

Tilo Biedermann

List of Publications by Year in descending order

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Version: 2024-02-01

244
papers

10,064
citations

36303

51
h-index

45317

90
g-index

271
all docs

271
docs citations

271
times ranked

11509
citing authors

#	ARTICLE	IF	CITATIONS
1	EAACI Molecular Allergology User's Guide. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 1-250.	2.6	642
2	Cellular and molecular immunologic mechanisms in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 336-349.	2.9	465
3	Interleukin-4 therapy of psoriasis induces Th2 responses and improves human autoimmune disease. <i>Nature Medicine</i> , 2003, 9, 40-46.	30.7	412
4	Mast Cells Control Neutrophil Recruitment during T Cell-Mediated Delayed-Type Hypersensitivity Reactions through Tumor Necrosis Factor and Macrophage Inflammatory Protein 2. <i>Journal of Experimental Medicine</i> , 2000, 192, 1441-1452.	8.5	376
5	Visual analogue scales (VAS): Measuring instruments for the documentation of symptoms and therapy monitoring in cases of allergic rhinitis in everyday health care. <i>Allergo Journal International</i> , 2017, 26, 16-24.	2.0	292
6	IL-4 instructs TH1 responses and resistance to <i>Leishmania major</i> in susceptible BALB/c mice. <i>Nature Immunology</i> , 2001, 2, 1054-1060.	14.5	262
7	Fungal Chitin Dampens Inflammation through IL-10 Induction Mediated by NOD2 and TLR9 Activation. <i>PLoS Pathogens</i> , 2014, 10, e1004050.	4.7	215
8	Cutaneous Barriers and Skin Immunity: Differentiating A Connected Network. <i>Trends in Immunology</i> , 2018, 39, 315-327.	6.8	204
9	Birch pollen allergy in Europe. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1237-1248.	5.7	197
10	Effects of nonpathogenic gram-negative bacterium <i>Vitreoscilla filiformis</i> lysate on atopic dermatitis: a prospective, randomized, double-blind, placebo-controlled clinical study. <i>British Journal of Dermatology</i> , 2008, 159, 1357-1363.	1.5	190
11	Human epithelial cells establish direct antifungal defense through TLR4-mediated signaling. <i>Journal of Clinical Investigation</i> , 2007, 117, 3664-72.	8.2	186
12	ROS-induced ATF3 causes susceptibility to secondary infections during sepsis-associated immunosuppression. <i>Nature Medicine</i> , 2012, 18, 128-134.	30.7	164
13	Wheat-dependent exercise-induced anaphylaxis. <i>Clinical and Experimental Allergy</i> , 2016, 46, 10-20.	2.9	152
14	IL-4 abrogates T _H 17 cell-mediated inflammation by selective silencing of IL-23 in antigen-presenting cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2163-2168.	7.1	151
15	Nonpathogenic Bacteria Alleviating Atopic Dermatitis Inflammation Induce IL-10-Producing Dendritic Cells and Regulatory Tr1 Cells. <i>Journal of Investigative Dermatology</i> , 2014, 134, 96-104.	0.7	143
16	Regulation of T Cell Immunity in Atopic Dermatitis by Microbes: The Yin and Yang of Cutaneous Inflammation. <i>Frontiers in Immunology</i> , 2015, 6, 353.	4.8	139
17	TH1 and TH2 Lymphocyte Development and Regulation of TH Cell-Mediated Immune Responses of the Skin. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 2004, 9, 5-14.	0.8	125
18	Galactose-alpha-1,3-galactose sensitization is a prerequisite for pork-kidney allergy and cofactor-related mammalian meat anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 755-759.e1.	2.9	124

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19	Cutaneous Innate Immune Sensing of Toll-like Receptor 2-6 Ligands Suppresses T Cell Immunity by Inducing Myeloid-Derived Suppressor Cells. <i>Immunity</i> , 2014, 41, 762-775.	14.3	119
20	Vemurafenib Potently Induces Endoplasmic Reticulum Stress-Mediated Apoptosis in BRAFV600E Melanoma Cells. <i>Science Signaling</i> , 2013, 6, ra7.	3.6	114
21	Targeting CLA/E-selectin interactions prevents CCR4-mediated recruitment of human Th2 memory cells to human skin in vivo. <i>European Journal of Immunology</i> , 2002, 32, 3171-3180.	2.9	109
22	Mobile Health in Oncology: A Patient Survey About App-Assisted Cancer Care. <i>JMIR MHealth and UHealth</i> , 2017, 5, e81.	3.7	109
23	Toll-like receptor 2 ligands promote chronic atopic dermatitis through IL-4-mediated suppression of IL-10. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 92-99.e6.	2.9	100
24	Natural <i>Staphylococcus aureus</i> -derived peptidoglycan fragments activate NOD2 and act as potent costimulators of the innate immune system exclusively in the presence of TLR signals. <i>FASEB Journal</i> , 2010, 24, 4089-4102.	0.5	97
25	Guideline contact dermatitis. <i>Allergo Journal International</i> , 2014, 23, 126-138.	2.0	97
26	Prevalence of type I sensitization to alpha-gal in forest service employees and hunters. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1540-1547.	5.7	94
27	Predominant Api m 10 sensitization as risk factor for treatment failure in honey bee venom immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1663-1671.e9.	2.9	93
28	Mast cells as protectors of health. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, S4-S18.	2.9	88
29	Effects of structured patient education in adults with atopic dermatitis: Multicenter randomized controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 845-853.e3.	2.9	87
30	Targeted mast cell silencing protects against joint destruction and angiogenesis in experimental arthritis in mice. <i>Arthritis and Rheumatism</i> , 2007, 56, 1806-1816.	6.7	84
31	On the cause and consequences of IgE to galactose-1,3-galactose: A report from the National Institute of Allergy and Infectious Diseases Workshop on Understanding IgE-Mediated Mammalian Meat Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1061-1071.	2.9	84
32	Staphylococcal Peptidoglycan Co-Localizes with Nod2 and TLR2 and Activates Innate Immune Response via Both Receptors in Primary Murine Keratinocytes. <i>PLoS ONE</i> , 2010, 5, e13153.	2.5	84
33	Reversal of established delayed type hypersensitivity reactions following therapy with IL-4 or antigen-specific Th2 cells. <i>European Journal of Immunology</i> , 2001, 31, 1582-1591.	2.9	80
34	Guideline (S2k) on acute therapy and management of anaphylaxis: 2021 update. <i>Allergo Journal International</i> , 2021, 30, 1-25.	2.0	78
35	Suppression of Casein Kinase 1 in Melanoma Cells Induces a Switch in β -Catenin Signaling to Promote Metastasis. <i>Cancer Research</i> , 2010, 70, 6999-7009.	0.9	77
36	Blunted IgE-Mediated Activation of Mast Cells in Mice Lacking the Ca ²⁺ -Activated K ⁺ Channel KCa3.1. <i>Journal of Immunology</i> , 2008, 180, 8040-8047.	0.8	76

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37	The SQ tree SLIT-tablet is highly effective and well tolerated: Results from a randomized, double-blind, placebo-controlled phase III trial. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1058-1066.e6.	2.9	74
38	<i>Staphylococcus aureus</i> skin colonization is promoted by barrier disruption and leads to local inflammation. <i>Experimental Dermatology</i> , 2013, 22, 153-155.	2.9	73
39	The basophil activation test differentiates between patients with alpha-gal syndrome and asymptomatic alpha-gal sensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 182-189.	2.9	71
40	Clinical spectrum of α -Gal syndrome: from immediate-type to delayed immediate-type reactions to mammalian innards and meat. <i>Allergo Journal International</i> , 2016, 25, 55-62.	2.0	70
41	Gelatin-containing sweets can elicit anaphylaxis in a patient with sensitization to galactose- α -1,3-galactose. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2013, 1, 302-303.	3.8	69
42	The Multi-Modal Immune Pathogenesis of Atopic Eczema. <i>Trends in Immunology</i> , 2015, 36, 788-801.	6.8	68
43	Skin diseases are more common than we think: screening results of an unreferral population at the Munich Oktoberfest. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, 1421-1428.	2.4	68
44	Role and Mechanism of Galactose-Alpha-1,3-Galactose in the Elicitation of Delayed Anaphylactic Reactions to Red Meat. <i>Current Allergy and Asthma Reports</i> , 2019, 19, 3.	5.3	67
45	Sodium chloride is an ionic checkpoint for human T _H 2 cells and shapes the atopic skin microenvironment. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	66
46	Two galactose- α -1,3-galactose carrying peptidases from pork kidney mediate anaphylactogenic responses in delayed meat allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 711-719.	5.7	65
47	S2 Leitlinie Neurodermitis [atopisches Ekzem; atopische Dermatitis] â€“ Kurzversion. <i>JDDG - Journal of the German Society of Dermatology</i> , 2016, 14, 92-106.	0.8	65
48	Galactose α -1,3-galactose phenotypes. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 122, 598-602.	1.0	63
49	Dissecting the role of infections in atopic dermatitis. <i>Acta Dermato-Venereologica</i> , 2006, 86, 99-109.	1.3	63
50	Sildenafil Potentiates a cGMP-Dependent Pathway to Promote Melanoma Growth. <i>Cell Reports</i> , 2016, 14, 2599-2610.	6.4	58
51	Direct crosstalk between mast cellâ€™TNF and TNFR1-expressing endothelia mediates local tissue inflammation. <i>Blood</i> , 2009, 114, 1696-1706.	1.4	55
52	Pityriasis rubra pilaris: algorithms for diagnosis and treatment. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 889-898.	2.4	55
53	A novel molecular disease classifier for psoriasis and eczema. <i>Experimental Dermatology</i> , 2016, 25, 767-774.	2.9	54
54	Type I Immune Response Induces Keratinocyte Necroptosis and Is Associated with Interface Dermatitis. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1785-1794.	0.7	52

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55	Do outdoor workers know their risk of <i>NMSC</i> ? Perceptions, beliefs and preventive behaviour among farmers, roofers and gardeners. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 1649-1654.	2.4	50
56	Alpha-gal is a possible target of IgE-mediated reactivity to antivenom. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 764-771.	5.7	48
57	Global Allergy Forum and 3rd Davos Declaration 2015. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 588-592.	5.7	47
58	Component-resolved evaluation of the content of major allergens in therapeutic extracts for specific immunotherapy of honeybee venom allergy. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 2482-2489.	3.3	45
59	COVID-19 and immunological regulations – from basic and translational aspects to clinical implications. <i>JDDG - Journal of the German Society of Dermatology</i> , 2020, 18, 795-807.	0.8	45
60	IL-4-mediated fine tuning of IL-12p70 production by human DC. <i>European Journal of Immunology</i> , 2008, 38, 3138-3149.	2.9	44
61	Application of recombinant antigen 5 allergens from seven allergy-relevant Hymenoptera species in diagnostics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 98-108.	5.7	44
62	Toll-like receptor 7/8 agonists stimulate plasmacytoid dendritic cells to initiate TH17-deviated acute contact dermatitis in human subjects. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1320-1333.e11.	2.9	44
63	Use of Complementary and Alternative Medicine (CAM) as Part of the Oncological Treatment: Survey about Patients' Attitude towards CAM in a University-Based Oncology Center in Germany. <i>PLoS ONE</i> , 2016, 11, e0165801.	2.5	44
64	Addiction: an underestimated problem in psoriasis health care. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 1308-1315.	2.4	43
65	Different outdoor professions have different risks – a cross-sectional study comparing non-melanoma skin cancer risk among farmers, gardeners and mountain guides. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 1695-1701.	2.4	41
66	Baseline characteristics, disease severity and treatment history of patients with atopic dermatitis included in the German AD Registry TREATgermany. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 1263-1272.	2.4	41
67	BASALIT trial: double-blind placebo-controlled allergen immunotherapy with rB et v 1 FV in birch-related soya allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1243-1253.	5.7	40
68	Meat allergy associated with galactosyl-(1,3)-galactose (Gal) – Closing diagnostic gaps by anti-Gal IgE immune profiling. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 93-105.	5.7	40
69	Medical needs and major complaints related to pruritus in Germany: a 4-year retrospective analysis using Google AdWords Keyword Planner. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, 151-156.	2.4	40
70	The <i>Staphylococcus aureus</i> Lipoprotein SitC Colocalizes with Toll-Like Receptor 2 (TLR2) in Murine Keratinocytes and Elicits Intracellular TLR2 Accumulation. <i>Infection and Immunity</i> , 2010, 78, 4243-4250.	2.2	39
71	Assessing nailfold microvascular structure with ultra-wideband raster-scan optoacoustic mesoscopy. <i>Photoacoustics</i> , 2018, 10, 31-37.	7.8	39
72	Implementation of dupilumab in routine care of atopic eczema: results from the German national registry TREATgermany. <i>British Journal of Dermatology</i> , 2020, 183, 382-384.	1.5	37

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73	Targeting tumor-resident mast cells for effective anti-melanoma immune responses. JCI Insight, 2019, 4, .	5.0	36
74	What Do Germans Want to Know About Skin Cancer? A Nationwide Google Search Analysis From 2013 to 2017. Journal of Medical Internet Research, 2018, 20, e10327.	4.3	36
75	Chromium(VI) Contact Dermatitis: Getting Closer to Understanding the Underlying Mechanisms of Toxicity and Sensitization!. Journal of Investigative Dermatology, 2017, 137, 274-277.	0.7	35
76	Noninvasive imaging in dermatology and the unique potential of raster-scan optoacoustic mesoscopy. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 1051-1061.	2.4	35
77	Happiness in dermatology: a holistic evaluation of the mental burden of skin diseases. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1331-1339.	2.4	34
78	Experience with polyethylene glycol allergy-guided risk management for COVID-19 vaccine anaphylaxis. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2200-2210.	5.7	34
79	Current novel approaches in systemic therapy of atopic dermatitis. Current Opinion in Allergy and Clinical Immunology, 2015, 15, 446-452.	2.3	33
80	Pre-digest of unprotected DNA by Benzonase improves the representation of living skin bacteria and efficiently depletes host DNA. Microbiome, 2021, 9, 123.	11.1	33
81	Livedoid vasculopathy in a patient with factor V mutation (Leiden). Journal of Cutaneous Pathology, 2000, 27, 410-412.	1.3	32
82	Acute Generalized Pustular Psoriasis Treated With the IL-17A Antibody Secukinumab. JAMA Dermatology, 2016, 152, 482.	4.1	32
83	Guideline: Hereditary angioedema due to C1 inhibitor deficiency. Allergo Journal International, 2019, 28, 16-29.	2.0	32
84	Delayed immediate-type hypersensitivity to red meat and innards: current insights into a novel disease entity. JDDG - Journal of the German Society of Dermatology, 2016, 14, 38-43.	0.8	31
85	The high molecular weight dipeptidyl peptidase IV Pol d 3 is a major allergen of Polistes dominula venom. Scientific Reports, 2018, 8, 1318.	3.3	31
86	The Impact and Consequences of SARS-CoV-2 Pandemic on a Single University Dermatology Outpatient Clinic in Germany. International Journal of Environmental Research and Public Health, 2020, 17, 6182.	2.6	31
87	Therapy of ulcer cruris of venous and mixed venous arterial origin with autologous, adult, native progenitor cells from subcutaneous adipose tissue: a prospective clinical pilot study. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 2104-2118.	2.4	30
88	Impaired Mast Cell Activation in Gene-Targeted Mice Lacking the Serum- and Glucocorticoid-Inducible Kinase SGK1. Journal of Immunology, 2009, 183, 4395-4402.	0.8	29
89	Extragenital cutaneous warts – clinical presentation, diagnosis and treatment. JDDG - Journal of the German Society of Dermatology, 2019, 17, 613-634.	0.8	29
90	The role of innate immune signaling in the pathogenesis of atopic dermatitis and consequences for treatments. Seminars in Immunopathology, 2016, 38, 29-43.	6.1	28

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91	Innate immune sensing 2.0 – from linear activation pathways to fine tuned and regulated innate immune networks. <i>Experimental Dermatology</i> , 2012, 21, 61-69.	2.9	26
92	IL-17C amplifies epithelial inflammation in human psoriasis and atopic eczema. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 800-809.	2.4	26
93	Influence of Climate on Google Internet Searches for Pruritus Across 16 German Cities: Retrospective Analysis. <i>Journal of Medical Internet Research</i> , 2019, 21, e13739.	4.3	26
94	IL-12 Instructs Skin Homing of Human Th2 Cells. <i>Journal of Immunology</i> , 2006, 177, 3763-3770.	0.8	25
95	Guideline-compliant prescription of biologicals and possible barriers in dermatological practices in Bavaria. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 978-984.	2.4	25
96	Drugs of porcine origin – A risk for patients with IgA-gal syndrome?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1687-1690.e3.	3.8	25
97	Cofactors of wheat-dependent exercise-induced anaphylaxis do not increase highly individual gliadin absorption in healthy volunteers. <i>Clinical and Translational Allergy</i> , 2019, 9, 19.	3.2	25
98	Effective T _H 1 cell recall responses require the taurine transporter aut. <i>European Journal of Immunology</i> , 2012, 42, 831-841.	2.9	24
99	Correlation of clinical monosensitivity to cod with specific IgE to enolase and aldolase. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 670-671.e2.	1.0	24
100	Innate immune system favors emergency monopoiesis at the expense of DC differentiation to control systemic bacterial infection in mice. <i>European Journal of Immunology</i> , 2015, 45, 2821-2833.	2.9	24
101	Tetraspanins in Mast Cells. <i>Frontiers in Immunology</i> , 2012, 3, 106.	4.8	21
102	Stigmatization caused by hair loss – a systematic literature review. <i>JDDG - Journal of the German Society of Dermatology</i> , 2020, 18, 1357-1368.	0.8	21
103	Noninvasive and minimally invasive techniques for the diagnosis and management of allergic diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1010-1023.	5.7	21
104	Dissecting susceptibility from exogenous triggers: the model of alopecia areata and associated inflammatory skin diseases. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015, 29, 2429-2435.	2.4	20
105	Standardization of double blind placebo controlled food challenge with soy within a multicentre trial. <i>Clinical and Translational Allergy</i> , 2016, 6, 39.	3.2	20
106	Nonmelanoma skin cancer in mountain guides: high prevalence and lack of awareness warrant development of evidence-based prevention tools. <i>Swiss Medical Weekly</i> , 2016, 146, w14380.	1.6	20
107	Î±-Gal – a new clue for anaphylaxis in mastocytosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 531-532.	3.8	19
108	<i>Staphylococcus epidermidis</i> Sets Things Right Again. <i>Journal of Investigative Dermatology</i> , 2016, 136, 559-560.	0.7	19

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109	Googling for Ticks and Borreliosis in Germany: Nationwide Google Search Analysis From 2015 to 2018. <i>Journal of Medical Internet Research</i> , 2020, 22, e18581.	4.3	19
110	Inpatient care for skin diseases in Germany: multi-source analysis on the current and future health care needs. <i>JDDG - Journal of the German Society of Dermatology</i> , 2021, 19, 25-53.	0.8	19
111	Radiation-Induced Amplification of TGFB1-Induced Mesenchymal Stem Cell-Mediated Sodium Iodide Symporter (<i>NIS</i>) Gene 131I Therapy. <i>Clinical Cancer Research</i> , 2019, 25, 5997-6008.	7.0	18
112	Recall urticaria induced by skin tests with heparin. <i>British Journal of Dermatology</i> , 2009, 161, 187-189.	1.5	17
113	Mammalian meat allergy: a diagnostic challenge. <i>Allergo Journal International</i> , 2015, 24, 81-83.	2.0	17
114	The clinical relevance of birch pollen profilin cross-reactivity in sensitized patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 562-569.	5.7	17
115	Induction of IL-10-balanced immune profiles following exposure to LTA from <i>Staphylococcus epidermidis</i> . <i>Experimental Dermatology</i> , 2018, 27, 318-326.	2.9	17
116	Allergy and sensitization to Hymenoptera venoms in unreferral adults with a high risk of sting exposure. <i>World Allergy Organization Journal</i> , 2019, 12, 100039.	3.5	17
117	Treatment of Pityriasis Rubra Pilaris With Guselkumab. <i>JAMA Dermatology</i> , 2019, 155, 1424.	4.1	17
118	Spatial distribution of alpha-gal in <i>Ixodes ricinus</i> - A histological study. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101506.	2.7	17
119	α -Gal present on both glycolipids and glycoproteins contributes to immune response in meat-allergic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 396-405.e11.	2.9	17
120	iDermatoPath - a novel software tool for mitosis detection in H&E-stained tissue sections of malignant melanoma. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 1137-1147.	2.4	16
121	Prevalence of type I sensitization to alpha-gal in forest service employees and hunters: Is the blood type an overlooked risk factor in epidemiological studies of the α -Gal syndrome?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 2044-2047.	5.7	16
122	Predicting persistence of atopic dermatitis in children using clinical attributes and serum proteins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1158-1172.	5.7	16
123	Panitumumab: A safe option for oncologic patients sensitized to galactose- α -1,3-galactose. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 982-983.	3.8	15
124	Inducing Differentiation of Premalignant Hepatic Cells as a Novel Therapeutic Strategy in Hepatocarcinoma. <i>Cancer Research</i> , 2016, 76, 5550-5561.	0.9	15
125	<i>Staphylococcus aureus</i> -derived lipoteichoic acid induces temporary T-cell paralysis independent of Toll-like receptor 2. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 780-790.e6.	2.9	15
126	Happiness and depression in psoriasis: a cross-sectional study in Germany. <i>Quality of Life Research</i> , 2022, 31, 1761-1773.	3.1	15

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127	CD13/aminopeptidase N is a negative regulator of mast cell activation. <i>FASEB Journal</i> , 2016, 30, 2225-2235.	0.5	14
128	Evidence for biochemical barrier restoration: Topical solenopsin analogs improve inflammation and acanthosis in the KC-Tie2 mouse model of psoriasis. <i>Scientific Reports</i> , 2017, 7, 11198.	3.3	14
129	Satisfaction of mountain guides with high sun protection as a tool to prevent non-melanoma skin cancer. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 1825-1827.	2.4	14
130	The History of Carbohydrates in Type I Allergy. <i>Frontiers in Immunology</i> , 2020, 11, 586924.	4.8	14
131	Do basophil activation tests help elucidate allergic reactions to the ingredients in COVID-19 vaccines?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2924-2936.	5.7	14
132	Pro- and Anti-inflammatory Effects of IL-4: From Studies in Mice to Therapy of Autoimmune Diseases in Humans. , 2005, , 235-242.		13
133	Newly acquired kiwi fruit allergy after bone marrow transplantation from a kiwi-allergic donor. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 1136-1139.	2.4	13
134	Is allergy immunotherapy with birch sufficient to treat patients allergic to pollen of tree species of the birch homologous group?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1327-1336.	5.7	13
135	Great green tea ingredient? A narrative literature review on epigallocatechin gallate and its biophysical properties for topical use in dermatology. <i>Phytotherapy Research</i> , 2020, 34, 2170-2179.	5.8	13
136	Gelatin-Containing Vaccines for Varicella, Zoster, Measles, Mumps, and Rubella Induce Basophil Activation in Patients with Alpha-Gal Syndrome. <i>International Archives of Allergy and Immunology</i> , 2021, 182, 716-722.	2.1	13
137	Wells syndrome. <i>JDDG - Journal of the German Society of Dermatology</i> , 2016, 14, 989-993.	0.8	12
138	Utility of basophil activation testing to assess perioperative anaphylactic reactions in real-world practice. <i>Immunity, Inflammation and Disease</i> , 2017, 5, 416-420.	2.7	12
139	Impact of Gliding on the Prevalence of Keratinocyte Carcinoma and its Precursors: A Cross-sectional Study Among Male Pilots in Bavaria. <i>Acta Dermato-Venereologica</i> , 2017, 97, 393-394.	1.3	12
140	Mast cells: Promoters of health and modulators of disease. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, S1-S3.	2.9	12
141	Health-Related Quality of Life and Influencing Factors in Adults with Nonadvanced Mastocytosis: A Cross-Sectional Study and Qualitative Approach. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3166-3175.e2.	3.8	12
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