Alexander Kapp

List of Publications by Year
in descending order

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226 papers	13,780 citations	16411 64 h-index	25716 108 g-index
260 all docs	260 docs citations	260 times ranked	8952 citing authors

#	Article	IF	Citations
1	SQ-standardized sublingual grass immunotherapy: Confirmation of disease modification 2 years after 3 years ofÂtreatment in a randomized trial. Journal of Allergy and Clinical Immunology, 2012, 129, 717-725.e5.	1.5	447
2	Diagnosis and treatment of atopic dermatitis in children and adults: European Academy of Allergology and Clinical Immunology/American Academy of Allergy, Asthma and Immunology/PRACTALL Consensus Report. Journal of Allergy and Clinical Immunology, 2006, 118, 152-169.	1.5	419
3	Efficacy and safety of sublingual immunotherapy with grass allergen tablets for seasonal allergic rhinoconjunctivitis. Journal of Allergy and Clinical Immunology, 2006, 118, 434-440.	1.5	415
4	High-dose UVA1 therapy in the treatment of patients with atopic dermatitis. Journal of the American Academy of Dermatology, 1992, 26, 225-230.	0.6	317
5	Long-term clinical efficacy in grass pollenâ€“induced rhinoconjunctivitis after treatment with SQ-standardized grass allergy immunotherapy tablet. Journal of Allergy and Clinical Immunology, 2010, 125, 131-138.e7.	1.5	311
6	Anti-IL-5 recombinant humanized monoclonal antibody (Mepolizumab) for the treatment of atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 693-696.	2.7	304
7	Staphylococcus aureus: colonizing features and influence of an antibacterial treatment in adults with atopic dermatitis. British Journal of Dermatology, 2002, 147, 55-61.	1.4	291
8	Correlation of IL-31 serum levels with severity of atopic dermatitis. Journal of Allergy and Clinical Immunology, 2008, 122, 421-423.	1.5	272
9	Evidence that Singlet Oxygen-induced Human T Helper Cell Apoptosis Is the Basic Mechanism of Ultraviolet-A Radiation Phototherapy. Journal of Experimental Medicine, 1997, 186, 1763-1768.	4.2	271
10	Usefulness of specific immunotherapy in patients with atopic dermatitis and allergic sensitization to house dust mites: a multi-centre, randomized, dose-response study.. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 202-205.	2.7	256
11	Long-term management of atopic dermatitis in infants with topical pimecrolimus, a nonsteroid anti-inflammatory drug. Journal of Allergy and Clinical Immunology, 2002, 110, 277-284.	1.5	250
12	Late eczematous reactions to food in children with atopic dermatitis. Clinical and Experimental Allergy, 2004, 34, 817-824.	1.4	217
13	High-dose UVA1 therapy for atopic dermatitis: Results of a multicenter trial. Journal of the American Academy of Dermatology, 1998, 38, 589-593.	0.6	205
14	Allergen Specificity of Skin-Infiltrating T Cells Is Not Restricted to a Type-2 Cytokine Pattern in Chronic Skin Lesions of Atopic Dermatitis. Journal of Investigative Dermatology, 1996, 107, 871-876.	0.3	203
15	Birch pollenâ€“related foods trigger atopic dermatitis in patients with specific cutaneous T-cell responses to birch pollen antigensâ˜†â˜†â˜†.... Journal of Allergy and Clinical Immunology, 1999, 104, 466-472.	1.5	202
16	Sublingual grass allergen tablet immunotherapy provides sustained clinical benefit with progressive immunologic changes over 2 years. Journal of Allergy and Clinical Immunology, 2008, 121, 512-518.e2.	1.5	192
17	MicroRNAâ€15b represents an independent prognostic parameter and is correlated with tumor cell proliferation and apoptosis in malignant melanoma. International Journal of Cancer, 2010, 126, 2553-2562.	2.3	168
18	Human eotaxin represents a potent activator of the respiratory burst of human eosinophils. European Journal of Immunology, 1996, 26, 1919-1925.	1.6	162

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19	C3a activates reactive oxygen radical species production and intracellular calcium transients in human eosinophils. European Journal of Immunology, 1994, 24, 518-522.	1.6	153
20	Urticaria and infections. Allergy, Asthma and Clinical Immunology, 2009, 5, 10.	0.9	150
21	Severe atopic dermatitis is associated with sensitization to staphylococcal enterotoxin B (SEB). Allergy: European Journal of Allergy and Clinical Immunology, 2000, 55, 551-555.	2.7	147
22	Increased IL-6 Production by Monocytes and Keratinocytes in Patients with Psoriasis. Journal of Investigative Dermatology, 1991, 97, 27-33.	0.3	143
23	ILâ€31 significantly correlates with disease activity and Th2 cytokine levels in children with atopic dermatitis. Pediatric Allergy and Immunology, 2012, 23, 285-288.	1.1	139
24	Exacerbation of atopic dermatitis on grass pollen exposure in an environmental challenge chamber. Journal of Allergy and Clinical Immunology, 2015, 136, 96-103.e9.	1.5	137
25	Prevalence of Helicobacter pyloriâ€“Associated Gastritis in Chronic Urticaria. International Archives of Allergy and Immunology, 1998, 116, 288-294.	0.9	133
26	Delayed eosinophil programmed cell death in vitro: A common feature of inhalant allergy and extrinsic and intrinsic atopic dermatitisâ˜†â˜†â˜†â˜…â˜…â˜…. Journal of Allergy and Clinical Immunology, 1997, 100, 536-543.	1.5	131
27	Immunomodulation and Safety of Topical Calcineurin Inhibitors for the Treatment of Atopic Dermatitis. Dermatology, 2005, 211, 174-187.	0.9	130
28	The CC chemokine antagonist Met-RANTES inhibits eosinophil effector functions through the chemokine receptors CCR1 and CCR3. European Journal of Immunology, 1997, 27, 2892-2898.	1.6	122
29	Brain-derived neurotrophic factor is increased in atopic dermatitis and modulates eosinophil functions compared with that seen in nonatopic subjects. Journal of Allergy and Clinical Immunology, 2005, 115, 1268-1275.	1.5	121
30	Chronic urticaria and infections. Current Opinion in Allergy and Clinical Immunology, 2004, 4, 387-396.	1.1	120
31	Bacterial infections and atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2001, 56, 1034-1041.	2.7	115
32	Investigation of contact allergy to dental metals in 206 patients. Contact Dermatitis, 2009, 60, 339-343.	0.8	113
33	Chronic urticaria serum induces histamine release, leukotriene production, and basophil CD63 surface expressionâ€”Inhibitory effects of anti-inflammatory drugs. Journal of Allergy and Clinical Immunology, 2000, 105, 552-560.	1.5	111
34	Activated Human T Lymphocytes Express a Functional C3a Receptor. Journal of Immunology, 2000, 165, 6599-6605.	0.4	110
35	Levels of circulating CD8+ T lymphocytes, natural killer cells, and eosinophils increase upon acute psychosocial stress in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2001, 107, 171-177.	1.5	110
36	Urticaria: Collegium Internationale Allergologicum (CIA) Update 2020. International Archives of Allergy and Immunology, 2020, 181, 321-333.	0.9	108

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37	Tumor Necrosis Factor Î² and Ultraviolet Radiation Are Potent Regulators of Human Keratinocyte ICAM-1 Expression. Journal of Investigative Dermatology, 1990, 95, 127-131.	0.3	96
38	Photodynamic Therapy With Methyl Aminolevulinate for Prevention of New Skin Lesions in Transplant Recipients: A Randomized Study. Transplantation, 2008, 86, 423-429.	0.5	94
39	Evaluation of visual outcomes and patient satisfaction after implantation of a diffractive trifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2016, 42, 203-210.	0.7	93
40	The Biologic Role of Interleukin-8: Functional Analysis and Expression of CXCR1 and CXCR2 on Human Eosinophils. Blood, 1999, 93, 694-702.	0.6	92
41	Helicobacter pylori Infection in Skin Diseases. American Journal of Clinical Dermatology, 2002, 3, 273-282.	3.3	90
42	Circulating levels of brain-derived neurotrophic factor correlate with disease severity in the intrinsic type of atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 1416-1418.	2.7	90
43	Evaluation of C3a receptor expression on human leucocytes by the use of novel monoclonal antibodies. Immunology, 1999, 97, 166-172.	2.0	88
44	The Chemokine RANTES Is More than a Chemoattractant: Characterization of Its Effect on Human Eosinophil Oxidative Metabolism and Morphology in Comparison with IL-5 and GM-CSF. Journal of Investigative Dermatology, 1994, 102, 906-914.	0.3	87
45	Different expression of cytokine and membrane molecules by circulating lymphocytes on acute mental stress in patients with atopic dermatitis in comparison with healthy controls. Journal of Allergy and Clinical Immunology, 2001, 108, 455-462.	1.5	87
46	The role of circulating food antigen-specific lymphocytes in food allergic children with atopic dermatitis. British Journal of Dermatology, 1996, 135, 935-941.	1.4	85
47	Eosinophil cationic protein in sera of patients with atopic dermatitis. Journal of the American Academy of Dermatology, 1991, 24, 555-558.	0.6	83
48	Expression and function of histamine receptors 1 and 2 on human monocyte-derived dendritic cells. Journal of Allergy and Clinical Immunology, 2002, 109, 524-531.	1.5	83
49	Human Dendritic Cells Express the IL-18R and Are Chemoattracted to IL-18. Journal of Immunology, 2003, 171, 6363-6371.	0.4	83
50	Safety and Efficacy of Topical Calcineurin Inhibitors in the Treatment of Childhood Atopic Dermatitis. American Journal of Clinical Dermatology, 2005, 6, 65-77.	3.3	81
51	Birch pollen-related food as a provocation factor of allergic symptoms in children with atopic eczema/dermatitis syndrome. Allergy: European Journal of Allergy and Clinical Immunology, 2004, 59, 988-994.	2.7	79
52	Dysregulation of toll-like receptor-2 (TLR-2)-induced effects in monocytes from patients with atopic dermatitis: impact of the TLR-2 R753Q polymorphism. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 728-734.	2.7	79
53	Alpha-toxin is produced by skin colonizing Staphylococcus aureus and induces a T helper type 1 response in atopic dermatitis. Clinical and Experimental Allergy, 2005, 35, 1088-1095.	1.4	78
54	Stress-Induced Endocrine and Immunological Changes in Psoriasis Patients and Healthy Controls. Psychotherapy and Psychosomatics, 1998, 67, 37-42.	4.0	77

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55	The handâ€footâ€syndrome associated with medical tumor therapy â€“ classification and management. JDDG - Journal of the German Society of Dermatology, 2010, 8, 652-661.	0.4	77
56	55-kd Tumor Necrosis Factor Receptor Is Expressed by Human Keratinocytes and Plays a Pivotal Role in Regulation of Human Keratinocyte ICAM-1 Expression. Journal of Investigative Dermatology, 1991, 97, 911-916.	0.3	76
57	Increased levels of serum ILâ€31 in chronic spontaneous urticaria*. Experimental Dermatology, 2010, 19, 464-466.	1.4	75
58	Comparison of localized high-dose UVA1 irradiation versus topical cream psoralen-UVA for treatment of chronic vesicular dyshidrotic eczema. Journal of the American Academy of Dermatology, 2004, 50, 68-72.	0.6	74
59	Anal Mucosal Melanoma with <i>KIT</i>-Activating Mutation and Response to Imatinib Therapy â€“ Case Report and Review of the Literature. Dermatology, 2010, 220, 77-81.	0.9	74
60	Induction of Intercellular Adhesion Molecule 1 (ICAM-1) Expression in Normal Human Eosinophils by Inflammatory Cytokines. Journal of Investigative Dermatology, 1993, 100, 417-423.	0.3	72
61	Ultraviolet Radiation Effects on Human Keratinocyte ICAM-1 Expression: UV-Induced Inhibition of Cytokine-Induced ICAM-1 mRNA Expression Is Transient, Differentially Restored for IFNÎ³ Versus TNFÃŽÂ±, and Followed by ICAM-1 Induction Via a TNFÃŽÂ±-Like Pathway. Journal of Investigative Dermatology, 1992, 98, 923-928.	0.3	71
62	IL-31 Induces Chemotaxis, Calcium Mobilization, Release of Reactive Oxygen Species, and CCL26 in Eosinophils, Which Are Capable to Release IL-31. Journal of Investigative Dermatology, 2015, 135, 1908-1911.	0.3	71
63	The pseudoallergen receptor MRGPRX2 on peripheral blood basophils and eosinophils: Expression and function. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2229-2242.	2.7	71
64	Serious Skin Toxicity With the Combination of BRAF Inhibitors and Radiotherapy. Journal of Clinical Oncology, 2013, 31, e220-e222.	0.8	70
65	Milk-responsive atopic dermatitis is associated with a casein-specific lymphocyte response in adolescent and adult patients. Journal of Allergy and Clinical Immunology, 1997, 99, 124-133.	1.5	69
66	Differential Activation of CC Chemokine Receptors by AOP-RANTES. Journal of Biological Chemistry, 2000, 275, 7787-7794.	1.6	68
67	Granulocyte activation in bullous diseases: Release of granular proteins in bullous pemphigoid and pemphigus vulgaris. Journal of the American Academy of Dermatology, 1993, 29, 210-215.	0.6	66
68	Prognostic Significance of Isolated HMB45 or Melan A Positive Cells in Melanoma Sentinel Lymph Nodes. American Journal of Surgical Pathology, 2007, 31, 1175-1180.	2.1	66
69	micro<scp>RNA</scp>â€21 is upregulated in malignant melanoma and influences apoptosis of melanocytic cells. Experimental Dermatology, 2012, 21, 509-514.	1.4	66
70	Successful treatment with oral isotretinoin of acneiform skin lesions associated with cetuximab therapy. British Journal of Dermatology, 2005, 153, 849-851.	1.4	65
71	Levocetirizine is an effective treatment in patients suffering from chronic idiopathic urticaria: a randomized, double-blind, placebo-controlled, parallel, multicenter study. International Journal of Dermatology, 2006, 45, 469-474.	0.5	65
72	S2kâ€Leitlinie Neurodermitis [atopisches Ekzem; atopische Dermatitis] â€“ Kurzversion. JDDG - Journal of the German Society of Dermatology, 2016, 14, 92-106.	0.4	65

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73	Eosinophil Apoptosis Is Mediated by Stimulators of Cellular Oxidative Metabolisms and Inhibited by Antioxidants: Involvement of a Thiol-Sensitive Redox Regulation in Eosinophil Cell Death. Blood, 1999, 94, 2365-2373.	0.6	63
74	Management of Childhood Urticaria: Current Knowledge and Practical Recommendations. Acta Dermato-Venereologica, 2013, 93, 500-508.	0.6	63
75	Human monocyte-derived dendritic cells are chemoattracted to C3a after up-regulation of the C3a receptor with interferons. Immunology, 2004, 111, 435-443.	2.0	60
76	Serum IL-31 levels are increased in a subset of patients with mastocytosis and correlate with disease severity in adult patients. Journal of Allergy and Clinical Immunology, 2013, 132, 232-235.e4.	1.5	60
77	S2k guideline on diagnosis and treatment of atopic dermatitis â€" short version. Allergo Journal International, 2016, 25, 82-95.	0.9	60
78	Therapy of noninfectious granulomatous skin diseases with fumaric acid esters. British Journal of Dermatology, 2005, 152, 1290-1295.	1.4	59
79	Eotaxin-2 activates chemotaxis-related events and release of reactive oxygen species via pertussis toxin-sensitive G proteins in human eosinophils. European Journal of Immunology, 1998, 28, 2152-2158.	1.6	58
80	Sentinel lymph node status is the most important prognostic factor for thick (â‰¥ 4 mm) melanomas. JDDG - Journal of the German Society of Dermatology, 2008, 6, 198-203.	0.4	57
81	Retiform hemangioendothelioma: Another tumor associated with human herpesvirus type 8?. Journal of the American Academy of Dermatology, 2000, 42, 290-292.	0.6	56
82	Eosinophils are a Major Source of Interleukin-31 in Bullous Pemphigoid. Acta Dermato-Venereologica, 2018, 98, 766-771.	0.6	56
83	Detection of mRNA for Eotaxin-2 and Eotaxin-3 in Human Dermal Fibroblasts and Their Distinct Activation Profile on Human Eosinophils. Journal of Investigative Dermatology, 2001, 116, 498-505.	0.3	55
84	Criteria in Sentinel Lymph Nodes of Melanoma Patients that Predict Involvement of Nonsentinel Lymph Nodes. Annals of Surgical Oncology, 2008, 15, 1723-1732.	0.7	55
85	Antibiotic treatment of cutaneous infections with Staphylococcus aureus in patients with atopic dermatitis: current antimicrobial resistances and susceptibilities. Experimental Dermatology, 2008, 17, 953-957.	1.4	55
86	Dynamic Changes in Nevi of a Patient With Melanoma Treated With Vemurafenib. Archives of Dermatology, 2012, 148, 1183.	1.7	55
87	Staphylococcal exotoxins exert proinflammatory effects through inhibition of eosinophil apoptosis, increased surface antigen expression (CD11b, CD45, CD54, and CD69), and enhanced cytokine-activated oxidative burst, thereby triggering allergic inflammatory reactions. Journal of Allergy and Clinical Immunology, 2002, 109, 477-484.	1.5	54
88	Neuroimmunological findings in allergic skin diseases. Current Opinion in Allergy and Clinical Immunology, 2005, 5, 419-424.	1.1	54
89	The incidence of atopic dermatitis in school entrants is associated with individual life-style factors but not with local environmental factors in Hannover, Germany. British Journal of Dermatology, 2002, 147, 95-104.	1.4	52
90	Rapid expression of the CD69 antigen on T cells and natural killer cells upon antigenic stimulation of peripheral blood mononuclear cell suspensions. Allergy: European Journal of Allergy and Clinical Immunology, 1997, 52, 465-469.	2.7	51

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91	Das Hand-FuÃŸ-Syndrom als Nebenwirkung der medikamentÃ¶sen Tumortherapie - Klassifikation und Management. JDDG - Journal of the German Society of Dermatology, 2010, 8, 652-662.	0.4	49
92	S2k guideline on diagnosis and treatment of atopic dermatitis â€“ short version. JDDG - Journal of the German Society of Dermatology, 2016, 14, 92-105.	0.4	49
93	Human Granulocyte-Macrophage Colony Stimulating Factor: An Effective Direct Activator of Human Polymorphonuclear Neutrophilic Granulocytes. Journal of Investigative Dermatology, 1988, 91, 49-55.	0.3	48
94	Suppression of Interleukin-12 Production by Human Monocytes After Preincubation With Lipopolysaccharide. Blood, 1999, 94, 1717-1726.	0.6	48
95	Allelic loss at the neurofibromatosis type 1 (NF1) gene locus is frequent in desmoplastic neurotropic melanoma. Human Genetics, 2000, 107, 357-361.	1.8	48
96	IL-4â€“induced apoptosis in peripheral blood eosinophilsâ˜†â˜†â˜†â˜…â˜….... Journal of Allergy and Clinical Immunology, 1998, 102, 1013-1020.	1.5	47
97	Successful treatment of anogenital Bowen's disease with the immunomodulator imiquimod, and monitoring of therapy by DNA image cytometry. British Journal of Dermatology, 2002, 147, 160-165.	1.4	47
98	No Effect of Anti-Interleukin-5 Therapy (Mepolizumab) on the Atopy Patch Test in Atopic Dermatitis Patients. International Archives of Allergy and Immunology, 2006, 141, 290-294.	0.9	47
99	Detection of anaphylatoxin receptors on CD83+ dendritic cells derived from human skin. Immunology, 2001, 103, 210-217.	2.0	46
100	Comparison of classification systems in melanoma sentinel lymph nodesâ€”An analysis of 697 patients from a single center. Cancer, 2010, 116, 3178-3178.	2.0	44
101	Actin polymerization in human eosinophils, unlike human neutrophils, depends on intracellular calcium mobilization. , 1996, 167, 548-555.		43
102	Age as a key factor influencing metastasizing patterns and diseaseâ€specific survival after sentinel lymph node biopsy for cutaneous melanoma. International Journal of Cancer, 2011, 129, 1435-1442.	2.3	43
103	Is there a therapeutic benefit of complete lymph node dissection in melanoma patients with low tumor burden in the sentinel node?. Melanoma Research, 2014, 24, 454-461.	0.6	42
104	Human Tumor Necrosis Factor Is a Potent Activator of the Oxidative Metabolism in Human Polymorphonuclear Neutrophilic Granulocytes: Comparison with Human Lymphotoxin. Journal of Investigative Dermatology, 1989, 92, 348-354.	0.3	41
105	Phorbol-12-Myristate-13-Acetate-Treated Human Keratinocytes Express B7-Like Molecules That Serve a Costimulatory Role in T-Cell Activation. Journal of Investigative Dermatology, 1993, 100, 275-281.	0.3	41
106	IL-3 Induces Down-Regulation of CCR3 Protein and mRNA in Human Eosinophils. Journal of Immunology, 2001, 167, 3443-3453.	0.4	41
107	Cutaneous Side Effects of New Antitumor Drugs. Deutsches Ärzteblatt International, 2012, 109, 133-40.	0.6	40
108	Neuronal branching of sensory neurons is associated with BDNFâ€positive eosinophils in atopic dermatitis. Clinical and Experimental Allergy, 2020, 50, 577-584.	1.4	40

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109	Activation of the Oxidative Metabolism in Human Polymorphonuclear Neutrophilic Granulocytes: The Role of Immuno-Modulating Cytokines. Journal of Investigative Dermatology, 1990, 95, S94-S99.	0.3	39
110	Rapid identification and differentiation of fungal DNA in dermatological specimens by LightCycler PCR. Journal of Medical Microbiology, 2004, 53, 1207-1214.	0.7	39
111	Staphylococcus aureus-derived enterotoxins enhance house dust mite-induced patch test reactions in atopic dermatitis. Experimental Dermatology, 2007, 16, 124-129.	1.4	39
112	The Diagnosis and Graded Therapy of Atopic Dermatitis. Deutsches Ärzteblatt International, 2014, 111, 509-20, i.	0.6	39
113	Substance P activates human eosinophils. Experimental Dermatology, 2015, 24, 557-559.	1.4	38
114	The Biologic Role of Interleukin-8: Functional Analysis and Expression of CXCR1 and CXCR2 on Human Eosinophils. Blood, 1999, 93, 694-702.	0.6	38
115	Detection of C5a receptors on human eosinophils and inhibition of eosinophil effector functions by anti-C5a receptor (CD88) antibodies. European Journal of Immunology, 1996, 26, 1560-1564.	1.6	37
116	The Human Mast Cell Line HMCâ€1 Binds and Responds to C3a but not C3a(desArg). Scandinavian Journal of Immunology, 1998, 47, 19-24.	1.3	37
117	Autoimmunity as a prognostic factor in melanoma patients treated with adjuvant lowâ€dose interferon alpha. International Journal of Cancer, 2007, 121, 2562-2566.	2.3	36
118	Blood- and skin-derived monocytes/macrophages respond to C3a but not to C3a(desArg) with a transient release of calcium via a pertussis toxin-sensitive signal transduction pathway. European Journal of Immunology, 1997, 27, 2317-2322.	1.6	35
119	Sensitive Detection of Borrelia burgdorferi Sensu Lato DNA and Differentiation of Borrelia Species by LightCycler PCR. Journal of Clinical Microbiology, 2001, 39, 2663-2667.	1.8	35
120	Suppression of IL-12 Production by Soluble CD40 Ligand: Evidence for Involvement of the p44/42 Mitogen-Activated Protein Kinase Pathway. Journal of Immunology, 2002, 168, 3793-3800.	0.4	35
121	The CC Chemokine Receptor Antagonist Metâ€“RANTES Inhibits Eosinophil Effector Functions. International Archives of Allergy and Immunology, 1999, 118, 462-465.	0.9	34
122	Urine eosinophil protein X (EPX) is an in vitro parameter of inflammation in atopic dermatitis of the adult age. Allergy: European Journal of Allergy and Clinical Immunology, 2001, 56, 780-784.	2.7	33
123	Human epidermal keratinocytes are a source of soluble ICAM-1 molecules*. Experimental Dermatology, 1992, 1, 27-30.	1.4	32
124	The role of cytokines in the psoriatic inflammation. Journal of Dermatological Science, 1993, 5, 133-142.	1.0	30
125	Tumoral melanosis involving the sentinel lymph nodes: a case report. Journal of Cutaneous Pathology, 2007, 34, 284-286.	0.7	30
126	Granulocyte-Activating Mediators (GRAM): I. Generation by Lipopolysaccharide-Stimulated Mononuclear Cells. Journal of Investigative Dermatology, 1986, 86, 523-528.	0.3	29

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127	Activation of the Respiratory Burst in Human Eosinophils by Chemotaxins Requires Intracellular Calcium Fluxes. Journal of Investigative Dermatology, 1995, 105, 231-236.	0.3	29
128	Specificity of tyrosinase and HMB45 PCR in the detection of melanoma metastases in sentinel lymph node biopsies. Histopathology, 2002, 41, 510-518.	1.6	29
129	Influence of Pimecrolimus Cream 1% on Different Morphological Signs of Eczema in Infants with Atopic Dermatitis. Dermatology, 2004, 209, 314-320.	0.9	29
130	Unilateral laterothoracic exanthem (asymmetrical periflexural exanthem of childhood): Report of an adult patient. Journal of the American Academy of Dermatology, 1997, 37, 484-485.	0.6	28
131	Imiquimod 5% Cream in the Treatment of Human Papillomavirus-16-Positive Erythroplasia of Queyrat. Dermatology, 2002, 205, 67-69.	0.9	28
132	Cost Effectiveness of Levocetirizine in??Chronic Idiopathic Urticaria. Clinical Drug Investigation, 2006, 26, 1-11.	1.1	27
133	Nonâ€melanoma skin cancer is reduced after switch of immunosuppression to mTORâ€inhibitors in organ transplant recipients. JDDG - Journal of the German Society of Dermatology, 2014, 12, 480-488.	0.4	26
134	Synthesis and Surface Expression of ICAM-1 in Polymorphonuclear Neutrophilic Leukocytes in Normal Subiects and during Inflammatory Disease. Immunobiology, 1995, 193, 456-464.	0.8	25
135	The CC chemokine receptor 3 CCR3 is functionally expressed on eosinophils but not on neutrophils. European Journal of Immunology, 2000, 30, 2759-2764.	1.6	25
136	Characterization of the CC Chemokine Receptor 3 on Human Keratinocytes. Journal of Investigative Dermatology, 2001, 116, 549-555.	0.3	25
137	Modulation of basophil activity: AÂnovel function of the neuropeptide Î±-melanocyteâ€“stimulating hormone. Journal of Allergy and Clinical Immunology, 2012, 129, 1085-1093.	1.5	25
138	TNFalpha-induced activation of eosinophil oxidative metabolism and morphology - Comparison with IL-5*. Experimental Dermatology, 1994, 3, 176-188.	1.4	24
139	Evidence-based therapy of chronic urticaria. JDDG - Journal of the German Society of Dermatology, 2007, 5, 146-157.	0.4	24
140	Pathophysiological Role of Leukotrienes in Dermatological Diseases. BioDrugs, 2001, 15, 729-743.	2.2	23
141	Allergic Manifestations of Skin Diseases â€“ Atopic Dermatitis. , 2006, 91, 76-86.		23
142	Increased Activity and Apoptosis of Eosinophils in Blister Fluids, Skin and Peripheral Blood of Patients with Bullous Pemphigoid. Acta Dermato-Venereologica, 2017, 97, 464-471.	0.6	23
143	Intracutaneous injection of the macrophageâ€activating lipopeptideâ€2 (MALPâ€2) which accelerates wound healing in mice â€“ a phase I trial in 12 patients. Experimental Dermatology, 2008, 17, 1052-1056.	1.4	22
144	Urticaria. JDDG - Journal of the German Society of Dermatology, 2014, 12, 997-1009.	0.4	22

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145	Analysis of the Phenotype and Cytokine Pattern of Blood- and Skin-Derived Nickel Specific T Cells in Allergic Contact Dermatitis. International Archives of Allergy and Immunology, 1997, 113, 384-386.	0.9	21
146	Characterization of Synthetic C3a Analog Peptides on Human Eosinophils in Comparison to the Native Complement Component C3a. Journal of Immunology, 2000, 164, 3783-3789.	0.4	21
147	Up-regulation of C5a receptor expression and function on human monocyte derived dendritic cells by prostaglandin E2. Immunology, 2003, 110, 458-465.	2.0	21
148	Chronic urticaria: assessment of current treatment. Expert Review of Clinical Immunology, 2005, 1, 459-473.	1.3	20
149	Significant Delay of Apoptosis and Fas Resistance in Eosinophils of Subjects with Intrinsic and Extrinsic Type of Atopic Dermatitis. International Archives of Allergy and Immunology, 1999, 118, 234-235.	0.9	19
150	Detection of Clonal T Cell Receptor Î³ Gene Rearrangements in Cutaneous T Cell Lymphoma by LightCycler-Polymerase Chain Reaction. Journal of Investigative Dermatology, 2001, 116, 926-932.	0.3	19
151	Successful Therapy of Annular Elastolytic Giant Cell Granuloma with Fumaric Acid Esters. Dermatology, 2002, 205, 421-424.	0.9	18
152	Allergic contact dermatitis to acid blue 158 in suture material. Contact Dermatitis, 2008, 59, 192-193.	0.8	18
153	The impact of oral vitamin A derivatives on lipid metabolism â€“ What recommendations can be derived for dealing with this issue in the daily dermatological practice?. JDDG - Journal of the German Society of Dermatology, 2011, 9, 600-606.	0.4	18
154	Decreased Production of Interferon in Whole Blood Cultures Derived from Patients With Psoriasis. Journal of Investigative Dermatology, 1988, 90, 511-514.	0.3	17
155	Cell-to-cell contact between activated CD4+ T lymphocytes and unprimed monocytes interferes with a TH1 response. Journal of Allergy and Clinical Immunology, 2004, 114, 965-973.	1.5	17
156	Flow cytometry reveals different lag times in rapid cytoplasmic calcium elevations in human neutrophils in response to N-formyl peptide. Journal of Cellular Physiology, 1993, 157, 637-643.	2.0	14
157	Further Evidence For Ultraviolet Light Induction Of CDKN2(p16INK4) Mutations In Sporadic Melanoma In Vivo. Journal of Investigative Dermatology, 1997, 108, 950.	0.3	14
158	Absence of HHV-8 DNA in hobnail hemangiomas. Journal of Cutaneous Pathology, 2002, 29, 154-158.	0.7	14
159	Delayed-type hypersensitivity to protamine as a complication of insulin therapy. Contact Dermatitis, 2005, 53, 57-58.	0.8	14
160	Diagnostics of autoimmune bullous diseases in German dermatology departments. JDDG - Journal of the German Society of Dermatology, 2012, 10, 492-499.	0.4	14
161	Contact allergy to dental materials. JDDG - Journal of the German Society of Dermatology, 2012, 10, 391-396.	0.4	14
162	Erythema nodosum in a patient undergoing vemurafenib therapy for metastatic melanoma. European Journal of Dermatology, 2013, 23, 118-118.	0.3	14

#	Article	IF	Citations
163	Activation of Human Polymorphonuclear Neutrophilic Granulocytes by Immuno-Modulating Cytokines: An Ultrastructural Study. Immunobiology, 1989, 179, 44-55.	0.8	13
164	Generalized reactions during skin testing with clindamycin in drug hypersensitivity: a report of 3 cases and review of the literature. Contact Dermatitis, 2018, 78, 274-280.	0.8	13
165	Recommendations for photopatch testing by the Photopatch Test Working Group of the German Contact Dermatitis Research Group (DKG). JDDG - Journal of the German Society of Dermatology, 2018, 16, 1363-1364.	0.4	13
166	The Role of Pimecrolimus Cream 1% (ElidelÂ®) in Managing Adult Atopic Eczema. Dermatology, 2007, 215, 18-26.	0.9	12
167	Urtikaria. JDDG - Journal of the German Society of Dermatology, 2014, 12, 997-1010.	0.4	12
168	Interaction of Granulocytes and Endothelial Cells upon Stimulation with Tumor Necrosis Factor-Î±: An Ultrastructural Study. Immunobiology, 1990, 181, 267-275.	0.8	11
169	Alkaptonuric ochronosis: Report of two affected brothers. Journal of the American Academy of Dermatology, 1997, 37, 305-307.	0.6	11
170	Aminooxypentane-RANTES Induces CCR3 Activation and Internalization of CCR3 from the Surface of Human Eosinophils. International Archives of Allergy and Immunology, 2001, 124, 227-229.	0.9	11
171	Alterations of stress-induced expression of membrane molecules and intracellular cytokine levels in patients with atopic dermatitis depend on serum IgE levels. Journal of Allergy and Clinical Immunology, 2004, 114, 977-978.	1.5	11
172	Identification of novel biomarkers to distinguish bradykininâ€mediated angioedema from mast cellâ€/histamineâ€mediated angioedema. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 946-955.	2.7	11
173	Empfehlungen der Arbeitsgruppe â€žPhotopatchtestâ€œ der Deutschen Kontaktallergieâ€Gruppe (DKG) zur DurchfÃ¼hrung des Photopatchtests. JDDG - Journal of the German Society of Dermatology, 2018, 16, 1363-1364.	0.4	10
174	Evidence for a Birch Pollenâ€“Specific Cutaneous Tâ€“Cell Response in Foodâ€“Responsive Atopic Dermatitis. International Archives of Allergy and Immunology, 1999, 118, 230-231.	0.9	9
175	Kontaktallergie auf Dentalmaterialien. JDDG - Journal of the German Society of Dermatology, 2012, 10, 391-397.	0.4	9
176	A mild form of dermatomyositis as a prodromal sign of lung adenocarcinoma: a case report. Journal of Medical Case Reports, 2016, 10, 34.	0.4	9
177	Airborne contact dermatitis from colophony: phototoxic reaction?. Contact Dermatitis, 1989, 21, 275-276.	0.8	8
178	Increasing long-term safety of seasonal grass pollen sublingual immunotherapy: the ECRIT study. Expert Opinion on Drug Safety, 2012, 11, 7-13.	1.0	8
179	Dupilumab in eosinophilic cellulitis (Wellsâ€™ syndrome) â€“ case report of a potential new treatment option. JDDG - Journal of the German Society of Dermatology, 2021, 19, 1653-1655.	0.4	8
180	Allelic loss at the p73 locus (1p36.33) is infrequent in malignant melanoma. Archives of Dermatological Research, 1999, 291, 362-364.	1.1	7

#	Article	IF	Citations
181	Parameters Predicting Prognosis in Melanoma Sentinel Nodes. Journal of Clinical Oncology, 2011, 29, 3588-3590.	0.8	7
182	Lower prevalence of lymphatic metastasis and poorer survival of the sentinel node-negative patients limit the prognostic value of sentinel node biopsy for head or neck melanomas. Melanoma Research, 2014, 24, 158-164.	0.6	7
183	Identification of aneuploidy in recurrent clear cell hidradenoma by DMA image cytometry (ICM-DNA). Journal of Cutaneous Pathology, 1997, 24, 314-321.	0.7	6
184	Quantification of Eosinophilic Granule Protein Deposition in Biopsies of Inflammatory Skin Diseases by Automated Image Analysis of Highly Sensitive Immunostaining. Analytical Cellular Pathology, 1999, 19, 153-162.	2.1	6
185	The Chemokine Network in Eosinophil Activation. Allergy and Asthma Proceedings, 2001, 22, 139-148.	1.0	6
186	Cloning, expression, and functional characterization of cynomolgus monkey(Macaca fascicularis)CC chemokine receptor 1. Journal of Leukocyte Biology, 2005, 78, 1175-1184.	1.5	6
187	Eosinophil granulocytes: functional differences of a new isolation kit compared to the isolation with antiâ€CD16â€conjugated MicroBeads. Experimental Dermatology, 2009, 18, 653-655.	1.4	6
188	Reply to Sabato V et al â€œSurface expression of MRGPRX2 expression on resting basophils: An area of controversyâ€• Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2424-2427.	2.7	6
189	Activation of Human Eosinophil Effector Functions by CC Chemokines. Allergy and Asthma Proceedings, 1999, 20, 365-369.	1.0	5
190	Subcelluar Mechanisms of Eosinophil Degranulation: The Role of RANTES, Interleukin-5 and Tumor Necrosis Factor-Î±. International Archives of Allergy and Immunology, 1995, 107, 345-345.	0.9	4
191	Evidence for a Similar Cytokine Pattern Expressed in Allergic Contact and Atopic Dermatitis. International Archives of Allergy and Immunology, 2001, 124, 346-348.	0.9	4
192	The functional activity of basophil granulocytes is modulated by acute mental stress and sympathetic activation in vivo and in vitro. Journal of Allergy and Clinical Immunology, 2008, 122, 1227-1229.	1.5	4
193	Which Parameters to Choose for Prediction of Non-Sentinel Lymph Node Positivity in Melanoma?. Journal of Clinical Oncology, 2011, 29, e315-e315.	0.8	4
194	S2k-Leitlinie Neurodermitis (atopisches Ekzem, atopische Dermatitis) â€“ Kurzversion. Allergo Journal, 2016, 25, 36-51.	0.1	4
195	Atopic Dermatitis and Allergic Contact Dermatitis. , 2006, , 107-127.		3
196	Urticaria and Angioedema. , 2016, , 143-165.		3
197	Modulation of Eosinophil Effector Functions: The Potential Role of Monoclonal Antibodies and Chemokine Receptor Antagonists. Allergy and Asthma Proceedings, 2000, 21, 345-349.	1.0	2
198	Reactive Oxygen Release. , 2000, 138, 153-156.		2

#	Article	IF	Citations
199	The Sequence of Stimuli Determines the Amount of IL-12 Produced by Human Monocytes. International Archives of Allergy and Immunology, 2001, 124, 218-220.	0.9	2
200	Pimecrolimus for the treatment of atopic dermatitis. Therapy: Open Access in Clinical Medicine, 2005, 2, 37-56.	0.2	2
201	Hemorrhagic rash on the legs. JAAD Case Reports, 2021, 12, 67-69.	0.4	2
202	Potent Anti-Inflammatory Effects of Tetracyclines on Human Eosinophils. Frontiers in Allergy, 2021, 2, 754501.	1.2	2
203	Chemiluminescence Response of Human B-Cell Lines. Free Radical Research Communications, 1987, 2, 337-341.	1.8	1
204	Helicobacter pylori Infection in Skin Diseases. American Journal of Clinical Dermatology, 2002, 3, 579.	3.3	1
205	Atopic dermatitis and allergic contact dermatitis. , 2012, , 263-286.		1
206	Reply to N. Rompoti et al. Journal of Clinical Oncology, 2013, 31, 3845-3846.	0.8	1
207	Actin Polymerization. , 2000, 138, 149-152.		0
208	Topical immunomodulators in the treatment of atopic dermatitis / Topische Immunmodulatoren bei der Behandlung der atopischen Dermatitis. Laboratoriums Medizin, 2004, 28, 284-287.	0.1	0
209	Evidenzbasierte Therapie der chronischen Urtikaria. JDDG - Journal of the German Society of Dermatology, 2007, 5, ---.	0.4	0
210	Therapeutic use of erythropoietin in dermatooncology. JDDG - Journal of the German Society of Dermatology, 2007, 5, 280-285.	0.4	0
211	Urticaria and Angioedema. , 2009, , 41-55.		0
212	Neuroimmunology and Itch of Atopic Dermatitis. Pediatric and Adolescent Medicine, 2011, , 56-63.	0.4	0
213	Successful treatment of an angiosarcoma of the head - options for systemic therapy. JDDG - Journal of the German Society of Dermatology, 2011, 9, 477-478.	0.4	0
214	Reply to assessment of capsular melanoma cell deposits in sentinel lymph nodes. Cancer, 2011, 117, 2821-2821.	2.0	0
215	Localized subepidermalÂblistering: not always bullous pemphigoid but a diagnostic challenge. JDDG - Journal of the German Society of Dermatology, 2018, 16, 205-207.	0.4	0
216	Immunological aspects of allergic inflammation: eosinophils. , 2000, , 49-71.		0

#	Article	IF	Citations
217	Helicobacter-Infektion und Hauterkrankungen: Was ist wirklich dran?. Fortschritte Der Praktischen Dermatologie Und Venerologie, 2001, , 467-469.	0.0	0
218	Pseudoallergie: EntitÃt oder Fiktion?. Fortschritte Der Praktischen Dermatologie Und Venerologie, 2003, , 109-111.	0.0	0
219	Triggerfaktoren der atopischen Dermatitis. Fortschritte Der Praktischen Dermatologie Und Venerologie, 2005, , 205-213.	0.0	0
220	SEB-Oktapeptide induzieren eine enterotoxinspezifische T-Zellantwort bei atopischer Dermatitis. Allergologie, 2006, 29, 383-392.	0.1	0
221	Unmet Needs in Urticaria. Allergy and Clinical Immunology International, 2007, 19, 166-168.	0.3	0
222	Immuntherapie der atopischen Dermatitis. Fortschritte Der Praktischen Dermatologie Und Venerologie, 2007, , 396-402.	0.0	0
223	Dauerbrenner Urtikaria. Fortschritte Der Praktischen Dermatologie Und Venerologie, 2009, , 154-159.	0.0	0
224	Nahrungsmittelallergie 1996. Fortschritte Der Praktischen Dermatologie Und Venerologie, 1997, , 214-220.	0.0	0
225	Der eosinophile Granulozyt. Fortschritte Der Praktischen Dermatologie Und Venerologie, 1999, , 475-486.	0.0	0
226	Pimecrolimus for the treatment of atopic dermatitis. Therapy: Open Access in Clinical Medicine, 2005, 2, 37-56.	0.2	0