

Werner J Pichler

List of Publications by Year in descending order

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174
papers

10,647
citations

26630

56
h-index

36028

97
g-index

183
all docs

183
docs citations

183
times ranked

6504
citing authors

#	ARTICLE	IF	CITATIONS
1	HLA-A*3101 and Carbamazepine-Induced Hypersensitivity Reactions in Europeans. <i>New England Journal of Medicine</i> , 2011, 364, 1134-1143.	27.0	815
2	Delayed Drug Hypersensitivity Reactions. <i>Annals of Internal Medicine</i> , 2003, 139, 683.	3.9	616
3	Correlation of Intravascular Ultrasound Findings With Histopathological Analysis of Thrombus Aspirates in Patients With Very Late Drug-Eluting Stent Thrombosis. <i>Circulation</i> , 2009, 120, 391-399.	1.6	441
4	T-cell involvement in drug-induced acute generalized exanthematous pustulosis. <i>Journal of Clinical Investigation</i> , 2001, 107, 1433-1441.	8.2	314
5	Pharmacological interaction of drugs with antigen-specific immune receptors: the p-i concept. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2002, 2, 301-305.	2.3	252
6	Recognition of Sulfamethoxazole and Its Reactive Metabolites by Drug-Specific CD4+ T Cells from Allergic Individuals. <i>Journal of Immunology</i> , 2000, 164, 6647-6654.	0.8	206
7	Characterization of drug-specific T cells in lamotrigine hypersensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 1393-1403.	2.9	198
8	Pharmacological Interaction of Drugs with Immune Receptors: The p-i Concept. <i>Allergology International</i> , 2006, 55, 17-25.	3.3	189
9	Characterization of Human T Cells That Regulate Neutrophilic Skin Inflammation. <i>Journal of Immunology</i> , 2004, 173, 2151-2158.	0.8	154
10	Anti-CD4 antibody treatment of patients with rheumatoid arthritis: I. Effect on clinical course and circulating T cells. <i>Journal of Autoimmunity</i> , 1989, 2, 627-642.	6.5	148
11	Acute Generalized Exanthematous Pustulosis. <i>American Journal of Pathology</i> , 2002, 161, 2079-2086.	3.8	145
12	Oxypurinol Directly and Immediately Activates the Drug-Specific T Cells via the Preferential Use of HLA-B*58:01. <i>Journal of Immunology</i> , 2014, 192, 2984-2993.	0.8	136
13	Detection of specific IgE to quinolones. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 155-160.	2.9	135
14	T cell-mediated reactions to iodinated contrast media: Evaluation by skin and lymphocyte activation tests. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 179-185.	2.9	132
15	T-cell recognition of chemicals, protein allergens and drugs: towards the development of in vitro assays. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 4171-4184.	5.4	131
16	Immune pathomechanism and classification of drug hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1457-1471.	5.7	131
17	Covalent Binding of the Nitroso Metabolite of Sulfamethoxazole Leads to Toxicity and Major Histocompatibility Complex-Restricted Antigen Presentation. <i>Molecular Pharmacology</i> , 2002, 62, 628-637.	2.3	129
18	Involvement of Drug-Specific T Cells in Acute Drug-Induced Interstitial Nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 2919-2927.	6.1	129

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19	Long-lasting reactivity and high frequency of drug-specific T cells after severe systemic drug hypersensitivity reactions. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 455-462.	2.9	127
20	Delayed drug hypersensitivity: models of T-cell stimulation. <i>British Journal of Clinical Pharmacology</i> , 2011, 71, 701-707.	2.4	127
21	Acute generalized exanthematous pustulosis, a clue to neutrophil-mediated inflammatory processes orchestrated by T cells. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2002, 2, 325-331.	2.3	126
22	Activation of T cells by carbamazepine and carbamazepine metabolites. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 233-241.	2.9	121
23	Classification of Drug Hypersensitivity into Allergic, p-i, and Pseudo-Allergic Forms. <i>International Archives of Allergy and Immunology</i> , 2016, 171, 166-179.	2.1	119
24	Evidence for a role for IL-5 and eotaxin in activating and recruiting eosinophils in drug-induced cutaneous eruptions. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 1171-1176.	2.9	118
25	T Cell-Regulated Neutrophilic Inflammation in Autoinflammatory Diseases. <i>Journal of Immunology</i> , 2005, 175, 7678-7686.	0.8	118
26	Cellular and Molecular Pathophysiology of Cutaneous Drug Reactions. <i>American Journal of Clinical Dermatology</i> , 2002, 3, 229-238.	6.7	117
27	Antigenicity and immunogenicity of sulphamethoxazole: demonstration of metabolism-dependent haptentation and T-cell proliferation in vivo. <i>British Journal of Pharmacology</i> , 2001, 133, 295-305.	5.4	115
28	T cell recognition of penicillin G: Structural features determining antigenic specificity. <i>European Journal of Immunology</i> , 1996, 26, 42-48.	2.9	112
29	Chronic Idiopathic Urticaria: Natural Course and Association with <i>Helicobacter pylori</i> Infection. <i>International Archives of Allergy and Immunology</i> , 1999, 119, 60-63.	2.1	112
30	Stimulation of human T cells with sulfonamides and sulfonamide metabolites. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 411-418.e4.	2.9	109
31	Mechanisms of Drug-Induced Allergy. <i>Mayo Clinic Proceedings</i> , 2009, 84, 268-272.	3.0	105
32	T cells as antigen-presenting cells. <i>Trends in Immunology</i> , 1994, 15, 312-315.	7.5	103
33	HAART in HIV-infected patients: restoration of antigen-specific CD4 T-cell responses in vitro is correlated with CD4 memory T-cell reconstitution, whereas improvement in delayed type hypersensitivity is related to a decrease in viraemia. <i>Aids</i> , 1999, 13, 1857-1862.	2.2	101
34	Drug Hypersensitivity Reactions: Pathomechanism and Clinical Symptoms. <i>Medical Clinics of North America</i> , 2010, 94, 645-664.	2.5	100
35	HLA Haplotype Determines Hapten or p-i T Cell Reactivity to Flucloxacillin. <i>Journal of Immunology</i> , 2013, 190, 4956-4964.	0.8	98
36	Controversies in drug allergy: In vitro testing. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 56-65.	2.9	94

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37	The B7 adhesion molecule is expressed on activated human T cells: Functional involvement in Tâ€” cell interactions. <i>European Journal of Immunology</i> , 1993, 23, 2175-2180.	2.9	88
38	Influence of reduced glutathione on the proliferative response of sulfamethoxazole-specific and sulfamethoxazole-metabolite-specific human CD4+ T-cells. <i>British Journal of Pharmacology</i> , 2001, 132, 623-630.	5.4	88
39	Avidity determines <scp>T</scp>â€”cell reactivity in abacavir hypersensitivity. <i>European Journal of Immunology</i> , 2012, 42, 1706-1716.	2.9	85
40	T Cells Isolated from Positive Epicutaneous Test Reactions to Amoxicillin and Ceftriaxone are Drug Specific and Cytotoxic. <i>Journal of Investigative Dermatology</i> , 2000, 115, 647-652.	0.7	84
41	The immunological and clinical spectrum of delayed drug-induced exanthems. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2004, 4, 411-419.	2.3	75
42	Immune mechanism of drug hypersensitivity. <i>Immunology and Allergy Clinics of North America</i> , 2004, 24, 373-397.	1.9	74
43	Cross-reactivity patterns of T cells specific for iodinated contrast media. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 1529-1536.	2.9	72
44	Drug Hypersensitivity: How Drugs Stimulate T Cells via Pharmacological Interaction with Immune Receptors. <i>International Archives of Allergy and Immunology</i> , 2015, 168, 13-24.	2.1	71
45	Molecular Aspects of Drug Recognition by Specific T Cells. <i>Current Drug Targets</i> , 2003, 4, 1-11.	2.1	69
46	Multiple Drug Hypersensitivity. <i>International Archives of Allergy and Immunology</i> , 2017, 172, 129-138.	2.1	67
47	Activation of T cells by cross-linking an anti-CD3 antibody with a second anti-T cell antibody: mechanism and subset-specific activation. <i>European Journal of Immunology</i> , 1987, 17, 873-880.	2.9	66
48	Human afferent lymph from normal skin contains an increased number of mainly memory / effector CD4+ T cells expressing activation, adhesion and co-stimulatory molecules. <i>European Journal of Immunology</i> , 2000, 30, 491-497.	2.9	65
49	Levocetirizine is an effective treatment in patients suffering from chronic idiopathic urticaria: a randomized, double-blind, placebo-controlled, parallel, multicenter study. <i>International Journal of Dermatology</i> , 2006, 45, 469-474.	1.0	65
50	High IL-5 Production by Human Drug-Specific T Cell Clones. <i>International Archives of Allergy and Immunology</i> , 1997, 113, 177-180.	2.1	63
51	T Cells Infiltrate the Liver and Kill Hepatocytes in HLA-B*57:01-Associated Floxacillin-Induced Liver Injury. <i>American Journal of Pathology</i> , 2014, 184, 1677-1682.	3.8	62
52	Drug hypersensitivity: Flareâ€”up reactions, crossâ€”reactivity and multiple drug hypersensitivity. <i>Journal of Dermatology</i> , 2011, 38, 216-221.	1.2	61
53	Direct T-cell stimulations by drugsâ€”bypassing the innate immune system. <i>Toxicology</i> , 2005, 209, 95-100.	4.2	60
54	Degeneracy and additional alloreactivity of drug-specific human Î±Î²+ T cell clones. <i>International Immunology</i> , 2001, 13, 877-885.	4.0	59

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55	Cellular mechanisms of T cell mediated drug hypersensitivity. <i>Current Opinion in Immunology</i> , 2004, 16, 732-737.	5.5	59
56	The p-i Concept: Pharmacological Interaction of Drugs With Immune Receptors. <i>World Allergy Organization Journal</i> , 2008, 1, 96-102.	3.5	59
57	Abacavir Induced T Cell Reactivity from Drug Naïve Individuals Shares Features of Allo-Immune Responses. <i>PLoS ONE</i> , 2014, 9, e95339.	2.5	58
58	Drug Hypersensitivity Reactions: Classification and Relationship to T-Cell Activation. , 2007, , 168-189.		55
59	Increased Cytotoxic T-Lymphocyte Epitope Variant Cross-Recognition and Functional Avidity Are Associated with Hepatitis C Virus Clearance. <i>Journal of Virology</i> , 2008, 82, 3147-3153.	3.4	55
60	Hypersensitivity reactions to non beta-lactam antimicrobial agents, a statement of the WAO special committee on drug allergy. <i>World Allergy Organization Journal</i> , 2013, 6, 18.	3.5	55
61	Sulfamethoxazole Induces a Switch Mechanism in T Cell Receptors Containing TCRV β 20-1, Altering pHLA Recognition. <i>PLoS ONE</i> , 2013, 8, e76211.	2.5	55
62	Fc receptors on human T lymphocytes. <i>Cellular Immunology</i> , 1979, 42, 410-417.	3.0	54
63	Reduced in vivo allergenicity of Bet v 1d isoform, a natural component of birch pollen. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 104, 1239-1243.	2.9	53
64	A chemically inert drug can stimulate T cells in vitro by their T cell receptor in non-sensitised individuals. <i>Toxicology</i> , 2004, 197, 47-56.	4.2	53
65	Drug Antigenicity, Immunogenicity, and Costimulatory Signaling: Evidence for Formation of a Functional Antigen through Immune Cell Metabolism. <i>Journal of Immunology</i> , 2010, 185, 6448-6460.	0.8	53
66	Distinct Serum Cytokine Levels in Drug- and Measles-Induced Exanthema. <i>International Archives of Allergy and Immunology</i> , 1999, 120, 225-229.	2.1	52
67	Cross-Reactivity in Drug Hypersensitivity Reactions to Sulfasalazine and Sulfamethoxazole. <i>International Archives of Allergy and Immunology</i> , 2010, 153, 152-156.	2.1	52
68	Shared Genetic Risk Factors Across Carbamazepine-Induced Hypersensitivity Reactions. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 1028-1036.	4.7	52
69	Report from the National Institute of Allergy and Infectious Diseases workshop on drug allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 262-271.e2.	2.9	51
70	Cytotoxic T Lymphocytes Derived from Patients with Chronic Hepatitis C Virus Infection Kill Bystander Cells via Fas-FasL Interaction. <i>Journal of Virology</i> , 2004, 78, 2152-2157.	3.4	50
71	Lymphokine gene expression related to CD4 T cell subset (CD45R/CDw29) phenotype conversion. <i>European Journal of Immunology</i> , 1989, 19, 1569-1574.	2.9	49
72	Quinolone hypersensitivity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2003, 3, 275-281.	2.3	48

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73	A World Allergy Organization International Survey on Diagnostic Procedures and Therapies in Drug Allergy/Hypersensitivity. <i>World Allergy Organization Journal</i> , 2011, 4, 257-270.	3.5	46
74	Perspectives: towards a peptide-based vaccine against hepatitis C virus. <i>Molecular Immunology</i> , 2001, 38, 475-484.	2.2	45
75	A liposomal peptide vaccine inducing CD8+ T cells in HLA-A2.1 transgenic mice, which recognise human cells encoding hepatitis C virus (HCV) proteins. <i>Vaccine</i> , 2004, 23, 58-68.	3.8	45
76	Allergy to sulfonamides. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 256-257.e5.	2.9	45
77	In Vitro Functions of Human T Cells Expressing Fc-IgG or Fc-IgM Receptors. <i>Immunological Reviews</i> , 1981, 56, 163-198.	6.0	44
78	Individual IL-3 priming is crucial for consistent in vitro activation of donor basophils in patients with chronic urticaria. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1227-1234.e5.	2.9	44
79	Peptide vaccines against hepatitis B virus: from animal model to human studies. <i>Molecular Immunology</i> , 2001, 38, 457-465.	2.2	43
80	Enhanced antigenicity leads to altered immunogenicity in sulfamethoxazole-hypersensitive patients with cystic fibrosis. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 1543-1551.e3.	2.9	43
81	In Vitro Tests in Drug Hypersensitivity Diagnosis. <i>Immunology and Allergy Clinics of North America</i> , 2009, 29, 537-554.	1.9	41
82	The Complex Clinical Picture of Side Effects to Biologicals. <i>Medical Clinics of North America</i> , 2010, 94, 791-804.	2.5	40
83	T-cell-mediated drug hypersensitivity: immune mechanisms and their clinical relevance. <i>Asia Pacific Allergy</i> , 2016, 6, 77-89.	1.3	38
84	Noncovalent interactions of drugs with immune receptors may mediate drug-induced hypersensitivity reactions. <i>AAPS Journal</i> , 2006, 8, E160-E165.	4.4	37
85	Drug Hypersensitivity Reactions Involving Skin. <i>Handbook of Experimental Pharmacology</i> , 2010, , 29-55.	1.8	37
86	Antigen-presenting human T cells and antigen-presenting B cells induce a similar cytokine profile in specific T cell clones. <i>European Journal of Immunology</i> , 1993, 23, 3350-3357.	2.9	35
87	Predictive drug allergy testing: an alternative viewpoint. <i>Toxicology</i> , 2001, 158, 31-41.	4.2	35
88	In vitro studies of core peptide-bearing immunopotentiating reconstituted influenza virosomes as a nonlive prototype vaccine against hepatitis C virus. <i>International Immunology</i> , 2002, 14, 615-626.	4.0	34
89	Drug-induced autoimmunity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2003, 3, 249-253.	2.3	34
90	Anti-amiodarone antibodies: Detection and relationship to the development of side effects. <i>American Journal of Medicine</i> , 1988, 85, 197-202.	1.5	32

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91	Anti-CD4 antibody treatment of patients with rheumatoid arthritis: II. Effect of in vivo treatment on in vitro proliferative response of CD4 cells. <i>Journal of Autoimmunity</i> , 1989, 2, 643-649.	6.5	31
92	Cross-reactivity with drugs at the T cell level. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2003, 3, 261-267.	2.3	31
93	T cell activation by cross-linking anti-CD3 antibodies with second anti-T cell antibodies: dual antibody cross-linking mimics physical monocyte interaction. <i>European Journal of Immunology</i> , 1987, 17, 1611-1618.	2.9	30
94	IgE-binding proliferative responses and skin test reactivity to Cop c 1, the first recombinant allergen from the basidiomycete <i>Coprinus comatus</i> . <i>Journal of Allergy and Clinical Immunology</i> , 1999, 104, 630-636.	2.9	30
95	Strong \hat{I}^2 and \hat{I}^3 TCR response in a patient with disseminated <i>Mycobacterium avium</i> infection and lack of NK cells and monocytopenia. <i>Immunology Letters</i> , 2000, 72, 75-82.	2.5	30
96	Involvement of T cells in drug-induced allergies. <i>Trends in Pharmacological Sciences</i> , 1998, 19, 308-310.	8.7	29
97	Molecular Basis of Drug Recognition by Specific T \hat{C} Cell Receptors. <i>International Archives of Allergy and Immunology</i> , 1999, 119, 173-180.	2.1	29
98	Recognition of Local Anesthetics by \hat{I}^2 + T Cells. <i>Journal of Investigative Dermatology</i> , 1999, 112, 197-204.	0.7	29
99	Immunohistology of drug-induced exanthema: clues to pathogenesis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2001, 1, 299-303.	2.3	28
100	CD80 and CD86 costimulatory molecules on circulating T cells of HIV infected individuals. <i>Immunology Letters</i> , 1999, 65, 197-201.	2.5	27
101	Down-regulation of IL-12 by topical corticosteroids in chronic atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 941-947.	2.9	27
102	Modes of presentation of chemical neoantigens to the immune system. <i>Toxicology</i> , 2002, 181-182, 49-54.	4.2	27
103	Enhancement of Drug-Specific Lymphocyte Proliferation Using CD25 ^{hi} -Depleted CD3 ⁺ Effector Cells. <i>International Archives of Allergy and Immunology</i> , 2014, 163, 198-205.	2.1	27
104	A cell surface ELISA for the screening of monoclonal antibodies to antigens on viable cells in suspension. <i>Journal of Immunological Methods</i> , 1994, 171, 93-102.	1.4	26
105	Virological and immunological characteristics of HIV treatment failure. <i>Aids</i> , 2000, 14, 1767-1774.	2.2	26
106	Discrimination of human CD4 T cell clones based on their reactivity with antigen-presenting T cells. <i>European Journal of Immunology</i> , 1992, 22, 2295-2302.	2.9	25
107	Noncytotoxic Human CD4+ T-Cell Clones Presenting and Simultaneously Responding to an Antigen Die of Apoptosis. <i>Cellular Immunology</i> , 1995, 161, 72-78.	3.0	25
108	<i>Coprinus comatus</i> (shaggy cap) is a potential source of aeroallergen that may provoke atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 104, 836-841.	2.9	24

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109	The important role of non-covalent drug-protein interactions in drug hypersensitivity reactions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 404-415.	5.7	24
110	Carrier-mediated uptake and presentation of a major histocompatibility complex class I-restricted peptide. <i>European Journal of Immunology</i> , 1993, 23, 3217-3223.	2.9	23
111	T cells in drug allergy. <i>Current Allergy and Asthma Reports</i> , 2002, 2, 9-15.	5.3	22
112	HLA-B*57:01+ abacavir-naive individuals have specific T cells but no patch test reactivity. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 756-758.	2.9	22
113	Educational case series: Mechanisms of drug allergy. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 559-567.	2.6	21
114	Use of antibody/peptide constructs to direct antigenic peptides to T cells: Evidence for T cell processing and presentation. <i>Cellular Immunology</i> , 1992, 139, 268-273.	3.0	20
115	Macular exanthema appearing 5 days after X-ray contrast medium administration. <i>European Radiology</i> , 2002, 12, S94-S97.	4.5	20
116	Association of syncytium-inducing phenotype of HIV-1 with CD4 cell count, viral load and sociodemographic characteristics. <i>Aids</i> , 1998, 12, 1341-1346.	2.2	19
117	Activating interactions of sulfanilamides with T cell receptors. <i>Open Journal of Immunology</i> , 2013, 03, 139-157.	0.2	19
118	The role of drug, dose, and the tolerance/intolerance of new drugs in multiple drug hypersensitivity syndrome. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1178-1187.	5.7	18
119	Involvement of CD80 in the generation of CD4+ cytotoxic T cells. <i>Immunologic Research</i> , 1996, 15, 126-140.	2.9	17
120	Deciphering the immune pathomechanism of cutaneous drug reactions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 34-36.	5.7	17
121	Design, Expression, and Processing of Epitomized Hepatitis C Virus-Encoded CTL Epitopes. <i>Journal of Immunology</i> , 2008, 181, 6361-6370.	0.8	17
122	Lessons from drug allergy: Against dogmata. <i>Current Allergy and Asthma Reports</i> , 2003, 3, 1-3.	5.3	16
123	Drug-related relapses in drug reaction with eosinophilia and systemic symptoms (DRESS). <i>Clinical and Translational Allergy</i> , 2020, 10, 52.	3.2	15
124	Differences of T-cell activation by the anti-CD3 antibodies Leu4 and BMA030. <i>Cellular Immunology</i> , 1987, 108, 175-187.	3.0	14
125	Ceftobiprole associated agranulocytosis after drug rash with eosinophilia and systemic symptoms induced by vancomycin and rifampicin. <i>British Journal of Clinical Pharmacology</i> , 2011, 71, 297-300.	2.4	14
126	Different effects of IL-2 addition or antibody crosslinking on T-cell subset stimulation by CD3 antibodies. <i>Cellular Immunology</i> , 1986, 101, 195-203.	3.0	13

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127	Cytotoxic HIV-1 p55gag-specific CD4+ T cells produce HIV-inhibitory cytokines and chemokines. <i>Journal of Clinical Immunology</i> , 2002, 22, 253-262.	3.8	13
128	Nonimmediate drug allergy: Diagnostic benefit of skin testing and practical approach. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1170-1171.	2.9	13
129	Consequences of drug binding to immune receptors: Immune stimulation following pharmacological interaction with immune receptors (T-cell receptor for antigen or human leukocyte antigen) with altered peptide-human leukocyte antigen or peptide. <i>Dermatologica Sinica</i> , 2013, 31, 181-190.	0.5	13
130	IgE-mediated chlorhexidine allergy – Cross-reactivity with other biguanide disinfectants. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3237-3247.	5.7	13
131	Immunohistology of drug-induced exanthema: clues to pathogenesis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2001, 1, 299-303.	2.3	13
132	In vitro Tests of T-Cell-Mediated Drug Hypersensitivity. , 2007, , 380-390.		12
133	Anaphylaxis to drugs: Overcoming mast cell unresponsiveness by fake antigens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1340-1349.	5.7	12
134	Selective Stimulation of CD4 ⁺ Versus CD8 ⁺ T-Cell Subsets in Symptomatic and Asymptomatic HIV-1-Infected Individuals. <i>AIDS Research and Human Retroviruses</i> , 1991, 7, 773-780.	1.1	11
135	In vitro tests of T cell-mediated drug hypersensitivity. <i>Expert Review of Clinical Immunology</i> , 2006, 2, 887-900.	3.0	11
136	Interaction of Small Molecules with Specific Immune Receptors: The p-i Concept and its Consequences. <i>Current Immunology Reviews</i> , 2014, 10, 7-18.	1.2	11
137	Flare-up reactions in severe drug hypersensitivity: infection or ongoing T-cell hyperresponsiveness. <i>Clinical Case Reports (discontinued)</i> , 2015, 3, 798-801.	0.5	11
138	Drug hypersensitivity: We need to do more. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 89-91.	2.9	11
139	The Drug Ambassador Project. <i>Allergy and Clinical Immunology International</i> , 2005, 17, 9-18.	0.3	11
140	Anaphylactic shock after subcutaneous injection of mandragora D3, a homeopathic drug. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 989-990.	2.9	10
141	IgE-Mediated Anaphylaxis to Intraarticular Glucocorticoid Preparations. <i>American Journal of Roentgenology</i> , 2009, 193, W156-W157.	2.2	10
142	Drug Allergy. , 2009, , 1205-1226.		10
143	Drug Allergy. , 2014, , 1274-1295.		10
144	Improved Sensitization of Antigen-Presenting Cells with Transferrin-Bound Peptides: Advantages in Competition for Antigen Presentation. <i>Cellular Immunology</i> , 1994, 158, 59-70.	3.0	9

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145	Anergy Induction in Human CD4+ T-Cell Clones by Stimulation with Soluble Peptides Does Not Require Cell Proliferation and Is Accompanied by Elevated IL4 Production. Cellular Immunology, 1996, 173, 79-86.	3.0	8
146	Preface. Journal of Allergy and Clinical Immunology, 2011, 127, S59.	2.9	7
147	Adverse Side Effects to Biological Agents. , 2007, , 151-165.		6
148	Risk Assessment in Drug Hypersensitivity: Detecting Small Molecules Which Outsmart the Immune System. Frontiers in Allergy, 2022, 3, 827893.	2.8	6
149	The p-i Concept: Evidence and Implications. , 2007, , 66-73.		5
150	Dichotomous effect of monocyte Fc receptor interaction on anti-CD3-induced immunoglobulin synthesis. Cellular Immunology, 1990, 126, 91-105.	3.0	4
151	Drug-Induced Interstitial Nephritis. , 2007, , 295-305.		4
152	Characterization of T8 epitopes by enzymatic digestion, cross-blocking, and involvement in cell-mediated lympholysis. Cellular Immunology, 1985, 96, 398-408.	3.0	3
153	Dual antibody stimulation: Role of monocyte products and activation requirements of T cell subsets. Cellular Immunology, 1990, 125, 130-141.	3.0	3
154	Selective Expression of T-Cell Receptor-V α 7 in Acute Infectious Mononucleosis. Archives of Internal Medicine, 1995, 155, 1555.	3.8	3
155	Maintenance of Skills, Competencies, and Performance in Allergy and Clinical Immunology: Time to Lay the Foundation for a Universal Approach. World Allergy Organization Journal, 2012, 5, 45-51.	3.5	3
156	The involvement of specific t cells in the pathogenesis of metamizole-induced agranulocytosis. Clinical and Translational Allergy, 2014, 4, P107.	3.2	3
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