

A Barry Kay

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

8,706
citations

218592

26
h-index

434063

31
g-index

33
all docs

33
docs citations

33
times ranked

5391
citing authors

#	ARTICLE	IF	CITATIONS
1	Predominant T _{H2} -like Bronchoalveolar T-Lymphocyte Population in Atopic Asthma. <i>New England Journal of Medicine</i> , 1992, 326, 298-304.	13.9	2,719
2	Eosinophil's Role Remains Uncertain as Anti-IL-5 only Partially Depletes Numbers in Asthmatic Airway. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 199-204.	2.5	742
3	Eosinophils: Biological Properties and Role in Health and Disease. <i>Clinical and Experimental Allergy</i> , 2008, 38, 709-750.	1.4	702
4	Anti-IL-5 treatment reduces deposition of ECM proteins in the bronchial subepithelial basement membrane of mild atopic asthmatics. <i>Journal of Clinical Investigation</i> , 2003, 112, 1029-1036.	3.9	688
5	The role of T lymphocytes in the pathogenesis of asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 450-463.	1.5	521
6	Enhanced expression of eotaxin and CCR3 mRNA and protein in atopic asthma. Association with airway hyperresponsiveness and predominant co-localization of eotaxin mRNA to bronchial epithelial and endothelial cells. <i>European Journal of Immunology</i> , 1997, 27, 3507-3516.	1.6	407
7	Immunoglobulin E-independent Major Histocompatibility Complex-restricted T Cell Peptide Epitope-induced Late Asthmatic Reactions. <i>Journal of Experimental Medicine</i> , 1999, 189, 1885-1894.	4.2	328
8	Prednisolone Treatment in Asthma Is Associated with Modulation of Bronchoalveolar Lavage Cell Interleukin-4, Interleukin-5, and Interferon- γ Cytokine Gene Expression. <i>The American Review of Respiratory Disease</i> , 1993, 148, 401-406.	2.9	302
9	A role for eosinophils in airway remodelling in asthma. <i>Trends in Immunology</i> , 2004, 25, 477-482.	2.9	265
10	Anti-IL-5 (mepolizumab) therapy induces bone marrow eosinophil maturational arrest and decreases eosinophil progenitors in the bronchial mucosa of atopic asthmatics. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 714-719.	1.5	248
11	TH1/TH2 cytokines and inflammatory cells in skin biopsy specimens from patients with chronic idiopathic urticaria: Comparison with the allergen-induced late-phase cutaneous reaction. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 694-700.	1.5	244
12	The role of eosinophils in the pathogenesis of asthma. <i>Trends in Molecular Medicine</i> , 2005, 11, 148-152.	3.5	181
13	Allergen-Derived T Cell Peptide-Induced Late Asthmatic Reactions Precede the Induction of Antigen-Specific Hyporesponsiveness in Atopic Allergic Asthmatic Subjects. <i>Journal of Immunology</i> , 2001, 167, 1734-1739.	0.4	171
14	Randomised, dose-ranging, placebo-controlled study of chimeric antibody to CD4 (keliximab) in chronic severe asthma. <i>Lancet</i> , The, 1998, 352, 1109-1113.	6.3	148
15	Remodeling and Airway Hyperresponsiveness but Not Cellular Inflammation Persist after Allergen Challenge in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 896-904.	2.5	128
16	The Relationship Between Allergen-Induced Tissue Eosinophilia and Markers of Repair and Remodeling in Human Atopic Skin. <i>Journal of Immunology</i> , 2002, 169, 4604-4612.	0.4	122
17	Acute Allergen-Induced Airway Remodeling in Atopic Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 31, 626-632.	1.4	115
18	Secretion of the eosinophil-active cytokines interleukin-5, granulocyte/macrophage colonystimulating factor and interleukin-3 by bronchoalveolar lavage CD4+ and CD8+ T cell lines in atopic asthmatics, and atopic and nonatopic controls. <i>European Journal of Immunology</i> , 1995, 25, 2727-2731.	1.6	108

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19	The Role of T Lymphocytes in Asthma. , 2006, 91, 59-75.		108
20	Interleukin 5 regulates the isoform expression of its own receptor α -subunit. Blood, 2000, 95, 1600-1607.	0.6	104
21	Human eosinophils express messenger RNA encoding RANTES and store and release biologically active RANTES protein. European Journal of Immunology, 1996, 26, 70-76.	1.6	84
22	Late Asthmatic Reactions Induced by Inhalation of Allergen-derived T Cell Peptides. American Journal of Respiratory and Critical Care Medicine, 2004, 169, 20-26.	2.5	69
23	Basal Expression of Bone Morphogenetic Protein Receptor Is Reduced in Mild Asthma. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1074-1081.	2.5	44
24	Anti-interleukin-5 therapy for asthma and hypereosinophilic syndrome. Immunology and Allergy Clinics of North America, 2004, 24, 645-666.	0.7	42
25	Immunomodulation in asthma: mechanisms and possible pitfalls. Current Opinion in Pharmacology, 2003, 3, 220-226.	1.7	35
26	CCL17/thymus and activation-regulated chemokine induces calcitonin gene-related peptide in human airway epithelial cells through CCR4. Journal of Allergy and Clinical Immunology, 2013, 132, 942-950.e3.	1.5	30
27	Calcitonin gene-related peptide and vascular endothelial growth factor-positive inflammatory cells in late-phase allergic skin reactions in atopic subjects. Journal of Allergy and Clinical Immunology, 2011, 127, 232-237.	1.5	27
28	Allergen immunotherapy with cat allergen peptides. Seminars in Immunopathology, 2004, 25, 391-399.	4.0	16
29	Landmarks in Allergy during the 19th Century. Chemical Immunology and Allergy, 2014, 100, 21-26.	1.7	5
30	The effects of T cell peptides in patients sensitive to cats. Clinical and Experimental Allergy Reviews, 2004, 4, 252-257.	0.3	1
31	Was Thomas Wharton Jones FRS, assistant to the infamous Dr Knox, the first to recognise the blood eosinophil?. Journal of the Royal College of Physicians of Edinburgh, The, 2019, 49, 78-83.	0.2	1
32	The contribution of Tony Frew (1955-2018) to our understanding of Late-Phase Allergic Reactions. Clinical and Experimental Allergy, 2019, 49, 398-399.	1.4	0