human Blood and Tonsil Immune System Cells. <i>Bioconjugate Chemistry</i> , 2018, 29, 382-389.	3.6	26

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37	Tolerance mechanisms of allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1017-1018.	5.7	25
38	B regulatory cells in allergy. <i>Immunological Reviews</i> , 2021, 299, 10-30.	6.0	24
39	Comparison of regulatory B cells in asthma and allergic rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 815-818.	5.7	23
40	B-cell responses in allergen immunotherapy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2019, 19, 632-639.	2.3	19
41	Highlights of Novel Vaccination Strategies in Allergen Immunotherapy. <i>Immunology and Allergy Clinics of North America</i> , 2020, 40, 15-24.	1.9	17
42	A novel, dual cytokine secretion assay for the purification of human Th22 cells that do not co-produce IL-17A. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 47-57.	5.7	13
43	Loss of regulatory capacity in Treg cells following rhinovirus infection. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1016-1029.e16.	2.9	13
44	B cells in food allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 49-51.	2.9	10
45	Recent advances and developments in COVID-19 in the context of allergic diseases. <i>Clinical and Translational Allergy</i> , 2021, 11, e12065.	3.2	7
46	Increased antiviral response in circulating lymphocytes from hypogammaglobulinemia patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3147-3158.	5.7	4
47	IL-10 induces IgG4 production in NOD <sup>scid</sup> mice humanized by engraftment of peripheral blood mononuclear cells. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3525-3529.	5.7	2
48	New Targets for Immune Modulation in Asthma. <i>Current Treatment Options in Allergy</i> , 2014, 1, 171-185.	2.2	1
49	Innate lymphoid cell subsets in obese asthma patients: Difference in activated cells in peripheral blood and their relationship to disease severity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2835-2839.	5.7	1