Martin K Church

List of Publications by Year
in descending order

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113	7,106	57758	62596
papers	citations	44 h-index	80 g-index

117	117	117	4884
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The international EAACI/GAÂ²LEN/EuroGuiDerm/APAAACI guideline for the definition, classification, diagnosis, and management of urticaria. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 734-766.	5.7	392
2	The Role of Histamine and Histamine Receptors in Mast Cell-Mediated Allergy and Inflammation: The Hunt for New Therapeutic Targets. Frontiers in Immunology, 2018, 9, 1873.	4.8	293
3	The effectiveness of levocetirizine and desloratadine in up to 4 times conventional doses in difficult-to-treat urticaria. Journal of Allergy and Clinical Immunology, 2010, 125, 676-682.	2.9	278
4	Development and validation of the Urticaria Control Test: AÂpatient-reported outcome instrument for assessing urticaria control. Journal of Allergy and Clinical Immunology, 2014, 133, 1365-1372.e6.	2.9	268
5	Autoimmune chronic spontaneous urticaria: What we know and what we do not know. Journal of Allergy and Clinical Immunology, 2017, 139, 1772-1781.e1.	2.9	240
6	Inhibition of IgEâ€dependent histamine release from human dispersed lung mast cells by antiâ€allergic drugs and salbutamol. British Journal of Pharmacology, 1987, 90, 421-429.	5.4	236
7	Omalizumab is an effective and rapidly acting therapy in difficult-to-treat chronic urticaria: A retrospective clinical analysis. Journal of Dermatological Science, 2014, 73, 57-62.	1.9	222
8	The potential pharmacologic mechanisms of omalizumab in patients with chronic spontaneous urticaria. Journal of Allergy and Clinical Immunology, 2015, 135, 337-342.e2.	2.9	208
9	Characterization of neuropeptideâ€induced histamine release from human dispersed skin mast cells. British Journal of Pharmacology, 1988, 95, 121-130.	5.4	193
10	Serum autoreactivity predicts time to response to omalizumab therapy in chronic spontaneous urticaria. Journal of Allergy and Clinical Immunology, 2017, 139, 1059-1061.e1.	2.9	167
11	IL-24 is a common and specific autoantigen of IgE in patients with chronic spontaneous urticaria. Journal of Allergy and Clinical Immunology, 2018, 142, 876-882.	2.9	167
12	The role and relevance of mast cells in urticaria. Immunological Reviews, 2018, 282, 232-247.	6.0	165
13	Immunohistochemical identification of mast cells in formaldehyde-fixed tissue using monoclonal antibodies specific for tryptase. Journal of Pathology, 1990, 162, 119-126.	4.5	164
14	Raised parenchymal interleukin-6 levels correlate with improved outcome after traumatic brain injury. Brain, 2004, 127, 315-320.	7.6	157
15	Release of Mast-Cell-derived Mediators after Endobronchial Adenosine Challenge in Asthma. American Journal of Respiratory and Critical Care Medicine, 1995, 151, 624-629.	5.6	153
16	Differential release of histamine and eicosanoids from human skin mast cells activated by IgEâ€dependent and nonâ€immunological stimuli. British Journal of Pharmacology, 1989, 97, 898-904.	5.4	152
17	The role of ILâ€33 and mast cells in allergy and inflammation. Clinical and Translational Allergy, 2015, 5, 33.	3.2	152
18	Biomarkers and clinical characteristics of autoimmune chronic spontaneous urticaria: Results of the PURIST Study. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2427-2436.	5.7	136

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19	Tear and conjunctival changes during the allergen-induced early- and late-phase responses. Journal of Allergy and Clinical Immunology, 2000, 106, 948-954.	2.9	125
20	Retreatment With Omalizumab Results in Rapid Remission in Chronic Spontaneous and Inducible Urticaria. JAMA Dermatology, 2014, 150, 288.	4.1	123
21	Immunoglobulin E-Mediated Autoimmunity. Frontiers in Immunology, 2018, 9, 689.	4.8	116
22	A microdialysis method for the recovery of IL-1Î², IL-6 and nerve growth factor from human brain in vivo. Journal of Neuroscience Methods, 2002, 119, 45-50.	2.5	110
23	Human mast cells express stem cell factor. , 1998, 186, 59-66.		104
24	The role of the IL-33/IL-1RL1 axis in mast cell and basophil activation in allergic disorders. Molecular Immunology, 2015, 63, 80-85.	2.2	103
25	INHIBITION OF HISTAMINE RELEASE FROM HUMAN LUNG in vitro BY ANTIHISTAMINES AND RELATED DRUGS. British Journal of Pharmacology, 1980, 69, 663-667.	5.4	102
26	Adenosine inhibits and potentiates IgEâ€dependent histamine release from human basophils by an A₂â€receptor mediated mechanism. British Journal of Pharmacology, 1983, 80, 719-726.	5.4	98
27	Eosinopenia, in Chronic Spontaneous Urticaria, Is Associated with High Disease Activity, Autoimmunity, and Poor Response to Treatment. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 318-325.e5.	3.8	93
28	Efficacy and safety of canakinumab in Schnitzler syndrome: AÂmulticenter randomized placebo-controlled study. Journal of Allergy and Clinical Immunology, 2017, 139, 1311-1320.	2.9	89
29	Chronic spontaneous urticaria in children: Itching for insight. Pediatric Allergy and Immunology, 2011, 22, 1-8.	2.6	87
30	The characteristics of inhibition of histamine release from human lung fragments by sodium cromoglycate, salbutamol and chlorpromazine. British Journal of Pharmacology, 1983, 78, 671-679.	5.4	79
31	How Minimally Invasive is Microdialysis Sampling? A Cautionary Note for Cytokine Collection in Human Skin and other Clinical Studies. AAPS Journal, 2010, 12, 73-78.	4.4	74
32	Predictors of treatment response in chronic spontaneous urticaria. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2965-2981.	5.7	66
33	Management and treatment of chronic urticaria (<scp>CU</scp>). Journal of the European Academy of Dermatology and Venereology, 2015, 29, 16-32.	2.4	60
34	Topical sodium cromoglicate relieves allergen- and histamine-induced dermal pruritus. British Journal of Dermatology, 2010, 162, 674-676.	1.5	59
35	The role of eosinophils in chronic spontaneous urticaria. Journal of Allergy and Clinical Immunology, 2020, 145, 1510-1516.	2.9	59
36	Safety and efficacy of bilastine: a new H₁-antihistamine for the treatment of allergic rhinoconjunctivitis and urticaria. Expert Opinion on Drug Safety, 2011, 10, 779-793.	2.4	58

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37	Nightâ€time sedating H ₁ â€antihistamine increases daytime somnolence but not treatment efficacy in chronic spontaneous urticaria: a randomized controlled trial. British Journal of Dermatology, 2014, 171, 148-154.	1.5	58
38	Ethyl cellulose nanocarriers and nanocrystals differentially deliver dexamethasone into intact, tape-stripped or sodium lauryl sulfate-exposed ex vivo human skin - assessment by intradermal microdialysis and extraction from the different skin layers. Journal of Controlled Release, 2016, 242, 25-34.	9.9	56
39	Total IgE as a Marker for Chronic Spontaneous Urticaria. Allergy, Asthma and Immunology Research, 2021, 13, 206.	2.9	55
40	Critical temperature threshold measurement for cold urticaria: a randomized controlled trial of H ₁ â€antihistamine dose escalation. British Journal of Dermatology, 2012, 166, 1095-1099.	1.5	53
41	Benefit from reslizumab treatment in a patient with chronic spontaneous urticaria and cold urticaria. Journal of the European Academy of Dermatology and Venereology, 2018, 32, e112-e113.	2.4	52
42	Studies on the receptor mediating cyclic AMPâ€independent enhancement by adenosine of IgEâ€dependent mediator release from rat mast cells. British Journal of Pharmacology, 1986, 87, 233-242.	5.4	51
43	IgM and IgA in addition to IgG autoantibodies against FcÉ›RIÎ± are frequent and associated with disease markers of chronic spontaneous urticaria. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 3208-3215.	5.7	50
44	Development of a standardized pulse-controlled ergometry test for diagnosing and investigating cholinergic urticaria. Journal of Dermatological Science, 2014, 75, 88-93.	1.9	49
45	Symptomatic dermographism: an inadequately described disease. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 708-712.	2.4	48
46	H1-Antihistamine Up-Dosing in Chronic Spontaneous Urticaria: Patients' Perspective of Effectiveness and Side Effects â€“ A Retrospective Survey Study. PLoS ONE, 2011, 6, e23931.	2.5	47
47	What Can Microdialysis Tell Us About the Temporal and Spatial Generation of Cytokines in Allergen-Induced Responses in Human Skin In Vivo?. Journal of Investigative Dermatology, 2007, 127, 2799-2806.	0.7	44
48	Inhibition by nedocromil sodium of early and late phase bronchoconstriction and airway cellular infiltration provoked by ovalbumin inhalation in conscious sensitized guinea-pigs. British Journal of Pharmacology, 1988, 94, 6-8.	5.4	41
49	Allergy, Histamine and Antihistamines. Handbook of Experimental Pharmacology, 2016, 241, 321-331.	1.8	41
50	Successful omalizumab treatment in chronic spontaneous urticaria is associated with lowering of serum <scp>IL</scp>â€31 levels. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 454-455.	2.4	41
51	Efficacy and tolerability of rupatadine at four times the recommended dose against histamine- and platelet-activating factor-induced flare responses andex vivoplatelet aggregation in healthy males. British Journal of Dermatology, 2010, 163, 1330-1332.	1.5	39
52	Nedocromil sodium and levocabastine reduce the symptoms of conjunctival allergen challenge by different mechanisms. Journal of Allergy and Clinical Immunology, 2001, 108, 449-454.	2.9	38
53	Pharmacology of Antihistamines. World Allergy Organization Journal, 2011, 4, S22-S27.	3.5	38
54	Comparative inhibition by bilastine and cetirizine of histamine-induced wheal and flare responses in humans. Inflammation Research, 2011, 60, 1107-1112.	4.0	37

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55	Human ocular mast cells. Current Opinion in Allergy and Clinical Immunology, 2002, 2, 419-422.	2.3	36
56	Human lung mast cells are enriched in the capacity to produce granulocyte-macrophage colony-stimulating factor in response to IgE-dependent stimulation. European Journal of Immunology, 1998, 28, 708-715.	2.9	35
57	Establishing the place in therapy of bilastine in the treatment of allergic rhinitis according to ARIA: evidence review. Current Medical Research and Opinion, 2012, 28, 131-139.	1.9	35
58	An improved Peltier effectâ€based instrument for critical temperature threshold measurement in coldâ€• and heatâ€induced urticaria. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 2043-2045.	2.4	35
59	Omalizumab in the treatment of aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 459-460.	3.8	33
60	Atopic predisposition in cholinergic urticaria patients and its implications. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 2060-2065.	2.4	33
61	Cardiac safety of secondâ€generation H₁â€antihistamines when updosed in chronic spontaneous urticaria. Clinical and Experimental Allergy, 2019, 49, 1615-1623.	2.9	33
62	THE ACTIVITY OF SODIUM CROMOGLYCATE ANALOGUES IN HUMAN LUNG in vitro: A COMPARISON WITH RAT PASSIVE CUTANEOUS ANAPHYLAXIS AND CLINICAL EFFICACY. British Journal of Pharmacology, 1980, 70, 307-311.	5.4	32
63	Cold-induced urticarial autoinflammatory syndrome related to factor XII activation. Nature Communications, 2020, 11, 179.	12.8	32
64	Murine and human mast cell progenitors. European Journal of Pharmacology, 2016, 778, 2-10.	3.5	30
65	Pharmacology of Antihistamines. World Allergy Organization Journal, 2011, 4, S22-S27.	3.5	29
66	Chronic idiopathic urticaria (CIU) is no longer idiopathic: time for an update. British Journal of Dermatology, 2013, 168, 455-456.	1.5	29
67	Histamine intolerance in patients with chronic spontaneous urticaria. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 1774-1777.	2.4	29
68	Skin microdialysis: methods, applications and future opportunitiesâ€”an EAACI position paper. Clinical and Translational Allergy, 2019, 9, 24.	3.2	26
69	Adenosine bronchoconstriction in asthma: investigations into its possible mechanism of action.. British Journal of Clinical Pharmacology, 1990, 30, 89S-98S.	2.4	23
70	Measurement of interstitial cetirizine concentrations in human skin: correlation of drug levels with inhibition of histamineâ€induced skin responses. Allergy: European Journal of Allergy and Clinical Immunology, 1999, 54, 607-611.	5.7	22
71	Inhibition by glucocorticoids of the mast cell-dependent weal and flare response in human skin in vivo. British Journal of Pharmacology, 2001, 132, 286-292.	5.4	22
72	On the Lipophilic Nature of Autoreactive IgE in Chronic Spontaneous Urticaria. Theranostics, 2019, 9, 829-836.	10.0	20

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73	A Qualitative and Quantitative Proteomic Study of Human Microdialysate and the Cutaneous Response to Injury. AAPS Journal, 2011, 13, 309-317.	4.4	19
74	Bilastine: a lifetime companion for the treatment of allergies. Current Medical Research and Opinion, 2020, 36, 445-454.	1.9	19
75	Chronic Urticaria in Children. JAMA Dermatology, 2017, 153, 1221.	4.1	18
76	The contribution of mast cell mediators to acute allergic reactions in human skin and airways. Allergy: European Journal of Allergy and Clinical Immunology, 1988, 43, 22-31.	5.7	17
77	Differences in the distribution and characteristics of tachykinin NK₁ binding sites between human and guinea pig lung. British Journal of Pharmacology, 1994, 113, 1407-1415.	5.4	16
78	Nedocromil sodium inhibits histamine-induced itch and flare in human skin. British Journal of Pharmacology, 2001, 132, 613-616.	5.4	16
79	Omalizumab may not inhibit mast cell and basophil activation in vitro. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 1832-1836.	2.4	16
80	Bilastine: a new H₁â€antihistamine with an optimal profile for updosing in urticaria. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 1447-1452.	2.4	16
81	The Role of the Mast Cell in Acute and Chronic Allergic Inflammation. Annals of the New York Academy of Sciences, 1994, 725, 13-21.	3.8	15
82	Comparison of extended intervals and dose reduction of omalizumab for asthma control. Allergo Journal International, 2019, 28, 1-4.	2.0	15
83	Modulation of the chemotactic responsiveness of guinea pig neutrophils to hrIL-8 and fMLP. Journal of Leukocyte Biology, 1994, 56, 776-783.	3.3	14
84	Studies into the Mechanisms of Dermal Inflammation Using Cutaneous Microdialysis. International Archives of Allergy and Immunology, 1997, 113, 131-133.	2.1	14
85	The effects of topical sodium cromoglicate on itch and flare in human skin induced by intradermal histamine: a randomised double-blind vehicle controlled intra-subject design trial. BMC Research Notes, 2011, 4, 47.	1.4	14
86	An internet survey on selfâ€reported food allergy in Greece: clinical aspects and lack of appropriate medical consultation. Journal of the European Academy of Dermatology and Venereology, 2013, 27, 558-564.	2.4	13
87	H₁â€Antihistamines and itch in atopic dermatitis. Experimental Dermatology, 2015, 24, 332-333.	2.9	13
88	Density Profile of Bronchoalveolar Lavage Eosinophils in the Guinea Pig Model of Allergen-induced Late-phase Allergic Responses. American Journal of Respiratory Cell and Molecular Biology, 1992, 6, 340-348.	2.9	12
89	Antihistamines. Chemical Immunology and Allergy, 2014, 100, 302-310.	1.7	12
90	Galactose-Î±-1,3-Galactose Allergy Is Not a Hitherto Unrecognized Cause of Chronic Spontaneous Urticaria. International Archives of Allergy and Immunology, 2015, 167, 250-252.	2.1	10

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91	The response to treatment in chronic spontaneous urticaria depends on how it is measured. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2055-2056.e4.	3.8	9
92	The effect of an anti-allergic, nasal decongestant combination (â€˜Dimotappâ€™) and sodium cromoglycate nose drops on the histamine content of adenoids, middle ear fluid and nasopharyngeal secretions of children with secretory otitis media. Current Medical Research and Opinion, 1983, 8, 392-394.	1.9	8
93	Human mast cell tryptase: a biochemical marker for mast cell degranulation. Biochemical Society Transactions, 1989, 17, 728-729.	3.4	8
94	A comparison of the effects of polyarginine and stimulated eosinophils on the responsiveness of the bovine isovolumic bronchial segment preparation. British Journal of Pharmacology, 1993, 109, 553-561.	5.4	8
95	Comparison of pruritus and sensory qualities induced by capsaicin, histamine and cowhage. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 1755-1761.	2.4	7
96	Anaphylactic Release of Prostaglandins from Dispersed Human Lung Cells. Clinical Science, 1983, 64, 40P-40P.	4.3	6
97	Reply. Journal of Allergy and Clinical Immunology, 2018, 141, 1166-1167.	2.9	6
98	H1-antihistamine inhibition of histamine- and codeine-induced wheals does not predict response in chronic cold urticaria. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2043-2044.	3.8	5
99	Characterization of cowhageâ€induced pruritus in inflamed and nonâ€inflamed skin. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 202-206.	2.4	5
100	A European survey of management approaches in chronic urticaria in children: EAACI pediatric urticaria taskforce. Pediatric Allergy and Immunology, 2022, 33, .	2.6	5
101	Reduced skin reactivity to vasoconstrictor and vasodilator substances in atopic eczema. European Journal of Dermatology, 2013, 23, 812-819.	0.6	4
102	Effective treatment of a lymphocytic variant of hypereosinophilic syndrome with reslizumab. JDDG - Journal of the German Society of Dermatology, 2019, 17, 1171-1172.	0.8	4
103	Untreated allergic rhinitis is a major risk factor contributing to motorcar accidents. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1395-1397.	5.7	4
104	Does Antihistamine Up-dosing Solve Chronic Spontaneous Urticaria?. Current Treatment Options in Allergy, 2016, 3, 416-422.	2.2	2
105	Red and itchy bilateral supraorbital swellings. JDDG - Journal of the German Society of Dermatology, 2018, 16, 1503-1506.	0.8	2
106	Acetylcholine-induced whealing in cholinergic urticaria â€“ What does it tell us?. Journal of Dermatological Science, 2021, 103, 10-15.	1.9	2
107	Efficacy and Safety of Non-brain Penetrating H1-Antihistamines for the Treatment of Allergic Diseases. Current Topics in Behavioral Neurosciences, 2021, , 193-214.	1.7	2
108	High Molecular Weight Targets and Treatments Using Microdialysis. AAPS Advances in the Pharmaceutical Sciences Series, 2013, , 243-268.	0.6	1

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109	Wytyczne EAACI/GA2LEN/EDF/WAO dotyczÄ...ce definicji, klasyfikacji, rozpoznawania i leczenia pokrzywki: weryfikacja z 2013 roku z poprawkami. Alergologia Polska - Polish Journal of Allergology, 2015, 2, T1-T23.	0.0	0
110	Reply to Wood etÂal.. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 418-419.	5.7	0
111	The Pharmacology of Antihistamines. , 2021, , .		0
112	Aetiopathogenesis of Urticaria. , 2021, , 9-24.		0
113	Chronic Urticaria. , 2021, , .		0