

Padraic Fallon

List of Publications by Year in descending order

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216
papers

23,217
citations

8755

75
h-index

8630

146
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260
all docs

260
docs citations

260
times ranked

26051
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuocytes represent a new innate effector leukocyte that mediates type-2 immunity. <i>Nature</i> , 2010, 464, 1367-1370.	27.8	1,970
2	Itaconate is an anti-inflammatory metabolite that activates Nrf2 via alkylation of KEAP1. <i>Nature</i> , 2018, 556, 113-117.	27.8	1,115
3	The alarmin IL-33 promotes regulatory T-cell function in the intestine. <i>Nature</i> , 2014, 513, 564-568.	27.8	846
4	A role for IL-25 and IL-33-driven type-2 innate lymphoid cells in atopic dermatitis. <i>Journal of Experimental Medicine</i> , 2013, 210, 2939-2950.	8.5	803
5	Identification of an interleukin (IL)-25-dependent cell population that provides IL-4, IL-5, and IL-13 at the onset of helminth expulsion. <i>Journal of Experimental Medicine</i> , 2006, 203, 1105-1116.	8.5	646
6	MHCII-Mediated Dialog between Group 2 Innate Lymphoid Cells and CD4+ T Cells Potentiates Type 2 Immunity and Promotes Parasitic Helminth Expulsion. <i>Immunity</i> , 2014, 41, 283-295.	14.3	601
7	Transcription factor ROR γ is critical for nuocyte development. <i>Nature Immunology</i> , 2012, 13, 229-236.	14.5	530
8	T1/St2-Deficient Mice Demonstrate the Importance of T1/St2 in Developing Primary T Helper Cell Type 2 Responses. <i>Journal of Experimental Medicine</i> , 2000, 191, 1069-1076.	8.5	447
9	A homozygous frameshift mutation in the mouse Flg gene facilitates enhanced percutaneous allergen priming. <i>Nature Genetics</i> , 2009, 41, 602-608.	21.4	438
10	Drug-Resistant Schistosomiasis: Resistance to Praziquantel and Oxamniquine Induced in <i>Schistosoma mansoni</i> in Mice is Drug Specific. <i>American Journal of Tropical Medicine and Hygiene</i> , 1994, 51, 83-88.	1.4	387
11	Schistosome Infection of Transgenic Mice Defines Distinct and Contrasting Pathogenic Roles for IL-4 and IL-13: IL-13 Is a Profibrotic Agent. <i>Journal of Immunology</i> , 2000, 164, 2585-2591.	0.8	381
12	Impaired Development of Th2 Cells in IL-13-Deficient Mice. <i>Immunity</i> , 1998, 9, 423-432.	14.3	369
13	The Alarmin Interleukin-33 Drives Protective Antiviral CD8 ⁺ T Cell Responses. <i>Science</i> , 2012, 335, 984-989.	12.6	368
14	The Hydroxylase Inhibitor Dimethyloxalylglycine Is Protective in a Murine Model of Colitis. <i>Gastroenterology</i> , 2008, 134, 156-165.e1.	1.3	366
15	Regulatory B cells prevent and reverse allergic airway inflammation via FoxP3-positive T regulatory cells in a murine model. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 1114-1124.e8.	2.9	329
16	Simultaneous Disruption of Interleukin (IL)-4 and IL-13 Defines Individual Roles in T Helper Cell Type 2-mediated Responses. <i>Journal of Experimental Medicine</i> , 1999, 189, 1565-1572.	8.5	319
17	IL-4 Induces Characteristic Th2 Responses Even in the Combined Absence of IL-5, IL-9, and IL-13. <i>Immunity</i> , 2002, 17, 7-17.	14.3	312
18	IL-9-Deficient Mice Establish Fundamental Roles for IL-9 in Pulmonary Mastocytosis and Goblet Cell Hyperplasia but Not T Cell Development. <i>Immunity</i> , 2000, 13, 573-583.	14.3	307

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19	IL-25 and type 2 innate lymphoid cells induce pulmonary fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 367-372.	7.1	307
20	Skin microbiome before development of atopic dermatitis: Early colonization with commensal staphylococci at 2 months is associated with a lower risk of atopic dermatitis at 1 year. Journal of Allergy and Clinical Immunology, 2017, 139, 166-172.	2.9	276
21	Perinatal Activation of the Interleukin-33 Pathway Promotes Type 2 Immunity in the Developing Lung. Immunity, 2016, 45, 1285-1298.	14.3	271
22	Infection with a Helminth Parasite Prevents Experimental Colitis via a Macrophage-Mediated Mechanism. Journal of Immunology, 2007, 178, 4557-4566.	0.8	266
23	PD-L1hi B cells are critical regulators of humoral immunity. Nature Communications, 2015, 6, 5997.	12.8	261
24	Group 2 innate lymphoid cells license dendritic cells to potentiate memory TH2 cell responses. Nature Immunology, 2016, 17, 57-64.	14.5	257
25	Helminth Infection Protects Mice from Anaphylaxis via IL-10-Producing B Cells. Journal of Immunology, 2004, 173, 6346-6356.	0.8	252
26	Filaggrin loss-of-function mutations are associated with enhanced expression of IL-1 cytokines in the stratum corneum of patients with atopic dermatitis and in a murine model of filaggrin deficiency. Journal of Allergy and Clinical Immunology, 2012, 129, 1031-1039.e1.	2.9	226
27	Effect of filaggrin breakdown products on growth of and protein expression by Staphylococcus aureus. Journal of Allergy and Clinical Immunology, 2010, 126, 1184-1190.e3.	2.9	208
28	Cutting Edge: IL-25 Elicits Innate Lymphoid Type 2 and Type II NKT Cells That Regulate Obesity in Mice. Journal of Immunology, 2013, 191, 5349-5353.	0.8	202
29	Neutralisation of the interleukin-33/ST2 pathway ameliorates experimental colitis through enhancement of mucosal healing in mice. Gut, 2013, 62, 1714-1723.	12.1	194
30	Tissue-Restricted Adaptive Type 2 Immunity Is Orchestrated by Expression of the Costimulatory Molecule OX40L on Group 2 Innate Lymphoid Cells. Immunity, 2018, 48, 1195-1207.e6.	14.3	191
31	The Schistosoma Granuloma: Friend or Foe?. Frontiers in Immunology, 2013, 4, 89.	4.8	184
32	Mast Cells as Sensors of Cell Injury through IL-33 Recognition. Journal of Immunology, 2011, 186, 2523-2528.	0.8	182
33	<i>Schistosoma mansoni</i> Worms Induce Anergy of T Cells via Selective Up-Regulation of Programmed Death Ligand 1 on Macrophages. Journal of Immunology, 2004, 173, 1240-1248.	0.8	180
34	Loss of Prolyl Hydroxylase-1 Protects Against Colitis Through Reduced Epithelial Cell Apoptosis and Increased Barrier Function. Gastroenterology, 2010, 139, 2093-2101.	1.3	175
35	Suppression of TH2-type allergic reactions by helminth infection. Nature Reviews Immunology, 2007, 7, 220-230.	22.7	166
36	<i>Schistosoma</i> Eggs Inhibit the Host: Granuloma Formation and Egg Excretion. Frontiers in Immunology, 2018, 9, 2492.	4.8	151

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37	Hypoxia-dependent regulation of inflammatory pathways in immune cells. <i>Journal of Clinical Investigation</i> , 2016, 126, 3716-3724.	8.2	151
38	The Toll-like Receptor 3 L412F Polymorphism and Disease Progression in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 1442-1450.	5.6	149
39	<i>Schistosoma mansoni</i> secretes a chemokine binding protein with antiinflammatory activity. <i>Journal of Experimental Medicine</i> , 2005, 202, 1319-1325.	8.5	148
40	Regulation of IL-1 β -induced NF- κ B by hydroxylases links key hypoxic and inflammatory signaling pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18490-18495.	7.1	145
41	Short Report: Diminished Susceptibility to Praziquantel in a Senegal Isolate of <i>Schistosoma mansoni</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1995, 53, 61-62.	1.4	145
42	SIGN-R1 Contributes to Protection against Lethal Pneumococcal Infection in Mice. <i>Journal of Experimental Medicine</i> , 2004, 200, 1383-1393.	8.5	144
43	Targeting Siglecs with a sialic acid-decorated nanoparticle abrogates inflammation. <i>Science Translational Medicine</i> , 2015, 7, 303ra140.	12.4	142
44	Initiation of Antiviral B Cell Immunity Relies on Innate Signals from Spatially Positioned NKT Cells. <i>Cell</i> , 2018, 172, 517-533.e20.	28.9	142
45	Tmem79/Matt is the matted mouse gene and is a predisposing gene for atopic dermatitis in human subjects. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1121-1129.	2.9	135
46	An Intact Canonical NF- κ B Pathway Is Required for Inflammatory Gene Expression in Response to Hypoxia. <i>Journal of Immunology</i> , 2011, 186, 1091-1096.	0.8	134
47	Helminth-Modified Pulmonary Immune Response Protects Mice from Allergen-Induced Airway Hyperresponsiveness. <i>Journal of Immunology</i> , 2006, 176, 138-147.	0.8	133
48	A Role for TLR4 in <i>Clostridium difficile</i> Infection and the Recognition of Surface Layer Proteins. <i>PLoS Pathogens</i> , 2011, 7, e1002076.	4.7	131
49	Bcl11b is essential for group 2 innate lymphoid cell development. <i>Journal of Experimental Medicine</i> , 2015, 212, 875-882.	8.5	126
50	Efficacy of treatment of murine <i>Schistosoma mansoni</i> infections with praziquantel and oxamniquine correlates with infection intensity: role of host antibody. <i>Parasitology</i> , 1995, 111, 59-66.	1.5	125
51	Aging impairs peritoneal but not bone marrow-derived macrophage phagocytosis. <i>Aging Cell</i> , 2014, 13, 699-708.	6.7	120
52	Praziquantel: An urgent and exciting challenge. <i>Parasitology Today</i> , 1996, 12, 14-20.	3.0	119
53	Blockade of B7-H1 (Programmed Death Ligand 1) Enhances Humoral Immunity by Positively Regulating the Generation of T Follicular Helper Cells. <i>Journal of Immunology</i> , 2011, 186, 5648-5655.	0.8	118
54	The PDGF-BB-SOX7 axis-modulated IL-33 in pericytes and stromal cells promotes metastasis through tumour-associated macrophages. <i>Nature Communications</i> , 2016, 7, 11385.	12.8	117

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55	Spontaneous atopic dermatitis is mediated by innate immunity, with the secondary lung inflammation of the atopic march requiring adaptive immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 482-491.	2.9	117
56	Protamine sulfate down-regulates thrombin generation by inhibiting factor V activation. <i>Blood</i> , 2009, 114, 1658-1665.	1.4	113
57	ILC2s regulate adaptive Th2 cell functions via PD-L1 checkpoint control. <i>Journal of Experimental Medicine</i> , 2017, 214, 2507-2521.	8.5	109
58	Btk Regulates Macrophage Polarization in Response to Lipopolysaccharide. <i>PLoS ONE</i> , 2014, 9, e85834.	2.5	109
59	Flotillin microdomains interact with the cortical cytoskeleton to control uropod formation and neutrophil recruitment. <i>Journal of Cell Biology</i> , 2010, 191, 771-781.	5.2	108
60	Itaconate and itaconate derivatives target JAK1 to suppress alternative activation of macrophages. <i>Cell Metabolism</i> , 2022, 34, 487-501.e8.	16.2	107
61	IL-36 β expression is elevated in ulcerative colitis and promotes colonic inflammation. <i>Mucosal Immunology</i> , 2016, 9, 1193-1204.	6.0	106
62	Immunopathology of schistosomiasis: a cautionary tale of mice and men. <i>Trends in Immunology</i> , 2000, 21, 29-35.	7.5	97
63	IL-33 Shifts the Balance from Osteoclast to Alternatively Activated Macrophage Differentiation and Protects from TNF α -Mediated Bone Loss. <i>Journal of Immunology</i> , 2011, 186, 6097-6105.	0.8	97
64	Cell Survival and Cytokine Release after Inflammasome Activation Is Regulated by the Toll-IL-1R Protein SARM. <i>Immunity</i> , 2019, 50, 1412-1424.e6.	14.3	97
65	Neutralization of IL-17C Reduces Skin Inflammation in Mouse Models of Psoriasis and Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1555-1563.	0.7	92
66	The Hydroxylase Inhibitor Dimethyloxallyl Glycine Attenuates Endotoxic Shock Via Alternative Activation of Macrophages and IL-10 Production by B1 Cells. <i>Shock</i> , 2011, 36, 295-302.	2.1	90
67	Intraperitoneal influx of neutrophils in response to IL-33 is mast cell α -dependent. <i>Blood</i> , 2013, 121, 530-536.	1.4	89
68	IL-18 Attenuates Experimental Choroidal Neovascularization as a Potential Therapy for Wet Age-Related Macular Degeneration. <i>Science Translational Medicine</i> , 2014, 6, 230ra44.	12.4	87
69	Inhibition of Type 1 Cytokine α -mediated Inflammation by a Soluble CD30 Homologue Encoded by Ectromelia (Mousepox) Virus. <i>Journal of Experimental Medicine</i> , 2002, 196, 829-839.	8.5	85
70	Partial Redundancy of the Pattern Recognition Receptors, Scavenger Receptors, and C-Type Lectins for the Long-Term Control of <i>Mycobacterium tuberculosis</i> Infection. <i>Journal of Immunology</i> , 2010, 184, 7057-7070.	0.8	84
71	IL-13 Overexpression Predisposes to Anaphylaxis Following Antigen Sensitization. <i>Journal of Immunology</i> , 2001, 166, 2712-2716.	0.8	83
72	Pellino3 ubiquitinates RIP2 and mediates Nod2-induced signaling and protective effects in colitis. <i>Nature Immunology</i> , 2013, 14, 927-936.	14.5	83

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73	Lethal, neonatal ichthyosis with increased proteolytic processing of filaggrin in a mouse model of Netherton syndrome. <i>Human Molecular Genetics</i> , 2005, 14, 335-346.	2.9	82
74	Epidermal Growth Factor Receptor Expression Licenses Type-2 Helper T Cells to Function in a T Cell Receptor-Independent Fashion. <i>Immunity</i> , 2017, 47, 710-722.e6.	14.3	82
75	Type 1 and type 2 cytokine-producing mouse CD4+ and CD8+ T cells in acute <i>Schistosoma mansoni</i> infection. <i>European Journal of Immunology</i> , 1998, 28, 1408-1416.	2.9	80
76	Clumping Factor B Promotes Adherence of <i>Staphylococcus aureus</i> to Corneocytes in Atopic Dermatitis. <i>Infection and Immunity</i> , 2017, 85, .	2.2	79
77	Schistosome resistance to praziquantel: Fact or artifact?. <i>Parasitology Today</i> , 1996, 12, 316-320.	3.0	77
78	Filaggrin inhibits generation of CD1a neolipid antigens by house dust mite-derived phospholipase. <i>Science Translational Medicine</i> , 2016, 8, 325ra18.	12.4	77
79	Characterization of Signaling Pathways Activated by the Interleukin 1 (IL-1) Receptor Homologue T1/ST2. <i>Journal of Biological Chemistry</i> , 2002, 277, 49205-49211.	3.4	75
80	SOCS2 regulates T helper type 2 differentiation and the generation of type 2 allergic responses. <i>Journal of Experimental Medicine</i> , 2011, 208, 1523-1531.	8.5	75
81	<i>Schistosoma mansoni</i> : Maturation Rate and Drug Susceptibility of Different Geographic Isolates. <i>Experimental Parasitology</i> , 1997, 86, 29-36.	1.2	73
82	The helminth T2 RNase III promotes metabolic homeostasis in an IL-33 and group 2 innate lymphoid cell-dependent mechanism. <i>FASEB Journal</i> , 2016, 30, 824-835.	0.5	70
83	Pathogen-derived immunomodulatory molecules: future immunotherapeutics?. <i>Trends in Immunology</i> , 2006, 27, 470-476.	6.8	68
84	Orphan receptor IL-17RD tunes IL-17A signalling and is required for neutrophilia. <i>Nature Communications</i> , 2012, 3, 1119.	12.8	68
85	The vaccine adjuvant alum promotes IL-10 production that suppresses Th1 responses. <i>European Journal of Immunology</i> , 2018, 48, 705-715.	2.9	66
86	Vascular endothelial growth factor is an autocrine growth factor, signaling through neuropilin-1 in non-small cell lung cancer. <i>Molecular Cancer</i> , 2015, 14, 45.	19.2	64
87	Helminth therapies: Translating the unknown unknowns to known knowns. <i>International Journal for Parasitology</i> , 2013, 43, 293-299.	3.1	63
88	T1/ST2 expression on Th2 cells negatively regulates allergic pulmonary inflammation. <i>European Journal of Immunology</i> , 2007, 37, 1302-1312.	2.9	62
89	Upregulation of Retinal Dehydrogenase 2 in Alternatively Activated Macrophages during Retinoid-dependent Type-2 Immunity to Helminth Infection in Mice. <i>PLoS Pathogens</i> , 2012, 8, e1002883.	4.7	61
90	Farnesoid X receptor agonists attenuate colonic epithelial secretory function and prevent experimental diarrhoea in vivo. <i>Gut</i> , 2014, 63, 808-817.	12.1	61

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91	The emergence of the IL-36 cytokine family as novel targets for inflammatory diseases. <i>Annals of the New York Academy of Sciences</i> , 2018, 1417, 23-34.	3.8	58
92	Identification of a Functioning Mitochondrial Uncoupling Protein 1 in Thymus. <i>Journal of Biological Chemistry</i> , 2005, 280, 15534-15543.	3.4	57
93	Macrophage and Innate Lymphoid Cell Interplay in the Genesis of Fibrosis. <i>Frontiers in Immunology</i> , 2015, 6, 597.	4.8	57
94	Tolerization of mice to <i>Schistosoma mansoni</i> egg antigens causes elevated type 1 and diminished type 2 cytokine responses and increased mortality in acute infection. <i>Journal of Immunology</i> , 1999, 162, 4122-32.	0.8	57
95	Elevated type 1, diminished type 2 cytokines and impaired antibody response are associated with hepatotoxicity and mortalities during <i>Schistosoma mansoni</i> infection of CD4-depleted mice. <i>European Journal of Immunology</i> , 2000, 30, 470-480.	2.9	56
96	Soluble IL-2R β (sCD25) Exacerbates Autoimmunity and Enhances the Development of Th17 Responses in Mice. <i>PLoS ONE</i> , 2012, 7, e47748.	2.5	55
97	A novel role for the macrophage galactose-type lectin receptor in mediating von Willebrand factor clearance. <i>Blood</i> , 2018, 131, 911-916.	1.4	54
98	Interleukin 33: an innate alarm for adaptive responses beyond Th2 immunity—emerging roles in obesity, intestinal inflammation, and cancer. <i>European Journal of Immunology</i> , 2016, 46, 1091-1100.	2.9	53
99	<i>Schistosoma mansoni</i> Worm Infection Regulates the Intestinal Microbiota and Susceptibility to Colitis. <i>Infection and Immunity</i> , 2019, 87, .	2.2	52
100	Spontaneous atopic dermatitis in mice with a defective skin barrier is independent of ILC2 and mediated by IL-1 β . <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1920-1933.	5.7	51
101	Immune-dependent chemotherapy of schistosomiasis. <i>Parasitology</i> , 1992, 105, S41-S48.	1.5	50
102	IL-17 Receptor A Maintains and Protects the Skin Barrier To Prevent Allergic Skin Inflammation. <i>Journal of Immunology</i> , 2017, 199, 707-717.	0.8	50
103	Temporal differences in praziquantel- and oxamniquine-induced tegumental damage to adult <i>Schistosoma mansoni</i> : implications for drug-antibody synergy. <i>Parasitology</i> , 1996, 112, 47-58.	1.5	49
104	Interleukin-36 cytokines alter the intestinal microbiome and can protect against obesity and metabolic dysfunction. <i>Nature Communications</i> , 2019, 10, 4003.	12.8	49
105	Defective in vivo induction of functional type 2 cytokine responses in aged mice. <i>European Journal of Immunology</i> , 2001, 31, 1495-1502.	2.9	47
106	Cutting Edge: Suppression of GM-CSF Expression in Murine and Human T Cells by IL-27. <i>Journal of Immunology</i> , 2012, 189, 2079-2083.	0.8	47
107	C-Type Lectin SIGN-R1 Has a Role in Experimental Colitis and Responsiveness to Lipopolysaccharide. <i>Journal of Immunology</i> , 2010, 184, 2627-2637.	0.8	46
108	Enhancement of Chemokine Function as an Immunomodulatory Strategy Employed by Human Herpesviruses. <i>PLoS Pathogens</i> , 2012, 8, e1002497.	4.7	44

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109	Alterations in cytochrome-c oxidase expression between praziquantel-resistant and susceptible strains of <i>Schistosoma mansoni</i> . <i>Parasitology</i> , 1998, 117, 63-73.	1.5	43
110	Reduced Expression of Epidermal Growth Factor Receptor, E-Cadherin, and Occludin in the Skin of Flaky Tail Mice Is Due to Filaggrin and Loricrin Deficiencies. <i>American Journal of Pathology</i> , 2012, 181, 969-977.	3.8	42
111	IL-17E (IL-25) Enhances Innate Immune Responses during Skin Inflammation. <i>Journal of Investigative Dermatology</i> , 2019, 139, 1732-1742.e17.	0.7	42
112	Th2 Activities Induced During Virgin T Cell Priming in the Absence of IL-4, IL-13, and B Cells. <i>Journal of Immunology</i> , 2002, 169, 2900-2906.	0.8	41
113	Role for CTLA-4 but not CD25+T cells during <i>Schistosoma mansoni</i> infection of mice. <i>Parasite Immunology</i> , 2007, 29, 293-308.	1.5	41
114	Regulation of Foxp3+ Inducible Regulatory T Cell Stability by SOCS2. <i>Journal of Immunology</i> , 2013, 190, 3235-3245.	0.8	41
115	A novel role for von Willebrand factor in the pathogenesis of experimental cerebral malaria. <i>Blood</i> , 2016, 127, 1192-1201.	1.4	41
116	Effect of praziquantel and oxamniquine treatment on human isotype responses to <i>Schistosoma mansoni</i> : elevated IgE to adult worm. <i>Parasite Immunology</i> , 1997, 19, 333-335.	1.5	40
117	Primitive Toll signalling: bugs, flies, worms and man. <i>Trends in Immunology</i> , 2001, 22, 63-66.	6.8	40
118	Effects of <i>Lactobacillus salivarius</i> 433118 on Intestinal Inflammation, Immunity Status and In Vitro Colon Function in Two Mouse Models of Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2008, 53, 2495-2506.	2.3	40
119	Innate type 2 cells and asthma. <i>Current Opinion in Pharmacology</i> , 2012, 12, 503-509.	3.5	40
120	Expression of Interleukin-9 Leads to Th2 Cytokine-Dominated Responses and Fatal Enteropathy in Mice with Chronic <i>Schistosoma mansoni</i> Infections. <i>Infection and Immunity</i> , 2000, 68, 6005-6011.	2.2	39
121	Identification of the Synthetic Cannabinoid R(+)-WIN55,212-2 as a Novel Regulator of IFN Regulatory Factor 3 Activation and IFN- γ Expression. <i>Journal of Biological Chemistry</i> , 2011, 286, 10316-10328.	3.4	39
122	Asymmetric synthesis and biological evaluation of imidazole- and oxazole-containing synthetic lipoxin A4 mimetics (sLXms). <i>European Journal of Medicinal Chemistry</i> , 2019, 162, 80-108.	5.5	38
123	Tim β 1 is induced on germinal centre B cells through B cell receptor signalling but is not essential for the germinal centre response. <i>Immunology</i> , 2010, 131, 77-88.	4.4	37
124	Activation of human invariant natural killer T cells with a thioglycoside analogue of β -galactosylceramide. <i>Clinical Immunology</i> , 2011, 140, 196-207.	3.2	37
125	Interleukin-33 Signaling Controls the Development of Iron-Recycling Macrophages. <i>Immunity</i> , 2020, 52, 782-793.e5.	14.3	37
126	Leukocyte Function-associated Antigen-1/Intercellular Adhesion Molecule-1 Interaction Induces a Novel Genetic Signature Resulting in T-cells Refractory to Transforming Growth Factor- β Signaling. <i>Journal of Biological Chemistry</i> , 2012, 287, 27204-27216.	3.4	36

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127	Participation of MyD88 and Interleukin-33 as Innate Drivers of Th2 Immunity to <i>Trichinella spiralis</i> . <i>Infection and Immunity</i> , 2013, 81, 1354-1363.	2.2	36
128	Active immunization of mice with <i>Schistosoma mansoni</i> worm membrane antigens enhances efficacy of praziquantel. <i>Parasite Immunology</i> , 1995, 17, 261-268.	1.5	35
129	Helminth Modulation of Lung Inflammation. <i>Trends in Parasitology</i> , 2018, 34, 388-403.	3.3	35
130	When killers become thieves: Trogocytosed PD-1 inhibits NK cells in cancer. <i>Science Advances</i> , 2022, 8, eabj3286.	10.3	35
131	MyD88 adaptor-like (Mal) functions in the epithelial barrier and contributes to intestinal integrity via protein kinase C. <i>Mucosal Immunology</i> , 2014, 7, 57-67.	6.0	34
132	The C-Type Lectin SIGNR1 Binds <i>Schistosoma mansoni</i> Antigens In Vitro, but SIGNR1-Deficient Mice Have Normal Responses during Schistosome Infection. <i>Infection and Immunity</i> , 2009, 77, 399-404.	2.2	33
133	Treatment of ongoing autoimmune encephalomyelitis with activated B-cell progenitors maturing into regulatory B cells. <i>Nature Communications</i> , 2016, 7, 12134.	12.8	33
134	Longitudinal Analysis of COVID-19 Patients Shows Age-Associated T Cell Changes Independent of Ongoing Ill-Health. <i>Frontiers in Immunology</i> , 2021, 12, 676932.	4.8	33
135	Dehydroepiandrosterone Sulfate Treatment of Mice Modulates Infection with <i>Schistosoma mansoni</i> . <i>Vaccine Journal</i> , 1998, 5, 251-253.	2.6	33
136	Lipid rafts are disrupted in mildly inflamed intestinal microenvironments without overt disruption of the epithelial barrier. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G781-G793.	3.4	32
137	Ligation of TLR7 on CD19 ⁺ CD1d ^{hi} B ₁ cells suppresses allergic lung inflammation via regulatory T cells. <i>European Journal of Immunology</i> , 2015, 45, 1842-1854.	2.9	32
138	Praziquantel-induced exposure of <i>Schistosoma mansoni</i> alkaline phosphatase: drug-antibody synergy which acts preferentially against female worms. <i>Parasite Immunology</i> , 1994, 16, 529-535.	1.5	31
139	T helper type-2 cytokine responses: potential therapeutic targets. <i>Current Opinion in Pharmacology</i> , 2003, 3, 449-455.	3.5	31
140	Design, Synthesis, and Pharmacological Effects of a Cyclization-Activated Steroid Prodrug for Colon Targeting in Inflammatory Bowel Disease. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 3205-3211.	6.4	31
141	Ursodeoxycholic acid attenuates colonic epithelial secretory function. <i>Journal of Physiology</i> , 2013, 591, 2307-2318.	2.9	31
142	N-linked glycans within the A2 domain of von Willebrand factor modulate macrophage-mediated clearance. <i>Blood</i> , 2016, 128, 1959-1968.	1.4	31
143	Keratinocyte interleukin-36 receptor expression orchestrates psoriasiform inflammation in mice. <i>Life Science Alliance</i> , 2020, 3, e201900586.	2.8	31
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