

Hirohito Kita

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5676096/publications.pdf>

Version: 2024-02-01

172
papers

16,834
citations

10650

74
h-index

17373

126
g-index

175
all docs

175
docs citations

175
times ranked

15969
citing authors

#	ARTICLE	IF	CITATIONS
1	TLR3-driven IFN- γ antagonizes STAT5-activating cytokines and suppresses innate type 2 response in the lung. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1044-1059.e5.	1.5	10
2	Blocking the inhibitory receptor programmed cell death 1 prevents allergic immune response and anaphylaxis in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 178-191.e9.	1.5	5
3	How are airborne allergens remembered by the immune system?. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1940-1942.	1.5	5
4	A mouse model of the LEAP study reveals a role for CTLA-4 in preventing peanut allergy induced by environmental peanut exposure. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 425-439.e3.	1.5	16
5	Gasdermin D pores for IL-33 release. <i>Nature Immunology</i> , 2022, 23, 989-991.	7.0	5
6	Image Analysis of Eosinophil Peroxidase Immunohistochemistry for Diagnosis of Eosinophilic Esophagitis. <i>Digestive Diseases and Sciences</i> , 2021, 66, 775-783.	1.1	16
7	Estrogen receptor- α signaling increases allergen-induced IL-33 release and airway inflammation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 255-268.	2.7	36
8	Mass cytometry reveals unique subsets of T cells and lymphoid cells in nasal polyps from patients with chronic rhinosinusitis (CRS). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2222-2226.	2.7	8
9	Roles of innate lymphoid cells (ILCs) in allergic diseases: The 10-year anniversary for ILC2s. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1531-1547.	1.5	42
10	Transient IL-33 upregulation in neonatal mouse lung promotes acute but not chronic type 2 immune responses induced by allergen later in life. <i>PLoS ONE</i> , 2021, 16, e0252199.	1.1	4
11	Gastrointestinal Eosinophil Responses in a Longitudinal, Randomized Trial of Peanut Oral Immunotherapy. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 1151-1159.e14.	2.4	41
12	Development and application of novel immunoassays for eosinophil granule major basic proteins to evaluate eosinophilia and myeloproliferative disorders. <i>Journal of Immunological Methods</i> , 2021, 493, 113015.	0.6	2
13	LYSMD3: A mammalian pattern recognition receptor for chitin. <i>Cell Reports</i> , 2021, 36, 109392.	2.9	19
14	Airway Exposure to Polyethyleneimine Nanoparticles Induces Type 2 Immunity by a Mechanism Involving Oxidative Stress and ATP Release. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9071.	1.8	13
15	In vitro Culture with Cytokines Provides a Tool to Assess the Effector Functions of ILC2s in Peripheral Blood in Asthma. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 13-22.	1.5	4
16	Therapeutic Antibodies for Nasal Polyposis Treatment: Where Are We Headed?. <i>Clinical Reviews in Allergy and Immunology</i> , 2020, 59, 141-149.	2.9	25
17	COX Inhibition Increases <i>Alternaria</i> -Induced Pulmonary Group 2 Innate Lymphoid Cell Responses and IL-33 Release in Mice. <i>Journal of Immunology</i> , 2020, 205, 1157-1166.	0.4	19
18	Eosinophils in Eosinophilic Esophagitis: The Road to Fibrostenosis is Paved With Good Intentions. <i>Frontiers in Immunology</i> , 2020, 11, 603295.	2.2	16

#	ARTICLE	IF	CITATIONS
19	Dexamethasone and lidocaine suppress eosinophilopoiesis from umbilical cord blood cells. <i>Clinical and Molecular Allergy</i> , 2020, 18, 24.	0.8	3
20	Increased Neonatal Lung IL-33 Expression Promotes Innate Type 2 Cytokine Production in Response to Acute Allergen Exposure in Later Life. , 2020, , .		0
21	Group 2 Innate Lymphoid Cells Promote Development of T Follicular Helper Cells and Initiate Allergic Sensitization to Peanuts. <i>Journal of Immunology</i> , 2020, 204, 3086-3096.	0.4	14
22	Noninvasive Diagnosis of Eosinophilic Esophagitis. <i>Mayo Clinic Proceedings</i> , 2020, 95, 432-434.	1.4	1
23	Fungal allergen-induced IL-33 secretion involves cholesterol-dependent, VDCC-mediated ATP release from the airway epithelium. <i>Journal of Physiology</i> , 2020, 598, 1829-1845.	1.3	17
24	TSLP and IL-33 reciprocally promote each other's lung protein expression and ILC2 receptor expression to enhance innate type 2 airway inflammation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1606-1617.	2.7	90
25	Allergic sensitization to peanuts is enhanced in mice fed a high-fat diet. <i>AIMS Allergy and Immunology</i> , 2020, 4, 88-99.	0.3	1
26	Advances in asthma, asthma-COPD overlap, and related biologics in 2018. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 906-919.	1.5	10
27	Early Life Represents a Vulnerable Time Window for IL-33-Induced Peripheral Lung Pathology. <i>Journal of Immunology</i> , 2019, 203, 1952-1960.	0.4	7
28	BCL6 modulates tissue neutrophil survival and exacerbates pulmonary inflammation following influenza virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11888-11893.	3.3	58
29	Eosinophil peroxidase, GATA3, and T-bet as tissue biomarkers in chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2284-2287.e6.	1.5	10
30	Neonatal hyperoxia promotes asthma-like features through IL-33-dependent ILC2 responses. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1100-1112.	1.5	39
31	Airway exposure initiates peanut allergy by involving the IL-1 pathway and T follicular helper cells in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1144-1158.e8.	1.5	90
32	IL-33-Responsive Group 2 Innate Lymphoid Cells Are Regulated by Female Sex Hormones in the Uterus. <i>Journal of Immunology</i> , 2018, 200, 229-236.	0.4	76
33	Baseline Gastrointestinal Eosinophilia Is Common in Oral Immunotherapy Subjects With IgE-Mediated Peanut Allergy. <i>Frontiers in Immunology</i> , 2018, 9, 2624.	2.2	49
34	Cellular Stress Response to Varicella-Zoster Virus Infection of Human Skin Includes Highly Elevated Interleukin-6 Expression. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy118.	0.4	19
35	Eosinophilic Inflammation in Peritoneal Fibrosis Patients Undergoing Peritoneal Dialysis. <i>Contributions To Nephrology</i> , 2018, 196, 1-4.	1.1	4
36	Innate and adaptive immune responses to fungi in the airway. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 353-363.	1.5	81

#	ARTICLE	IF	CITATIONS
37	Innate Immunity Induced by the Major Allergen Alt a 1 From the Fungus <i>Alternaria</i> Is Dependent Upon Toll-Like Receptors 2/4 in Human Lung Epithelial Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1507.	2.2	18
38	Follicular helper T cells mediate IgE antibody response to airborne allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 300-313.e7.	1.5	134
39	Unsupervised network mapping of commercially available immunoassay yields three distinct chronic rhinosinusitis endotypes. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 373-379.	1.5	33
40	Cellular senescence mediates fibrotic pulmonary disease. <i>Nature Communications</i> , 2017, 8, 14532.	5.8	1,008
41	Urinary Leukotriene E4 to Determine Aspirin Intolerance in Asthma: A Systematic Review and Meta-Analysis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 990-997.e1.	2.0	39
42	Oxidative stress serves as a key checkpoint for IL-33 release by airway epithelium. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1521-1531.	2.7	94
43	IL-33 dysregulates regulatory T cells and impairs established immunologic tolerance in the lungs. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1351-1363.e7.	1.5	85
44	Correlation of Symptoms, Clinical Signs, and Biomarkers of Inflammation in Postsurgical Chronic Rhinosinusitis. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2017, 126, 455-462.	0.6	10
45	Airway epithelial anion secretion and barrier function following exposure to fungal aeroallergens: role of oxidative stress. <i>American Journal of Physiology - Cell Physiology</i> , 2017, 313, C68-C79.	2.1	14
46	IL-33: biological properties, functions, and roles in airway disease. <i>Immunological Reviews</i> , 2017, 278, 173-184.	2.8	182
47	Endogenous Protease Inhibitors in Airway Epithelial Cells Contribute to Eosinophilic Chronic Rhinosinusitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 737-747.	2.5	49
48	Diagnostic Utility of Urinary LTE4 in Asthma, Allergic Rhinitis, Chronic Rhinosinusitis, Nasal Polyps, and Aspirin Sensitivity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 665-670.	2.0	53
49	Group 2 innate lymphoid cells are increased in nasal polyps in patients with eosinophilic chronic rhinosinusitis. <i>Clinical Immunology</i> , 2016, 170, 1-8.	1.4	41
50	Influence of HLA-DR polymorphism and allergic sensitization on humoral immune responses to intact pneumococcus in a transgenic mouse model. <i>Hla</i> , 2016, 88, 25-34.	0.4	2
51	Group 2 Innate Lymphoid Cells Promote an Early Antibody Response to a Respiratory Antigen in Mice. <i>Journal of Immunology</i> , 2016, 197, 1335-1342.	0.4	48
52	IL-33 mediates reactive eosinophilopoiesis in response to airborne allergen exposure. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 977-988.	2.7	39
53	Symptoms Have Modest Accuracy in Detecting Endoscopic and Histologic Remission in Adults With Eosinophilic Esophagitis. <i>Gastroenterology</i> , 2016, 150, 581-590.e4.	0.6	251
54	ATP drives eosinophil effector responses through P2 purinergic receptors. <i>Allergology International</i> , 2015, 64, S30-S36.	1.4	25

#	ARTICLE	IF	CITATIONS
55	B Cells Play Key Roles in Th2-Type Airway Immune Responses in Mice Exposed to Natural Airborne Allergens. <i>PLoS ONE</i> , 2015, 10, e0121660.	1.1	21
56	ILC2s and fungal allergy. <i>Allergology International</i> , 2015, 64, 219-226.	1.4	26
57	Calcium-sensing receptor antagonists abrogate airway hyperresponsiveness and inflammation in allergic asthma. <i>Science Translational Medicine</i> , 2015, 7, 284ra60.	5.8	142
58	Recent advances in epithelium-derived cytokines (IL-33, IL-25, and thymic stromal lymphopoietin) and allergic inflammation. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2015, 15, 98-103.	1.1	202
59	Airway responsiveness in CD38-deficient mice in allergic airway disease: studies with bone marrow chimeras. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L485-L493.	1.3	18
60	Symptom-Based Clustering in Chronic Rhinosinusitis Relates to History of Aspirin Sensitivity and Postsurgical Outcomes. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 934-940.e3.	2.0	30
61	Accuracy, Safety, and Tolerability of Tissue Collection by Cytosponge vs Endoscopy for Evaluation of Eosinophilic Esophagitis. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 77-83.e2.	2.4	132
62	<i>Alternaria</i> Inhibits Double-stranded RNA-Induced Cytokines Productions through TLR3. <i>Practica Otologica, Supplement</i> , 2015, 143, 117-126.	0.0	0
63	Elevations in vascular markers and eosinophils in chronic spontaneous urticarial weals with low-level persistence in uninvolved skin. <i>British Journal of Dermatology</i> , 2014, 171, 505-511.	1.4	93
64	Airway Uric Acid Is a Sensor of Inhaled Protease Allergens and Initiates Type 2 Immune Responses in Respiratory Mucosa. <i>Journal of Immunology</i> , 2014, 192, 4032-4042.	0.4	81
65	Group 2 Innate Lymphoid Cells in the Lung. <i>Advances in Immunology</i> , 2014, 124, 1-16.	1.1	35
66	Enhanced innate type 2 immune response in peripheral blood from patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 671-678.e4.	1.5	340
67	Group 2 innate lymphoid cells and CD4 ⁺ T cells cooperate to mediate type 2 immune response in mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1300-1307.	2.7	163
68	IL-33 and Thymic Stromal Lymphopoietin Mediate Immune Pathology in Response to Chronic Airborne Allergen Exposure. <i>Journal of Immunology</i> , 2014, 193, 1549-1559.	0.4	97
69	Expression of Mas-related gene X2 on mast cells is upregulated in the skin of patients with severe chronic urticaria. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 622-633.e9.	1.5	283
70	Biology of Eosinophils. , 2014, , 265-279.		5
71	The Role of Eosinophils in Rhinologic Diseases. , 2013, , 95-108.		0
72	Transcription of Interleukin-25 and Extracellular Release of the Protein Is Regulated by Allergen Proteases in Airway Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 741-750.	1.4	95

#	ARTICLE	IF	CITATIONS
73	IL-1 Family Cytokines Drive Th2 and Th17 Cells to Innocuous Airborne Antigens. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 989-998.	1.4	30
74	ATP release and Ca ²⁺ signalling by human bronchial epithelial cells following <i>Alternaria</i> aeroallergen exposure. <i>Journal of Physiology</i> , 2013, 591, 4595-4609.	1.3	33
75	<i>Alternaria</i> Inhibits Double-Stranded RNA-Induced Cytokine Production through Toll-Like Receptor 3. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 75-83.	0.9	10
76	Eosinophils: Multifunctional and Distinctive Properties. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 3-9.	0.9	98
77	IL-33 ⁺ Responsive Lineage ⁺ CD25 ⁺ CD44 ^{hi} Lymphoid Cells Mediate Innate Type 2 Immunity and Allergic Inflammation in the Lungs. <i>Journal of Immunology</i> , 2012, 188, 1503-1513.	0.4	479
78	Fungi and allergic lower respiratory tract diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 280-291.	1.5	398
79	Asthma outcomes: Biomarkers. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, S9-S23.	1.5	334
80	Increased Numbers of Eosinophils, Rather Than Only Etiology, Predict Histologic Changes in Patients With Esophageal Eosinophilia. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 735-741.	2.4	36
81	Dynamic role of epithelium-derived cytokines in asthma. <i>Clinical Immunology</i> , 2012, 143, 222-235.	1.4	127
82	Eosinophils in the Bone Marrow Microenvironment: Effects On Malignant Plasma Cell Biology. <i>Blood</i> , 2012, 120, 2917-2917.	0.6	0
83	Human Eosinophil Innate Response to <i>Alternaria</i> Fungus through Protease-Activated Receptor-2. <i>International Archives of Allergy and Immunology</i> , 2011, 155, 123-128.	0.9	24
84	The Danger Signal, Extracellular ATP, Is a Sensor for an Airborne Allergen and Triggers IL-33 Release and Innate Th2-Type Responses. <i>Journal of Immunology</i> , 2011, 186, 4375-4387.	0.4	429
85	Eosinophils: multifaceted biological properties and roles in health and disease. <i>Immunological Reviews</i> , 2011, 242, 161-177.	2.8	260
86	Eosinophil Degranulation Is More Important than Eosinophilia in Identifying Asthma in Chronic Cough. <i>Journal of Asthma</i> , 2011, 48, 994-1000.	0.9	24
87	Lineage ⁺ Sca1 ⁺ c-Kit ⁺ CD25 ⁺ Cells Are IL-33 ⁺ Responsive Type 2 Innate Cells in the Mouse Bone Marrow. <i>Journal of Immunology</i> , 2011, 187, 5795-5804.	0.4	56
88	Anti-interleukin-5 antibody treatment (mepolizumab) in active eosinophilic oesophagitis: a randomised, placebo-controlled, double-blind trial. <i>Gut</i> , 2010, 59, 21-30.	6.1	498
89	Marked Deposition of Eosinophil-Derived Neurotoxin in Adult Patients With Eosinophilic Esophagitis. <i>American Journal of Gastroenterology</i> , 2010, 105, 298-307.	0.2	89
90	Increased risk of serious pneumococcal disease in patients with atopic conditions other than asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 217-221.	1.5	59

#	ARTICLE	IF	CITATIONS
91	Inflammatory responses of human eosinophils to cockroach are mediated through protease-dependent pathways. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 169-172.e2.	1.5	12
92	Human Eosinophils Recognize Endogenous Danger Signal Crystalline Uric Acid and Produce Proinflammatory Cytokines Mediated by Autocrine ATP. <i>Journal of Immunology</i> , 2010, 184, 6350-6358.	0.4	81
93	Gene Transcription Changes in Asthmatic Chronic Rhinosinusitis with Nasal Polyps and Comparison to Those in Atopic Dermatitis. <i>PLoS ONE</i> , 2010, 5, e11450.	1.1	65
94	Recognition of Fungal Protease Activities Induces Cellular Activation and Eosinophil-Derived Neurotoxin Release in Human Eosinophils. <i>Journal of Immunology</i> , 2009, 183, 6708-6716.	0.4	70
95	Fungal rhinosinusitis. <i>Laryngoscope</i> , 2009, 119, 1809-1818.	1.1	385
96	IL-33-activated dendritic cells induce an atypical TH2-type response. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 1047-1054.	1.5	332
97	Proteases Induce Production of Thymic Stromal Lymphopoietin by Airway Epithelial Cells through Protease-Activated Receptor-2. <i>Journal of Immunology</i> , 2009, 183, 1427-1434.	0.4	312
98	Asthma-Related Environmental Fungus, <i>Alternaria</i> , Activates Dendritic Cells and Produces Potent Th2 Adjuvant Activity. <i>Journal of Immunology</i> , 2009, 182, 2502-2510.	0.4	94
99	Protein Microarray Analysis in Patients With Asthma. <i>Chest</i> , 2009, 135, 295-302.	0.4	39
100	Innate immunomodulatory effects of cereal grains through induction of IL-10. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 172-178.e3.	1.5	18
101	A novel IL-1 family cytokine, IL-33, potently activates human eosinophils. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 1484-1490.	1.5	436
102	Increased risk of serious pneumococcal disease in patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 719-723.	1.5	147
103	Nicotine and oxidative cigarette smoke constituents induce immune-modulatory and pro-inflammatory dendritic cell responses. <i>Molecular Immunology</i> , 2008, 45, 3321-3329.	1.0	92
104	Cigarette Smoke-Induced Oxidative Stress Suppresses Generation of Dendritic Cell IL-12 and IL-23 through ERK-Dependent Pathways. <i>Journal of Immunology</i> , 2008, 181, 1536-1547.	0.4	93
105	Innate Antifungal Immunity of Human Eosinophils Mediated by a β 2 Integrin, CD11b. <i>Journal of Immunology</i> , 2008, 181, 2907-2915.	0.4	85
106	CD66b Regulates Adhesion and Activation of Human Eosinophils. <i>Journal of Immunology</i> , 2007, 179, 8454-8462.	0.4	90
107	INTRANASAL EXPOSURE TO STAPHYLOCOCCAL ENTEROTOXIN B ELICITS AN ACUTE SYSTEMIC INFLAMMATORY RESPONSE. <i>Shock</i> , 2006, 25, 647-656.	1.0	51
108	A critical role for vesicle-associated membrane protein-7 in exocytosis from human eosinophils and neutrophils. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006, 61, 777-784.	2.7	89

#	ARTICLE	IF	CITATIONS
109	The Role of Ubiquitous Airborne Fungi in Chronic Rhinosinusitis. <i>Clinical Reviews in Allergy and Immunology</i> , 2006, 30, 187-194.	2.9	39
110	Allergen-Specific In Vitro Cytokine Production in Adult Patients with Eosinophilic Esophagitis. <i>Digestive Diseases and Sciences</i> , 2006, 51, 1934-1941.	1.1	81
111	Nonpathogenic, Environmental Fungi Induce Activation and Degranulation of Human Eosinophils. <i>Journal of Immunology</i> , 2005, 175, 5439-5447.	0.4	151
112	Treatment of chronic rhinosinusitis with intranasal amphotericin B: A randomized, placebo-controlled, double-blind pilot trial. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 125-131.	1.5	209
113	Striking deposition of toxic eosinophil major basic protein in mucus: Implications for chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 362-369.	1.5	121
114	Treatment of asthma with nebulized lidocaine: A randomized, placebo-controlled study. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 853-859.	1.5	88
115	Peripheral blood eosinophils from patients with allergic asthma contain increased intracellular eosinophil-derived neurotoxin. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 568-574.	1.5	23
116	The role of protease activation of inflammation in allergic respiratory diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 997-1008.	1.5	331
117	Chronic rhinosinusitis: An enhanced immune response to ubiquitous airborne fungi. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 1369-1375.	1.5	259
118	The Effect of Nasal Polyp Epithelial Cells on Eosinophil Activation. <i>Laryngoscope</i> , 2003, 113, 1374-1377.	1.1	33
119	Features of airway remodeling and eosinophilic inflammation in chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 877-882.	1.5	230
120	Human eosinophils are activated by cysteine proteases and release inflammatory mediators. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 704-713.	1.5	95
121	Eosinophilic-lymphocytic myocarditis after smallpox vaccination. <i>Lancet, The</i> , 2003, 362, 1378-1380.	6.3	82
122	Marked Airway Eosinophilia Prevents Development of Airway Hyper-responsiveness During an Allergic Response in IL-5 Transgenic Mice. <i>Journal of Immunology</i> , 2003, 170, 5756-5763.	0.4	61
123	Platelet-Activating Factor Activates Two Distinct Effector Pathways in Human Eosinophils. <i>Journal of Immunology</i> , 2002, 169, 5252-5259.	0.4	42
124	School Examinations Enhance Airway Inflammation to Antigen Challenge. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 1062-1067.	2.5	258
125	Human eosinophils produce neurotrophins and secrete nerve growth factor on immunologic stimuli. <i>Blood</i> , 2002, 99, 2214-2220.	0.6	148
126	Intranasal antifungal treatment in 51 patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 862-866.	1.5	190

#	ARTICLE	IF	CITATIONS
127	Regulation of human eosinophil NADPH oxidase activity: A central role for PKC?. <i>Journal of Cellular Physiology</i> , 2001, 189, 306-315.	2.0	70
128	Bile acids induce eosinophil degranulation by two different mechanisms. <i>Hepatology</i> , 2001, 33, 582-590.	3.6	9
129	Cysteine Protease Secreted by <i>Paragonimus westermani</i> Attenuates Effector Functions of Human Eosinophils Stimulated with Immunoglobulin G. <i>Infection and Immunity</i> , 2001, 69, 1599-1604.	1.0	54
130	Trypsin Induces Activation and Inflammatory Mediator Release from Human Eosinophils Through Protease-Activated Receptor-2. <i>Journal of Immunology</i> , 2001, 167, 6615-6622.	0.4	140
131	Mechanism of topical glucocorticoid treatment of hay fever: IL-5 and eosinophil activation during natural allergen exposure are suppressed, but IL-4, IL-6, and IgE antibody production are unaffected. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 521-529.	1.5	41
132	æ°—ç@jæ”ã~æ”ã«ãšãã,ã¥1/2é...çfã@ã1/2ã%ã”ãã@æ”æ€šãCE—æ©ÿæš«. <i>Nihon Shoni Arerugi Gakkaishi the Japanese Journal of Pediatrics</i> , 2000, 14, 303-303.	0.0	0
133	Ursodeoxycholic acid inhibits eosinophil degranulation in patients with primary biliary cirrhosis. <i>Hepatology</i> , 1999, 30, 71-78.	3.6	68
134	Reactivity of monoclonal antibodies EG1 and EG2 with eosinophils and their granule proteins. <i>Journal of Leukocyte Biology</i> , 1999, 66, 447-454.	1.5	19
135	Endogenous platelet-activating factor is critically involved in effector functions of eosinophils stimulated with IL-5 or IgG. <i>Journal of Immunology</i> , 1999, 162, 2982-9.	0.4	52
136	Does IgE bind to and activate eosinophils from patients with allergy?. <i>Journal of Immunology</i> , 1999, 162, 6901-11.	0.4	76
137	Granulocyte Macrophage Colony-stimulating Factor Augments ICAM-1 and VCAM-1 Activation of Eosinophil Function. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 19, 158-166.	1.4	76
138	Ligation of the β_2 Integrin Triggers Activation and Degranulation of Human Eosinophils. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 18, 675-686.	1.4	71
139	Localization of eosinophil-derived neurotoxin and eosinophil cationic protein in neutrophilic leukocytes. <i>Journal of Leukocyte Biology</i> , 1998, 63, 715-722.	1.5	117
140	Lidocaine and its analogues inhibit IL-5-mediated survival and activation of human eosinophils. <i>Journal of Immunology</i> , 1998, 160, 4010-7.	0.4	40
141	Interaction with secretory component stimulates effector functions of human eosinophils but not of neutrophils. <i>Journal of Immunology</i> , 1998, 161, 4340-6.	0.4	60
142	Transmigration of eosinophils through basement membrane components in vitro: synergistic effects of platelet-activating factor and eosinophil-active cytokines.. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1997, 16, 455-463.	1.4	67
143	Migration of Eosinophils through Basement Membrane Components <i>In Vitro</i> : Role of Matrix Metalloproteinase-9. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1997, 17, 519-528.	1.4	245
144	Bronchial asthma: Lessons from murine models. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 2101-2102.	3.3	54

#	ARTICLE	IF	CITATIONS
145	Production of IL-8 and Release of Eosinophil-Derived Neurotoxin by Normal Peripheral Blood Eosinophils. <i>International Archives of Allergy and Immunology</i> , 1997, 114, 36-39.	0.9	4
146	Eosinophils and IgE Receptors: A Continuing Controversy. <i>Blood</i> , 1997, 89, 3497-3501.	0.6	26
147	Eosinophils and IgE Receptors: A Continuing Controversy. <i>Blood</i> , 1997, 89, 3497-3501.	0.6	0
148	Cytokines directly induce degranulation and superoxide production from human eosinophils. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 98, 371-381.	1.5	136
149	Eosinophil recruitment is associated with IL-5, but not with RANTES, twenty-four hours after allergen challenge. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 97, 1272-1278.	1.5	64
150	The eosinophil: A cytokine-producing cell?. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 97, 889-892.	1.5	85
151	Chemokines active on eosinophils: potential roles in allergic inflammation.. <i>Journal of Experimental Medicine</i> , 1996, 183, 2421-2426.	4.2	101
152	Eosinophils in Allergy: Role in Disease, Degranulation, and Cytokines. <i>International Archives of Allergy and Immunology</i> , 1996, 109, 207-215.	0.9	172
153	Cytokine production at the site of disease in chronic eosinophilic pneumonitis.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 153, 1437-1441.	2.5	44
154	Extracellular matrix proteins attenuate activation and degranulation of stimulated eosinophils. <i>Journal of Immunology</i> , 1996, 156, 1174-81.	0.4	27
155	Constitutive production of IL-4 and IL-10 and stimulated production of IL-8 by normal peripheral blood eosinophils. <i>Journal of Immunology</i> , 1996, 156, 4859-66.	0.4	102
156	Allergen-specific IgG1 and IgG3 through Fc gamma RII induce eosinophil degranulation.. <i>Journal of Clinical Investigation</i> , 1995, 95, 2813-2821.	3.9	104
157	Eosinophil adhesion to vascular cell adhesion molecule-1 activates superoxide anion generation. <i>Journal of Immunology</i> , 1995, 155, 2194-202.	0.4	77
158	A crucial role for beta 2 integrin in the activation of eosinophils stimulated by IgG. <i>Journal of Immunology</i> , 1995, 155, 2631-41.	0.4	55
159	Eosinophil major basic protein induces degranulation and IL-8 production by human eosinophils. <i>Journal of Immunology</i> , 1995, 154, 4749-58.	0.4	61
160	Endotoxin contamination causes neutrophilia following pulmonary allergen challenge.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1994, 149, 1471-1475.	2.5	77
161	Ammonium chloride exposure inhibits cytokine-mediated eosinophil survival. <i>Journal of Immunological Methods</i> , 1994, 168, 187-196.	0.6	66
162	CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. <i>Journal of Immunology</i> , 1994, 152, 5457-67.	0.4	122

#	ARTICLE	IF	CITATIONS
163	IL-5 Is the Predominant Eosinophil-active Cytokine in the Antigen-induced Pulmonary Late-phase Reaction. <i>The American Review of Respiratory Disease</i> , 1993, 147, 901-907.	2.9	182
164	Eosinophil granule proteins in peripheral blood granulocytes. <i>Journal of Leukocyte Biology</i> , 1992, 52, 611-618.	1.5	160
165	Release of granule proteins from eosinophils cultured with IL-5. <i>Journal of Immunology</i> , 1992, 149, 629-35.	0.4	82
166	Effect of steroids on immunoglobulin-induced eosinophil degranulation. <i>Journal of Allergy and Clinical Immunology</i> , 1991, 87, 70-77.	1.5	61
167	Granulocyte/macrophage colony-stimulating factor and interleukin 3 release from human peripheral blood eosinophils and neutrophils.. <i>Journal of Experimental Medicine</i> , 1991, 174, 745-748.	4.2	322
168	Immediate and Late Airway Response of Allergic Rhinitis Patients to Segmental Antigen Challenge: Characterization of Eosinophil and Mast Cell Mediators. <i>The American Review of Respiratory Disease</i> , 1991, 144, 1274-1281.	2.9	291
169	Regulation of Ig-induced eosinophil degranulation by adenosine 3',5'-cyclic monophosphate. <i>Journal of Immunology</i> , 1991, 146, 2712-8.	0.4	81
170	Role of pertussis toxin-sensitive G proteins in stimulus-dependent human eosinophil degranulation. <i>Journal of Immunology</i> , 1991, 147, 3466-73.	0.4	28
171	Glucocorticoids inhibit cytokine-mediated eosinophil survival. <i>Journal of Immunology</i> , 1991, 147, 3490-5.	0.4	176
172	Regulatory effect of cytokines on eosinophil degranulation. <i>Journal of Immunology</i> , 1990, 144, 642-6.	0.4	208