Simon P Hogan

List of Publications by Year
in descending order

168 papers	16,036 citations	25034 57 h-index	16183 124 g-index
172 all docs	172 docs citations	172 times ranked	14707 citing authors

#	Article	IF	Citations
1	THE EOSINOPHIL. Annual Review of Immunology, 2006, 24, 147-174.	21.8	1,325
2	Interleukin 5 deficiency abolishes eosinophilia, airways hyperreactivity, and lung damage in a mouse asthma model.. Journal of Experimental Medicine, 1996, 183, 195-201.	8.5	1,306
3	Intestinal barrier function: Molecular regulation and disease pathogenesis. Journal of Allergy and Clinical Immunology, 2009, 124, 3-20.	2.9	1,246
4	Eotaxin-3 and a uniquely conserved gene-expression profile in eosinophilic esophagitis. Journal of Clinical Investigation, 2006, 116, 536-547.	8.2	750
5	Eosinophils: Biological Properties and Role in Health and Disease. Clinical and Experimental Allergy, 2008, 38, 709-750.	2.9	702
6	An etiological role for aeroallergens and eosinophils in experimental esophagitis. Journal of Clinical Investigation, 2001, 107, 83-90.	8.2	567
7	Fundamental signals that regulate eosinophil homing to the gastrointestinal tract. Journal of Clinical Investigation, 1999, 103, 1719-1727.	8.2	352
8	IL-5 Promotes Eosinophil Trafficking to the Esophagus. Journal of Immunology, 2002, 168, 2464-2469.	0.8	319
9	An improved murine model of asthma: selective airway inflammation, epithelial lesions and increased methacholine responsiveness following chronic exposure to aerosolised allergen. Thorax, 1998, 53, 849-856.	5.6	298
10	A pathological function for eotaxin and eosinophils in eosinophilic gastrointestinal inflammation. Nature Immunology, 2001, 2, 353-360.	14.5	297
11	IL-13 induces eosinophil recruitment into the lung by an IL-5â€“ and eotaxin-dependent mechanism. Journal of Allergy and Clinical Immunology, 2001, 108, 594-601.	2.9	264
12	Aeroallergen-induced eosinophilic inflammation, lung damage, and airways hyperreactivity in mice can occur independently of IL-4 and allergen-specific immunoglobulins.. Journal of Clinical Investigation, 1997, 99, 1329-1339.	8.2	252
13	Desmoglein-1 regulates esophageal epithelial barrier function and immune responses in eosinophilic esophagitis. Mucosal Immunology, 2014, 7, 718-729.	6.0	251
14	Intrinsic Defect in T Cell Production of Interleukin (IL)-13 in the Absence of Both IL-5 and Eotaxin Precludes the Development of Eosinophilia and Airways Hyperreactivity in Experimental Asthma. Journal of Experimental Medicine, 2002, 195, 1433-1444.	8.5	250
15	Gastrointestinal eosinophils. Immunological Reviews, 2001, 179, 139-155.	6.0	247
16	IL-9â€“ and mast cellâ€“mediated intestinal permeability predisposes to oral antigen hypersensitivity. Journal of Experimental Medicine, 2008, 205, 897-913.	8.5	246
17	Importance of Cytokines in Murine Allergic Airway Disease and Human Asthma. Journal of Immunology, 2010, 184, 1663-1674.	0.8	246
18	Intestinal epithelial cell secretion of RELM-Î² protects against gastrointestinal worm infection. Journal of Experimental Medicine, 2009, 206, 2947-2957.	8.5	236

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19	Immunotherapy of Cytotoxic T Cellâ€"resistant Tumors by T Helper 2 Cells. Journal of Experimental Medicine, 2003, 197, 387-393.	8.5	213
20	Elemental signals regulating eosinophil accumulation in the lung. Immunological Reviews, 2001, 179, 173-181.	6.0	207
21	A novel T cell-regulated mechanism modulating allergen-induced airways hyperreactivity in BALB/c mice independently of IL-4 and IL-5. Journal of Immunology, 1998, 161, 1501-9.	0.8	201
22	Leukotrienes and Inflammation. American Journal of Respiratory and Critical Care Medicine, 1998, 157, S210-S213.	5.6	194
23	A central regulatory role for eosinophils and the eotaxin/CCR3 axis in chronic experimental allergic airway inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 16418-16423.	7.1	188
24	Induction of Interleukin-9-Producing Mucosal Mast Cells Promotes Susceptibility to IgE-Mediated Experimental Food Allergy. Immunity, 2015, 43, 788-802.	14.3	178
25	Thermoneutral housing exacerbates nonalcoholic fatty liver disease in mice and allows for sex-independent disease modeling. Nature Medicine, 2017, 23, 829-838.	30.7	178
26	A critical role for eotaxin in experimental oral antigen-induced eosinophilic gastrointestinal allergy. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 6681-6686.	7.1	169
27	Microbial antigen encounter during a preweaning interval is critical for tolerance to gut bacteria. Science Immunology, 2017, 2, .	11.9	167
28	Transgenic Expression of Bean Î±-Amylase Inhibitor in Peas Results in Altered Structure and Immunogenicity. Journal of Agricultural and Food Chemistry, 2005, 53, 9023-9030.	5.2	161
29	Murine Eotaxin-2: A Constitutive Eosinophil Chemokine Induced by Allergen Challenge and IL-4 Overexpression. Journal of Immunology, 2000, 165, 5839-5846.	0.8	158
30	Immunopathogenesis of Experimental Ulcerative Colitis Is Mediated by Eosinophil Peroxidase. Journal of Immunology, 2004, 172, 5664-5675.	0.8	146
31	Intestinal Macrophage/Epithelial Cell-Derived CCL11/Eotaxin-1 Mediates Eosinophil Recruitment and Function in Pediatric Ulcerative Colitis. Journal of Immunology, 2008, 181, 7390-7399.	0.8	146
32	Interleukin-13 Mediates Airways Hyperreactivity through the IL-4 Receptor-Alpha Chain and STAT-6 Independently of IL-5 and Eotaxin. American Journal of Respiratory Cell and Molecular Biology, 2001, 25, 522-530.	2.9	144
33	Mast cells regulate homeostatic intestinal epithelial migration and barrier function by a chymase/Mcpt4-dependent mechanism. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 22381-22386.	7.1	144
34	Resistin-like molecule Î² regulates innate colonic function: Barrier integrity and inflammation susceptibility. Journal of Allergy and Clinical Immunology, 2006, 118, 257-268.	2.9	141
35	IL-25 and CD4+ TH2 cells enhance type 2 innate lymphoid cellâ€"derived IL-13 production, which promotes IgE-mediated experimental food allergy. Journal of Allergy and Clinical Immunology, 2016, 137, 1216-1225.e5.	2.9	122
36	Peanuts can contribute to anaphylactic shock by activating complement. Journal of Allergy and Clinical Immunology, 2009, 123, 342-351.	2.9	119

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37	Mucosal IL-12 gene delivery inhibits allergic airways disease and restores local antiviral immunity. European Journal of Immunology, 1998, 28, 413-423.	2.9	118
38	Interplay of Adaptive Th2 Immunity with Eotaxin-3/C-C Chemokine Receptor 3 in Eosinophilic Esophagitis. Journal of Pediatric Gastroenterology and Nutrition, 2007, 45, 22-31.	1.8	108
39	Modeling <scp>T_H</scp>2 responses and airway inflammation to understand fundamental mechanisms regulating the pathogenesis of asthma. Immunological Reviews, 2017, 278, 20-40.	6.0	107
40	Eotaxin-2 and IL-5 cooperate in the lung to regulate IL-13 production and airway eosinophilia and hyperreactivity. Journal of Allergy and Clinical Immunology, 2003, 112, 935-943.	2.9	106
41	Colonic Eosinophilic Inflammation in Experimental Colitis Is Mediated by Ly6Chigh CCR2+ Inflammatory Monocyte/Macrophage-Derived CCL11. Journal of Immunology, 2011, 186, 5993-6003.	0.8	104
42	Gastrointestinal Eosinophils in Health and Disease. Advances in Immunology, 2001, 78, 291-328.	2.2	103
43	Differential roles for the IL-9/IL-9 receptor Î±-chain pathway in systemic and oral antigenâ€“induced anaphylaxis. Journal of Allergy and Clinical Immunology, 2010, 125, 469-476.e2.	2.9	103
44	Interleukin-5 and eosinophils induce airway damage and bronchial hyperreactivity during allergic airway inflammation in BALB/c mice. Immunology and Cell Biology, 1997, 75, 284-288.	2.3	97
45	Inhibition of Arginase I Activity by RNA Interference Attenuates IL-13-Induced Airways Hyperresponsiveness. Journal of Immunology, 2006, 177, 5595-5603.	0.8	94
46	Mechanism of interleukin-25 (IL-17E)-induced pulmonary inflammation and airways hyper-reactivity. Clinical and Experimental Allergy, 2006, 36, 1575-1583.	2.9	93
47	Intestinal Mast Cell Levels Control Severity of Oral Antigen-Induced Anaphylaxis in Mice. American Journal of Pathology, 2012, 180, 1535-1546.	3.8	93
48	Inhibition of allergic airway inflammation in mice lacking nitric oxide synthase 2. Journal of Immunology, 1999, 162, 445-52.	0.8	93
49	Goblet cell associated antigen passages support the induction and maintenance of oral tolerance. Mucosal Immunology, 2020, 13, 271-282.	6.0	89
50	Enterocyte Expression of the Eotaxin and Interleukin-5 Transgenes Induces Compartmentalized Dysregulation of Eosinophil Trafficking. Journal of Biological Chemistry, 2002, 277, 4406-4412.	3.4	86
51	Chemokines and chemokine receptors: their role in allergic airway disease. Journal of Clinical Immunology, 1999, 19, 250-265.	3.8	82
52	Mechanically induced development and maturation of human intestinal organoids in vivo. Nature Biomedical Engineering, 2018, 2, 429-442.	22.5	79
53	TGFâ€Î² limits ILâ€33 production and promotes the resolution of colitis through regulation of macrophage function. European Journal of Immunology, 2011, 41, 2000-2009.	2.9	77
54	Ingested allergens must be absorbed systemically to induce systemic anaphylaxis. Journal of Allergy and Clinical Immunology, 2011, 127, 982-989.e1.	2.9	73

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55	Eosinophils in infection and intestinal immunity. Current Opinion in Gastroenterology, 2013, 29, 7-14.	2.3	73
56	Chymase-mediated intestinal epithelial permeability is regulated by a protease-activating receptor/matrix metalloproteinase-2-dependent mechanism. American Journal of Physiology - Renal Physiology, 2013, 304, G479-G489.	3.4	64
57	Peroxisomal Î²-oxidation regulates whole body metabolism, inflammatory vigor, and pathogenesis of nonalcoholic fatty liver disease. JCI Insight, 2018, 3, .	5.0	61
58	Resistin-like molecule Î± enhances myeloid cell activation and promotes colitis. Journal of Allergy and Clinical Immunology, 2008, 122, 1200-1207.e1.	2.9	60
59	MiR-375 is downregulated in epithelial cells after IL-13 stimulation and regulates an IL-13-induced epithelial transcriptome. Mucosal Immunology, 2012, 5, 388-396.	6.0	60
60	Mucosal Expression of Type 2 and Type 17 Immune Response Genes Distinguishes Ulcerative Colitis From Colon-Only Crohnâ€™s Disease in Treatment-Naive Pediatric Patients. Gastroenterology, 2017, 152, 1345-1357.e7.	1.3	59
61	The Î±4bÎ²7â€integrin is dynamically expressed on murine eosinophils and involved in eosinophil trafficking to the intestine. Clinical and Experimental Allergy, 2006, 36, 543-553.	2.9	56
62	Murine Guanylate Cyclase C Regulates Colonic Injury and Inflammation. Journal of Immunology, 2011, 186, 7205-7214.	0.8	56
63	Type I interferons regulate susceptibility to inflammation-induced preterm birth. JCI Insight, 2017, 2, e91288.	5.0	56
64	Eosinophil function in eosinophil-associated gastrointestinal disorders. Current Allergy and Asthma Reports, 2006, 6, 65-71.	5.3	52
65	A Plant-Based Allergy Vaccine Suppresses Experimental Asthma Via an IFN-Î³ and CD4+CD45RBlow T Cell-Dependent Mechanism. Journal of Immunology, 2003, 171, 2116-2126.	0.8	50
66	Alanyl-glutamine promotes intestinal epithelial cell homeostasis in vitro and in a murine model of weanling undernutrition. American Journal of Physiology - Renal Physiology, 2011, 301, G612-G622.	3.4	49
67	ICAM-1-dependent pathways regulate colonic eosinophilic inflammation. Journal of Leukocyte Biology, 2006, 80, 330-341.	3.3	48
68	Interleukin-13 (IL-13)/IL-13 Receptor Î±1 (IL-13RÎ±1) Signaling Regulates Intestinal Epithelial Cystic Fibrosis Transmembrane Conductance Regulator Channel-dependent Clâ^' Secretion. Journal of Biological Chemistry, 2011, 286, 13357-13369.	3.4	48
69	IL-33 Signaling Protects from Murine Oxazolone Colitis by Supporting Intestinal Epithelial Function. Inflammatory Bowel Diseases, 2015, 21, 2737-2746.	1.9	48
70	Review article: the eosinophil as a therapeutic target in gastrointestinal disease. Alimentary Pharmacology and Therapeutics, 2004, 20, 1231-1240.	3.7	47
71	Paired Immunoglobulin-Like Receptor B (PIR-B) Negatively Regulates Macrophage Activation in Experimental Colitis. Gastroenterology, 2010, 139, 530-541.	1.3	47
72	Regulation of intestinal barrier function by signal transducer and activator of transcription 5b. Gut, 2009, 58, 49-58.	12.1	46

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73	IL-13â€"induced intestinal secretory epithelial cell antigen passages are required for IgE-mediated food-induced anaphylaxis. Journal of Allergy and Clinical Immunology, 2019, 144, 1058-1073.e3.	2.9	44
74	Recent Advances in Eosinophil Biology. International Archives of Allergy and Immunology, 2007, 143, 3-14.	2.1	43
75	Resistin-Like Molecule Î± Decreases Glucose Tolerance during Intestinal Inflammation. Journal of Immunology, 2009, 182, 2357-2363.	0.8	42
76	Food-induced anaphylaxis: mast cells as modulators of anaphylactic severity. Seminars in Immunopathology, 2012, 34, 643-653.	6.1	41
77	Manipulating DNA damage-response signaling for the treatment of immune-mediated diseases. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4782-E4791.	7.1	40
78	CD14+ CD33+ myeloid cell-CCL11-eosinophil signature in ulcerative colitis. Journal of Leukocyte Biology, 2013, 94, 1061-1070.	3.3	38
79	The Phosphatidylcholine Transfer Protein Stard7 is Required for Mitochondrial and Epithelial Cell Homeostasis. Scientific Reports, 2017, 7, 46416.	3.3	37
80	Intestinal goblet cells sample and deliver lumenal antigens by regulated endocytic uptake and transcytosis. ELife, 2021, 10, .	6.0	34
81	Building a better mouse model: experimental models of chronic asthma. Clinical and Experimental Allergy, 2005, 35, 1251-1253.	2.9	33
82	Intestinal CCL11 and Eosinophilic Inflammation Is Regulated by Myeloid Cellâ€"Specific RelA/p65 in Mice. Journal of Immunology, 2013, 190, 4773-4785.	0.8	32
83	Cellular and molecular regulation of eosinophil trafficking to the lung. Immunology and Cell Biology, 1998, 76, 454-460.	2.3	31
84	Induction and suppression of allergic diarrhea and systemic anaphylaxis in a murine model of food allergy. Journal of Allergy and Clinical Immunology, 2012, 129, 1343-1348.	2.9	31
85	Functional Role of Eosinophils in Gastrointestinal Inflammation. Immunology and Allergy Clinics of North America, 2009, 29, 129-140.	1.9	30
86	LRRC31 is induced by IL-13 and regulates kallikrein expression and barrier function in the esophageal epithelium. Mucosal Immunology, 2016, 9, 744-756.	6.0	29
87	Experimental analysis of eosinophil-associated gastrointestinal diseases. Current Opinion in Allergy and Clinical Immunology, 2002, 2, 239-248.	2.3	25
88	Chemokines in eosinophil-associated gastrointestinal disorders. Current Allergy and Asthma Reports, 2004, 4, 74-82.	5.3	25
89	Loss of GM-CSF signalling in non-haematopoietic cells increases NSAID ileal injury. Gut, 2010, 59, 1066-1078.	12.1	25
90	17Î²-Estradiol protects the esophageal epithelium from IL-13â€"induced barrier dysfunction and remodeling. Journal of Allergy and Clinical Immunology, 2019, 143, 2131-2146.	2.9	25

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91	Synchronization of mothers and offspring promotes tolerance and limits allergy. JCI Insight, 2020, 5, .	5.0	25
92	ALLERGEN INDUCED TFF2 IS EXPRESSED BY MUCUS-PRODUCING AIRWAY EPITHELIAL CELLS BUT IS NOT A MAJOR REGULATOR OF INFLAMMATORY RESPONSES IN THE MURINE LUNG. Experimental Lung Research, 2006, 32, 483-497.	1.2	24
93	Identification of anoctamin 1 (ANO1) as a key driver of esophageal epithelial proliferation in eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2020, 145, 239-254.e2.	2.9	24
94	Mechanistic analysis of experimental food allergen-induced cutaneous reactions. Journal of Leukocyte Biology, 2006, 80, 258-266.	3.3	23
95	Trefoil Factor 2 Negatively Regulates Type 1 Immunity against <i>Toxoplasma gondii</i>. Journal of Immunology, 2012, 189, 3078-3084.	0.8	23
96	IL-4â€“BATF signaling directly modulates IL-9 producing mucosal mast cell (MMC9) function in experimental food allergy. Journal of Allergy and Clinical Immunology, 2021, 147, 280-295.	2.9	23
97	T helper-2 immunity regulates bronchial hyperresponsiveness in eosinophil-associated gastrointestinal disease in mice. Gastroenterology, 2004, 127, 105-118.	1.3	22
98	The vascular endothelial specific IL-4 receptor alphaâ€“ABL1 kinase signaling axis regulates the severity of IgE-mediated anaphylactic reactions. Journal of Allergy and Clinical Immunology, 2018, 142, 1159-1172.e5.	2.9	21
99	Solute carrier family 9, subfamily A, member 3 (SLC9A3)/sodium-hydrogen exchanger member 3 (NHE3) dysregulation and dilated intercellular spaces in patients with eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2018, 142, 1843-1855.	2.9	21
100	Cellular and molecular mechanisms involved in the regulation of eosinophil traffickingin vivo. , 1996, 16, 407-432.		20
101	Myeloid-derived NF-îºB negative regulation of PU.1 and c/EBP-î²-driven pro-inflammatory cytokine production restrains LPS-induced shock. Innate Immunity, 2017, 23, 175-187.	2.4	20
102	Increased susceptibility of 129SvEvBrd mice to IgE-Mast cell mediated anaphylaxis. BMC Immunology, 2011, 12, 14.	2.2	19
103	Alarming eosinophils to combat tumors. Nature Immunology, 2019, 20, 250-252.	14.5	18
104	FVB/N mice are highly resistant to primary infection with<i>Nippostrongylus brasiliensis</i>. Parasitology, 2009, 136, 93-106.	1.5	17
105	The metabolism of d-myo-inositol 1,4,5-trisphosphate and d-myo-inositol 1,3,4,5-tetrakisphosphate by porcine skeletal muscle. FEBS Journal, 1994, 222, 955-964.	0.2	16
106	Lipopolysaccharide suppresses IgEâ€mast cellâ€mediated reactions. Clinical and Experimental Allergy, 2017, 47, 1574-1585.	2.9	16
107	Peyer's patch eosinophils: identification, characterization, and regulation by mucosal allergen exposure, interleukin-5, and eotaxin. Blood, 2000, 96, 1538-44.	1.4	16
108	Role of matrix metalloproteinaseâ€8 as a mediator of injury in intestinal ischemia and reperfusion. FASEB Journal, 2016, 30, 3453-3460.	0.5	15

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109	C5a receptor 1^{â^’/â^’} mice are protected from the development of IgEâ€mediated experimental food allergy. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 767-779.	5.7	15
110	Prevention of Th2-mediated murine allergic airways disease by soluble antigen administration in the neonate. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 2441-2445.	7.1	14
111	Expanding the paradigm of eosinophilic esophagitis: Mast cells and IL-9. Journal of Allergy and Clinical Immunology, 2013, 131, 1583-1585.	2.9	14
112	Factor XIII Transglutaminase Supports the Resolution of Mucosal Damage in Experimental Colitis. PLoS ONE, 2015, 10, e0128113.	2.5	14
113	Eosinophilic esophagitis: Immune mechanisms and therapeutic targets. Clinical and Experimental Allergy, 2022, 52, 1142-1156.	2.9	14
114	Loss of GTPase of immunity-associated protein 5 (Gimap5) promotes pathogenic CD4+ T-cell development and allergic airway disease. Journal of Allergy and Clinical Immunology, 2019, 143, 245-257.e6.	2.9	10
115	Cyclophilin D regulates necrosis, but not apoptosis, of murine eosinophils. American Journal of Physiology - Renal Physiology, 2016, 310, G609-G617.	3.4	9
116	Dysregulation of intestinal epithelial CFTR-dependent Clâ^’ ion transport and paracellular barrier function drives gastrointestinal symptoms of food-induced anaphylaxis in mice. Mucosal Immunology, 2021, 14, 135-143.	6.0	9
117	Intestinal epithelial cells in tolerance and allergy to dietary antigens. Journal of Allergy and Clinical Immunology, 2021, 147, 45-48.	2.9	9
118	Purification and Characterization of D-myo-Inositol (1,4,5)/(1,3,4,5)-Polyphosphate 5-Phosphatase from Skeletal Muscle. Archives of Biochemistry and Biophysics, 1994, 311, 47-54.	3.0	8
119	Dietary allergenic proteins and intestinal immunity: a shift from oral tolerance to sensitization. Clinical and Experimental Allergy, 2008, 38, 229-232.	2.9	8
120	Differential eosinophil and mast cell regulation: Mast cell viability and accumulation in inflammatory tissue are independent of proton-sensing receptor GPR65. American Journal of Physiology - Renal Physiology, 2014, 306, G974-G982.	3.4	8
121	Enhanced survival following oral and systemic Salmonella enterica serovar Typhimurium infection in polymeric immunoglobulin receptor knockout mice. PLoS ONE, 2018, 13, e0198434.	2.5	8
122	Exclusion of defects in the skeletal muscle specific regions of the DHPR alpha 1 subunit as frequent causes of malignant hyperthermia.. Journal of Medical Genetics, 1995, 32, 913-914.	3.2	7
123	Thermoneutrality Alters Gastrointestinal Antigen Passage Patterning and Predisposes to Oral Antigen Sensitization in Mice. Frontiers in Immunology, 2021, 12, 636198.	4.8	7
124	Recent advances in mechanisms of food allergy and anaphylaxis. F1000Research, 2020, 9, 863.	1.6	7
125	Loss of ILâ€4RÎ±â€“mediated PI3K signaling accelerates the progression of IgE/mast cellâ€“mediated reactions. Immunity, Inflammation and Disease, 2015, 3, 420-430.	2.7	6
126	Deletion of Î”dblGata motif leads to increased predisposition and severity of IgE-mediated food-induced anaphylaxis response. PLoS ONE, 2019, 14, e0219375.	2.5	6

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127	Detection and partial purification of inositol 1,4,5-trisphosphate 3-kinase from porcine skeletal muscle. Cellular Signalling, 1994, 6, 233-243.	3.6	5
128	PIR-B Regulates CD4+ IL17a+ T-Cell Survival and Restricts T-Cellâ€"Dependent Intestinal Inflammatory Responses. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 1479-1502.	4.5	5
129	Mucosal IL-12 gene delivery inhibits allergic airways disease and restores local antiviral immunity. European Journal of Immunology, 1998, 28, 413-423.	2.9	5
130	Chinese herbal antiâ€asthma tea to go!. Clinical and Experimental Allergy, 2010, 40, 1590-1592.	2.9	4
131	Developments in the field of clinical allergy in 2015 through the eyes of <i>Clinical and Experimental Allergy</i>. Clinical and Experimental Allergy, 2016, 46, 1389-1397.	2.9	3
132	Investigating innate immune mechanisms in early-life development and outcomes of food allergy. Journal of Allergy and Clinical Immunology, 2018, 142, 790-792.	2.9	3
133	Editorial: Innate Cells in the Pathogenesis of Food Allergy. Frontiers in Immunology, 2021, 12, 709991.	4.8	3
134	Severity grading system for acute allergic reactionsâ€"time for validation and assessment of best practices. Journal of Allergy and Clinical Immunology, 2021, 148, 86-88.	2.9	3
135	Developments in the field of allergy in 2017 through the eyes of Clinical and Experimental Allergy. Clinical and Experimental Allergy, 2018, 48, 1606-1621.	2.9	2
136	Whatâ€™s old is new again: Batf transcription factors and Th9 cells. Mucosal Immunology, 2019, 12, 583-585.	6.0	2
137	Developments in the mechanisms of allergy in 2018 through the eyes of Clinical and Experimental Allergy, Part I. Clinical and Experimental Allergy, 2019, 49, 1541-1549.	2.9	2
138	Developments in the field of clinical allergy in 2018 through the eyes of Clinical and Experimental Allergy, Part II. Clinical and Experimental Allergy, 2019, 49, 1550-1557.	2.9	2
139	Uridine diphosphateâ€"glucose/P2Y14R axis is a nonchemokine pathway that selectively promotes eosinophil accumulation. Journal of Clinical Investigation, 2021, 131, .	8.2	2
140	Cellular and molecular mechanisms involved in the regulation of eosinophil trafficking in vivo. Medicinal Research Reviews, 1996, 16, 407-432.	10.5	2
141	Neonatal Fc receptor (FcRn) and maternalâ€toâ€newborn IgE absorption. Clinical and Experimental Allergy, 2012, 42, 1656-1659.	2.9	1
142	X chromosomal linkage to eosinophilic esophagitis susceptibility. Journal of Allergy and Clinical Immunology, 2018, 141, AB225.	2.9	1
143	Developments allergy in 2019 through the eyes of Clinical and Experimental Allergy, Part II clinical allergy. Clinical and Experimental Allergy, 2020, 50, 1302-1312.	2.9	1
144	Developments allergy in 2019 through the eyes of clinical and experimental allergy, part I mechanisms. Clinical and Experimental Allergy, 2020, 50, 1294-1301.	2.9	1

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145	IL-4 signaling directly regulates IL-9 producing intestinal mast cell precursor (iMCP9) in experimental food allergy. Journal of Allergy and Clinical Immunology, 2020, 145, AB249.	2.9	1
146	Mo1792 Intestinal CCL11 and Eosinophilic Inflammation is Regulated by Myeloid Cell-Specific RelA/p65 in Mice. Gastroenterology, 2012, 142, S-686.	1.3	0
147	26 Calprotectin:RAGE:NFkB Axis Regulates Macrophage-Derived CCL11 and Eosinophilic Inflammation in Experimental Colitis. Gastroenterology, 2013, 144, S-7.	1.3	0
148	Mo1688 Undernutrition and Augmented Levels of LPS in the Colon Additively Impair Small Intestinal Barrier Function in Weanling Mice. Gastroenterology, 2014, 146, S-636.	1.3	0
149	Loss of IL-4RÎ±-Mediated PI3K Signaling Accelerates the Onset and Progression of IgE/Mast Cell-Mediated Reactions. Journal of Allergy and Clinical Immunology, 2015, 135, AB200.	2.9	0
150	20 IL-33 Signaling Augments Epithelial Barrier Function In Vitro and Protects Mice From Oxazolone Colitis. Gastroenterology, 2015, 148, S-7.	1.3	0
151	Su1104 Dysregulation of SLC9A3 Function in Eosinophilic Esophagitis. Gastroenterology, 2015, 148, S-409.	1.3	0
152	Su1368 Undernutrition and Altered Gut Secretory IgA Synergistically Increase Bacterial Burdens in the Mesenteric Lymph Nodes. Gastroenterology, 2015, 148, S-487.	1.3	0
153	Su1110 IL-13-Induced Dilated Intracellular Space (DIS) Formation in Esophageal Epithelial Cells Is Dependent on SLC9A3 Function. Gastroenterology, 2015, 148, S-410.	1.3	0
154	515 microRNA-375-KLF5 Regulation of Intestinal Epithelial CFTR Function. Gastroenterology, 2015, 148, S-101.	1.3	0
155	P-163â€ƒDysregulation of Star-Related Lipid Transfer Domain Protein (StarD7) Function Alters Intestinal Epithelial Barrier Function and Susceptibility to Experimental Colitis. Inflammatory Bowel Diseases, 2016, 22, S59.	1.9	0
156	Developments in the field of allergy mechanisms in 2015 through the eyes of Clinical & Experimental Allergy. Clinical and Experimental Allergy, 2016, 46, 1248-1257.	2.9	0
157	In Memory and Celebration: Dr. James J. Lee. Clinical and Experimental Allergy, 2017, 47, 980-981.	2.9	0
158	The Effect Of SLC9A3 On Esophageal Epithelium In Eosinophilic Esophagitis (EoE). Journal of Allergy and Clinical Immunology, 2017, 139, AB87.	2.9	0
159	Vascular Endotheliumâ€"Specific IL-4Ra Signaling Axis Regulates Severity of IgE-Mediated Anaphylactic Reactions. Journal of Allergy and Clinical Immunology, 2017, 139, AB188.	2.9	0
160	Role Of Hormone Signaling In Eosinophilic Esophagitis: 17-Beta Estradiol Attenuation Of IL-13 Induced Barrier Dysfunction In Esophageal Epithelium. Journal of Allergy and Clinical Immunology, 2017, 139, AB273.	2.9	0
161	Inhibition of Vascular Endothelial Abl1 Signaling Protects Against Food-Induced Anaphylaxis in Mice.. Journal of Allergy and Clinical Immunology, 2017, 139, AB277.	2.9	0
162	IL-13-Induced Goblet Cell Antigen Passages (GAP's) are Required for the Acute Onset of a Food-Induced Anaphylactic Reaction. Journal of Allergy and Clinical Immunology, 2017, 139, AB277.	2.9	0

#	Article	IF	Citations
163	Developments in the field of allergy in 2016 through the eyes of Clinical and Experimental Allergy. Clinical and Experimental Allergy, 2017, 47, 1512-1525.	2.9	0
164	Mechanically Induced Enterogenesis of Human Intestinal Organoids in vivo. Gastroenterology, 2017, 152, S83-S84.	1.3	0
165	Platelet Activation is Increased in IgE-mediated Systemic Anaphylaxis but not in IgE-mediated Oral Antigen-induced Anaphylaxis in Mice. Journal of Allergy and Clinical Immunology, 2018, 141, AB192.	2.9	0
166	715 - Human Intestinal Organoid In Vivo Responds to Murine Enteral Content. Gastroenterology, 2018, 154, S-148.	1.3	0
167	709 PAIRED IMMUNOGLOBULIN-LIKE RECEPTOR B REGULATES INFLAMMATION AND HISTOPATHOLOGY IN T-CELL MEDIATED COLITIS. Gastroenterology, 2020, 158, S-148.	1.3	0
168	Mast cell chymase regulation of homeostatic intestinal epithelial barrier function via PARâ€2/MMPâ€2â€dependent and â€independent mechanisms. FASEB Journal, 2011, 25, 242.7.	0.5	0