

# Louis Boon

## List of Publications by Year in descending order

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Version: 2024-02-01

308  
papers

18,595  
citations

11908

72  
h-index

21843

118  
g-index

322  
all docs

322  
docs citations

322  
times ranked

29857  
citing authors

#	ARTICLE	IF	CITATIONS
1	ACE2 is the critical in vivo receptor for SARS-CoV-2 in a novel COVID-19 mouse model with TNF- and IFN $\beta$ -driven immunopathology. <i>ELife</i> , 2022, 11, .	2.8	42
2	Anti-Fc $\gamma$ RI Monoclonal Antibodies Resolve IgA Autoantibody-Mediated Disease. <i>Frontiers in Immunology</i> , 2022, 13, 732977.	2.2	7
3	Anti-Gr-1 Antibody Provides Short-Term Depletion of MDSC in Lymphodepleted Mice with Active-Specific Melanoma Therapy. <i>Vaccines</i> , 2022, 10, 560.	2.1	3
4	Intestinal helminth infection transforms the CD4+ T cell composition of the skin. <i>Mucosal Immunology</i> , 2022, 15, 257-267.	2.7	5
5	Interleukin-23 receptor expressing $\beta$ $\gamma$ T cells locally promote early atherosclerotic lesion formation and plaque necrosis in mice. <i>Cardiovascular Research</i> , 2022, 118, 2932-2945.	1.8	13
6	Interferons limit autoantigen-specific CD8+ T-cell expansion in the non-obese diabetic mouse. <i>Cell Reports</i> , 2022, 39, 110747.	2.9	3
7	Comprehensive Testing of Chemotherapy and Immune Checkpoint Blockade in Preclinical Cancer Models Identifies Additive Combinations. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	3
8	Therapeutic inhibition of the SRC-kinase HCK facilitates T cell tumor infiltration and improves response to immunotherapy. <i>Science Advances</i> , 2022, 8, .	4.7	16
9	Indoleamine 2,3-dioxygenase 1 activation in mature cDC1 promotes tolerogenic education of inflammatory cDC2 via metabolic communication. <i>Immunity</i> , 2022, 55, 1032-1050.e14.	6.6	41
10	Radiotherapy, Temozolomide, and Antiprogrammed Cell Death Protein 1 Treatments Modulate the Immune Microenvironment in Experimental High-Grade Glioma. <i>Neurosurgery</i> , 2021, 88, E205-E215.	0.6	17
11	Interleukin $\beta$ 3 improves local immunity during Gram $\neg$ negative pneumonia by a combined effect on neutrophils and inflammatory monocytes. <i>Journal of Pathology</i> , 2021, 253, 374-383.	2.1	10
12	ARGX-117, a therapeutic complement inhibiting antibody targeting C2. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1420-1429.e7.	1.5	22
13	Skin dendritic cells in melanoma are key for successful checkpoint blockade therapy. , 2021, 9, e000832.		23
14	Therapeutic depletion of CCR8 <sup>+</sup> tumor-infiltrating regulatory T cells elicits antitumor immunity and synergizes with anti-PD-1 therapy. , 2021, 9, e001749.		91
15	Lipocalin 2 modulates dendritic cell activity and shapes immunity to influenza in a microbiome dependent manner. <i>PLoS Pathogens</i> , 2021, 17, e1009487.	2.1	6
16	Generation of $\beta$ CD11b-CpG antibody conjugates for the targeted stimulation of myeloid cells. <i>Journal of Controlled Release</i> , 2021, 332, 148-159.	4.8	0
17	Host IL11 Signaling Suppresses CD4+ T cell $\neg$ Mediated Antitumor Responses to Colon Cancer in Mice. <i>Cancer Immunology Research</i> , 2021, 9, 735-747.	1.6	23
18	Involvement of Dendritic Cells and Th17 Cells in Induced Tertiary Lymphoid Structures in a Chronic Beryllium Disease Mouse Model. <i>Mediators of Inflammation</i> , 2021, 2021, 1-16.	1.4	3

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19	Trichuris muris infection drives cell-intrinsic IL4R alpha independent colonic RELM $\beta$ macrophages. PLoS Pathogens, 2021, 17, e1009768.	2.1	6
20	Endogenous retrovirus envelope as a tumor-associated immunotherapeutic target in murine osteosarcoma. IScience, 2021, 24, 102759.	1.9	1
21	Aspergillus fumigatus tryptophan metabolic route differently affects host immunity. Cell Reports, 2021, 34, 108673.	2.9	16
22	IL1 $\beta$ Promotes Immune Suppression in the Tumor Microenvironment Independent of the Inflammasome and Gasdermin D. Cancer Immunology Research, 2021, 9, 309-323.	1.6	48
23	Collagen Fragments Produced in Cancer Mediate T Cell Suppression Through Leukocyte-Associated Immunoglobulin-Like Receptor 1. Frontiers in Immunology, 2021, 12, 733561.	2.2	25
24	Peripherally-driven myeloid NF $\kappa$ B and IFN/ISG responses predict malignancy risk, survival, and immunotherapy regime in ovarian cancer. , 2021, 9, e003609.		24
25	Sialic Acid-Engineered IL4 $\alpha$ 10 Fusion Protein is Bioactive and Rapidly Cleared from the Circulation. Pharmaceutical Research, 2020, 37, 17.	1.7	4
26	An intrinsic role of IL-33 in Treg cell-mediated tumor immunoevasion. Nature Immunology, 2020, 21, 75-85.	7.0	82
27	The PD-1/PD-L1-Checkpoint Restrains T $\alpha$ cell Immunity in Tumor-Draining Lymph Nodes. Cancer Cell, 2020, 38, 685-700.e8.	7.7	299
28	Tumor Infiltrating Effector Memory Antigen-Specific CD8+ T Cells Predict Response to Immune Checkpoint Therapy. Frontiers in Immunology, 2020, 11, 584423.	2.2	39
29	DNGR1-Cre-mediated Deletion of <i>Tnfr1</i> in Conventional Dendritic Cells Induces Pulmonary Hypertension in Mice. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 665-680.	1.4	14
30	Monocyte-derived APCs are central to the response of PD1 checkpoint blockade and provide a therapeutic target for combination therapy. , 2020, 8, e000588.		38
31	Anti-GD2 antibody and Vorinostat immunocombination therapy is highly effective in an aggressive orthotopic neuroblastoma model. OncoImmunology, 2020, 9, 1817653.	2.1	13
32	Tnfr1 expression in pulmonary conventional type 1 Langerin-expressing dendritic cells regulates T helper 2-mediated airway inflammation in mice. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2587-2598.	2.7	10
33	Zeb2 drives invasive and microbiota-dependent colon carcinoma. Nature Cancer, 2020, 1, 620-634.	5.7	29
34	Fibrogenesis in chronic murine colitis is independent of innate lymphoid cells. Immunity, Inflammation and Disease, 2020, 8, 393-407.	1.3	4
35	A Critical Blimp-1-Dependent IL-10 Regulatory Pathway in T Cells Protects From a Lethal Pro-inflammatory Cytokine Storm During Acute Experimental Trypanosoma brucei Infection. Frontiers in Immunology, 2020, 11, 1085.	2.2	12
36	Desensitization using imlifidase and EndoS enables chimerism induction in allosensitized recipient mice. American Journal of Transplantation, 2020, 20, 2356-2365.	2.6	10

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37	Bilateral murine tumor models for characterizing the response to immune checkpoint blockade. <i>Nature Protocols</i> , 2020, 15, 1628-1648.	5.5	19
38	IL-17A both initiates, via IFN $\gamma$ suppression, and limits the pulmonary type-2 immune response to nematode infection. <i>Mucosal Immunology</i> , 2020, 13, 958-968.	2.7	42
39	Inhibition of IDO leads to IL-6-dependent systemic inflammation in mice when combined with photodynamic therapy. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1101-1112.	2.0	13
40	Stroma remodeling and reduced cell division define durable response to PD-1 blockade in melanoma. <i>Nature Communications</i> , 2020, 11, 853.	5.8	23
41	Interleukin-17A Serves a Priming Role in Autoimmunity by Recruiting IL-1 $\beta$ -Producing Myeloid Cells that Promote Pathogenic T Cells. <i>Immunity</i> , 2020, 52, 342-356.e6.	6.6	157
42	Inhibition of the SRC Kinase HCK Impairs STAT3-Dependent Gastric Tumor Growth in Mice. <i>Cancer Immunology Research</i> , 2020, 8, 428-435.	1.6	24
43	Defective formation of IgA memory B cells, Th1 and Th17 cells in symptomatic patients with selective IgA deficiency. <i>Clinical and Translational Immunology</i> , 2020, 9, e1130.	1.7	17
44	Pre-treatment tumor neo-antigen responses in draining lymph nodes are infrequent but predict checkpoint blockade therapy outcome. <i>Oncimmunology</i> , 2020, 9, 1684714.	2.1	12
45	Heme oxygenase-1 orchestrates the immunosuppressive program of tumor-associated macrophages. <i>JCI Insight</i> , 2020, 5, .	2.3	32
46	Rejuvenating conventional dendritic cells and T follicular helper cell formation after vaccination. <i>ELife</i> , 2020, 9, .	2.8	48
47	Sensitization to immune checkpoint blockade through activation of a STAT1/NK axis in the tumor microenvironment. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	147
48	The ubiquitin-editing enzyme A20 controls NK cell homeostasis through regulation of mTOR activity and TNF. <i>Journal of Experimental Medicine</i> , 2019, 216, 2010-2023.	4.2	15
49	Dexamethasone differentially depletes tumour and peripheral blood lymphocytes and can impact the efficacy of chemotherapy/checkpoint blockade combination treatment. <i>Oncimmunology</i> , 2019, 8, e1641390.	2.1	22
50	Regulatory Role for NK Cells in a Mouse Model of Systemic Juvenile Idiopathic Arthritis. <i>Journal of Immunology</i> , 2019, 203, 3339-3348.	0.4	14
51	Combined sialic acid and histone deacetylase (HDAC) inhibitor treatment up-regulates the neuroblastoma antigen GD2. <i>Journal of Biological Chemistry</i> , 2019, 294, 4437-4449.	1.6	20
52	The pro-tumor effect of CD200 expression is not mimicked by agonistic CD200R antibodies. <i>PLoS ONE</i> , 2019, 14, e0210796.	1.1	9
53	Limitations of neutrophil depletion by anti-Ly6G antibodies in two heterogenic immunological models. <i>Immunology Letters</i> , 2019, 212, 30-36.	1.1	25
54	Cross-Protective Potential and Protection-Relevant Immune Mechanisms of Whole Inactivated Influenza Virus Vaccines Are Determined by Adjuvants and Route of Immunization. <i>Frontiers in Immunology</i> , 2019, 10, 646.	2.2	14

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55	Non-digestible oligosaccharides scFOS/lcFOS facilitate safe subcutaneous immunotherapy for peanut allergy. <i>Clinical and Molecular Allergy</i> , 2019, 17, 7.	0.8	3
56	Soluble CD83 Triggers Resolution of Arthritis and Sustained Inflammation Control in IDO Dependent Manner. <i>Frontiers in Immunology</i> , 2019, 10, 633.	2.2	25
57	Combining conventional therapy with immunotherapy: A risky business?. <i>European Journal of Cancer</i> , 2019, 113, 41-44.	1.3	25
58	Epithelial HMGB1 Delays Skin Wound Healing and Drives Tumor Initiation by Priming Neutrophils for NET Formation. <i>Cell Reports</i> , 2019, 29, 2689-2701.e4.	2.9	39
59	Neutrophils mitigate the systemic host response during endotoxemia in mice. <i>Immunology</i> , 2019, 156, 277-281.	2.0	17
60	Expression of Plet1 controls interstitial migration of murine small intestinal dendritic cells. <i>European Journal of Immunology</i> , 2019, 49, 290-301.	1.6	13
61	CD62L Is a Functional and Phenotypic Marker for Circulating Innate Lymphoid Cell Precursors. <i>Journal of Immunology</i> , 2019, 202, 171-182.	0.4	45
62	Role of NKp46 <sup>+</sup> natural killer cells in house dust mite-driven asthma. <i>EMBO Molecular Medicine</i> , 2018, 10, .	3.3	16
63	Targeting CD40-Induced TRAF6 Signaling in Macrophages Reduces Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2018, 71, 527-542.	1.2	149
64	Osteopontin Promotes Protective Antigenic Tolerance against Experimental Allergic Airway Disease. <i>Journal of Immunology</i> , 2018, 200, 1270-1282.	0.4	9
65	Sialic Acid Blockade Suppresses Tumor Growth by Enhancing T-cell-Mediated Tumor Immunity. <i>Cancer Research</i> , 2018, 78, 3574-3588.	0.4	168
66	Plasmacytoid dendritic cells drive acute asthma exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 542-556.e12.	1.5	45
67	Histamine and T helper cytokine-driven epithelial barrier dysfunction in allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 951-963.e8.	1.5	139
68	The Notch pathway inhibitor stapled $\pm$ -helical peptide derived from mastermind-like 1 (SAHM1) abrogates the hallmarks of allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 76-85.e8.	1.5	19
69	Platelet glycoprotein VI aids in local immunity during pneumonia-derived sepsis caused by gram-negative bacteria. <i>Blood</i> , 2018, 131, 864-876.	0.6	66
70	Neutrophil-mediated Suppression of Influenza-induced Pathology Requires CD11b/CD18 (MAC-1). <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 492-499.	1.4	40
71	PD-1 Is Involved in the Dysregulation of Type 2 Innate Lymphoid Cells in a Murine Model of Obesity. <i>Cell Reports</i> , 2018, 25, 2053-2060.e4.	2.9	62
72	Myocarditis Elicits Dendritic Cell and Monocyte Infiltration in the Heart and Self-Antigen Presentation by Conventional Type 2 Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2714.	2.2	28

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73	Cross-Protective Immune Responses Induced by Sequential Influenza Virus Infection and by Sequential Vaccination With Inactivated Influenza Vaccines. <i>Frontiers in Immunology</i> , 2018, 9, 2312.	2.2	22
74	Absence of Surface IgD Does Not Impair Naive B Cell Homeostasis or Memory B Cell Formation in <i>IGHD</i> Haploinsufficient Humans. <i>Journal of Immunology</i> , 2018, 201, 1928-1935.	0.4	7
75	Prior to Peripheral Tolerance, Newly Generated CD4 T Cells Maintain Dangerous Autoimmune Potential: Fas- and Perforin-Independent Autoimmunity Controlled by Programmed Death-1. <i>Frontiers in Immunology</i> , 2018, 9, 12.	2.2	17
76	Stability of Chimerism in Non-Obese Diabetic Mice Achieved By Rapid T Cell Depletion Is Associated With High Levels of Donor Cells Very Early After Transplant. <i>Frontiers in Immunology</i> , 2018, 9, 837.	2.2	0
77	IL-10 Receptor or TGF- $\beta$ 2 Neutralization Abrogates the Protective Effect of a Specific Nondigestible Oligosaccharide Mixture in Cow-Milk-Allergic Mice. <i>Journal of Nutrition</i> , 2018, 148, 1372-1379.	1.3	13
78	Role of Peptidylarginine Deiminase 4 in Neutrophil Extracellular Trap Formation and Host Defense during <i>Klebsiella pneumoniae</i> -Induced Pneumonia-Derived Sepsis. <i>Journal of Immunology</i> , 2018, 201, 1241-1252.	0.4	96
79	Antitumor Activity of TLR7 Is Potentiated by CD200R Antibody Leading to Changes in the Tumor Microenvironment. <i>Cancer Immunology Research</i> , 2018, 6, 930-940.	1.6	21
80	Isolated <i>Schistosoma mansoni</i> eggs prevent allergic airway inflammation. <i>Parasite Immunology</i> , 2018, 40, e12579.	0.7	22
81	A pathophysiological role of PDE3 in allergic airway inflammation. <i>JCI Insight</i> , 2018, 3, .	2.3	33
82	CD1d deficiency inhibits the development of abdominal aortic aneurysms in LDL receptor deficient mice. <i>PLoS ONE</i> , 2018, 13, e0190962.	1.1	17
83	Abstract A08: TGF- $\beta$ 2 inhibition improves oncolytic herpes viroimmunotherapy in murine models of rhabdomyosarcoma. <i>Cancer Research</i> , 2018, 78, A08-A08.	0.4	1
84	Langerhans cells and NK cells cooperate in the inhibition of chemical skin carcinogenesis. <i>Oncolimmunology</i> , 2017, 6, e1260215.	2.1	26
85	Transient Treg depletion enhances therapeutic anti-cancer vaccination. <i>Immunity, Inflammation and Disease</i> , 2017, 5, 16-28.	1.3	33
86	Preclinical efficacy of immune-checkpoint monotherapy does not recapitulate corresponding biomarkers-based clinical predictions in glioblastoma. <i>Oncolimmunology</i> , 2017, 6, e1295903.	2.1	64
87	Both mucosal-associated invariant and natural killer T-cell deficiency in multiple myeloma can be countered by PD-1 inhibition. <i>Haematologica</i> , 2017, 102, e266-e270.	1.7	28
88	Sensitization of glioblastoma tumor micro-environment to chemo- and immunotherapy by Galectin-1 intranasal knock-down strategy. <i>Scientific Reports</i> , 2017, 7, 1217.	1.6	105
89	Cooperation of Oncolytic Herpes Virotherapy and PD-1 Blockade in Murine Rhabdomyosarcoma Models. <i>Scientific Reports</i> , 2017, 7, 2396.	1.6	62
90	TGF- $\beta$ 2 Inhibition Improves Oncolytic Herpes Viroimmunotherapy in Murine Models of Rhabdomyosarcoma. <i>Molecular Therapy - Oncolytics</i> , 2017, 7, 17-26.	2.0	33

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91	Rapid screening of IgG quality attributes affects effects on Fc receptor binding. <i>FEBS Open Bio</i> , 2017, 7, 1557-1574.	1.0	27
92	Role of tumor necrosis factor- $\alpha$ and its receptors in diesel exhaust particle-induced pulmonary inflammation. <i>Scientific Reports</i> , 2017, 7, 11508.	1.6	29
93	Neurofilament light as an immune target for pathogenic antibodies. <i>Immunology</i> , 2017, 152, 580-588.	2.0	14
94	Characterization of PD-1 upregulation on tumor-infiltrating lymphocytes in human and murine gliomas and preclinical therapeutic blockade. <i>International Journal of Cancer</i> , 2017, 141, 1891-1900.	2.3	23
95	Inhibition of lymphangiogenesis impairs antitumour effects of photodynamic therapy and checkpoint inhibitors in mice. <i>European Journal of Cancer</i> , 2017, 83, 19-27.	1.3	39
96	Inhibition of CD40-TRAF6 interactions by the small molecule inhibitor 6877002 reduces neuroinflammation. <i>Journal of Neuroinflammation</i> , 2017, 14, 105.	3.1	32
97	Inflammation, but not recruitment, of adipose tissue macrophages requires signalling through Mac-1 (CD11b/CD18) in diet-induced obesity (DIO). <i>Thrombosis and Haemostasis</i> , 2017, 117, 325-338.	1.8	25
98	Pathogenic CD8+ T Cells Cause Increased Levels of VEGF-A in Experimental Malaria-Associated Acute Respiratory Distress Syndrome, but Therapeutic VEGFR Inhibition Is Not Effective. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 416.	1.8	18
99	Enforced OX40 Stimulation Empowers Booster Vaccines to Induce Effective CD4+ and CD8+ T Cell Responses against Mouse Cytomegalovirus Infection. <i>Frontiers in Immunology</i> , 2017, 8, 144.	2.2	11
100	The Proteasome Inhibitor Bortezomib Controls Indoleamine 2,3-Dioxygenase 1 Breakdown and Restores Immune Regulation in Autoimmune Diabetes. <i>Frontiers in Immunology</i> , 2017, 8, 428.	2.2	28
101	PD-1 Controls Tonic Signaling and Lymphopenia-Induced Proliferation of T Lymphocytes. <i>Frontiers in Immunology</i> , 2017, 8, 1289.	2.2	20
102	Schistosome egg antigens, including the glycoprotein IPSE/alpha-1, trigger the development of regulatory B cells. <i>PLoS Pathogens</i> , 2017, 13, e1006539.	2.1	78
103	Tregs restrain dendritic cell autophagy to ameliorate autoimmunity. <i>Journal of Clinical Investigation</i> , 2017, 127, 2789-2804.	3.9	92
104	Regulatory T Cell Depletion Abolishes the Protective Effect of Dietary Galacto-Oligosaccharides on Eosinophilic Airway Inflammation in House Dust Mite-Induced Asthma in Mice. <i>Journal of Nutrition</i> , 2016, 146, 831-837.	1.3	18
105	Tumor sialylation impedes T cell mediated anti-tumor responses while promoting tumor associated-regulatory T cells. <i>Oncotarget</i> , 2016, 7, 8771-8782.	0.8	99
106	Comparative In Vitro Immune Stimulation Analysis of Primary Human B Cells and B Cell Lines. <i>Journal of Immunology Research</i> , 2016, 2016, 1-9.	0.9	32
107	The tumour microenvironment harbours ontogenically distinct dendritic cell populations with opposing effects on tumour immunity. <i>Nature Communications</i> , 2016, 7, 13720.	5.8	217
108	Immune responses induced by diclofenac or carbamazepine in an oral exposure model using TNP-Ficoll as reporter antigen. <i>Journal of Immunotoxicology</i> , 2016, 13, 918-926.	0.9	1

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109	Anti-GD2 mAb and Vorinostat synergize in the treatment of neuroblastoma. <i>Onc Immunology</i> , 2016, 5, e1164919.	2.1	45
110	Myeloid-Restricted AMPK $\beta$ 1 Promotes Host Immunity and Protects against IL-12/23p40 $\alpha$ -Dependent Lung Injury during Hookworm Infection. <i>Journal of Immunology</i> , 2016, 196, 4632-4640.	0.4	23
111	Intra- and inter-laboratory validation of an innovative huFc $\mu$ R1 $\beta$ -RBL-2H3 degranulation assay for in vitro allergenicity assessment of whey hydrolysates. <i>Toxicology in Vitro</i> , 2016, 33, 29-34.	1.1	15
112	Dendritic cell vaccines based on immunogenic cell death elicit danger signals and T cell $\alpha$ -driven rejection of high-grade glioma. <i>Science Translational Medicine</i> , 2016, 8, 328ra27.	5.8	220
113	Anti-PD-1 inhibits Foxp3+ Treg cell conversion and unleashes intratumoural effector T cells thereby enhancing the efficacy of a cancer vaccine in a mouse model. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 1491-1498.	2.0	61
114	IDO1 and TGF- $\beta$ 2 Mediate Protective Effects of IFN- $\gamma$ in Antigen-Induced Arthritis. <i>Journal of Immunology</i> , 2016, 197, 3142-3151.	0.4	21
115	Granzyme A impairs host defense during <i>Streptococcus pneumoniae</i> pneumonia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 311, L507-L516.	1.3	20
116	CD11b <sup>+</sup> Gr-1 <sup>+</sup> myeloid-derived suppressor cells reduce atherosclerotic lesion development in LDLr deficient mice. <i>Cardiovascular Research</i> , 2016, 111, 252-261.	1.8	34
117	Low dose of GRP78-targeting subtilase cytotoxin improves the efficacy of photodynamic therapy in vivo. <i>Oncology Reports</i> , 2016, 35, 3151-3158.	1.2	4
118	Helminth Products Protect against Autoimmunity via Innate Type 2 Cytokines IL-5 and IL-33, Which Promote Eosinophilia. <i>Journal of Immunology</i> , 2016, 196, 703-714.	0.4	87
119	Dendritic cells inversely regulate airway inflammation in cigarette smoke-exposed mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L95-L102.	1.3	5
120	A central role for hepatic conventional dendritic cells in supporting Th2 responses during helminth infection. <i>Immunology and Cell Biology</i> , 2016, 94, 400-410.	1.0	22
121	Platelet CD40 Exacerbates Atherosclerosis by Transcellular Activation of Endothelial Cells and Leukocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 482-490.	1.1	90
122	Mouse Cytomegalovirus Infection in BALB/c Mice Resembles Virus-Associated Secondary Hemophagocytic Lymphohistiocytosis and Shows a Pathogenesis Distinct from Primary Hemophagocytic Lymphohistiocytosis. <i>Journal of Immunology</i> , 2016, 196, 3124-3134.	0.4	39
123	A Novel Model of Asymptomatic Plasmodium Parasitemia That Recapitulates Elements of the Human Immune Response to Chronic Infection. <i>PLoS ONE</i> , 2016, 11, e0162132.	1.1	14
124	Pneumovirus-Induced Lung Disease in Mice Is Independent of Neutrophil-Driven Inflammation. <i>PLoS ONE</i> , 2016, 11, e0168779.	1.1	16
125	Network analysis of immunotherapy-induced regressing tumours identifies novel synergistic drug combinations. <i>Scientific Reports</i> , 2015, 5, 12298.	1.6	63
126	Development of ADA Against Recombinant Human Interferon Beta in Immune Tolerant Mice Requires Rapid Recruitment of CD4+ T Cells, Induces Formation of Germinal Centers but Lacks Susceptibility for (Most) Adjuvants. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 396-406.	1.6	7



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127	IL-23-mediated mononuclear phagocyte crosstalk protects mice from <i>Citrobacter rodentium</i> -induced colon immunopathology. <i>Nature Communications</i> , 2015, 6, 6525.	5.8	81
128	CD8 <sup>+</sup> T Cells Regulate Monopoiesis and Circulating Ly6C <sup>high</sup> Monocyte Levels in Atherosclerosis in Mice. <i>Circulation Research</i> , 2015, 117, 244-253.	2.0	90
129	Integration of Th17- and Lymphotoxin-Derived Signals Initiates Meningeal-Resident Stromal Cell Remodeling to Propagate Neuroinflammation. <i>Immunity</i> , 2015, 43, 1160-1173.	6.6	176
130	Concerted Activity of IgG1 Antibodies and IL-4/IL-25-Dependent Effector Cells Trap Helminth Larvae in the Tissues following Vaccination with Defined Secreted Antigens, Providing Sterile Immunity to Challenge Infection. <i>PLoS Pathogens</i> , 2015, 11, e1004676.	2.1	62
131	Enhanced CD8 T Cell Responses through GITR-Mediated Costimulation Resolve Chronic Viral Infection. <i>PLoS Pathogens</i> , 2015, 11, e1004675.	2.1	21
132	Radiotherapy Combined with the Immunocytokine L19-IL2 Provides Long-lasting Antitumor Effects. <i>Clinical Cancer Research</i> , 2015, 21, 1151-1160.	3.2	79
133	CD28/CTLA4/B7 costimulatory pathway blockade affects regulatory T cell function in autoimmunity. <i>European Journal of Immunology</i> , 2015, 45, 1832-1841.	1.6	44
134	Antitumor Immunity Triggered by Melphalan Is Potentiated by Melanoma Cell Surface-Associated Calreticulin. <i>Cancer Research</i> , 2015, 75, 1603-1614.	0.4	86
135	Platelet CD40L Modulates Thrombus Growth Via Phosphatidylinositol 3-Kinase $\beta$ , and Not Via CD40 and $\beta$ Kinase $\gamma$ . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1374-1381.	1.1	31
136	Vaccine-Induced Tumor Necrosis Factor-Producing T Cells Synergize with Cisplatin to Promote Tumor Cell Death. <i>Clinical Cancer Research</i> , 2015, 21, 781-794.	3.2	81
137	Type 3 innate lymphoid cells maintain intestinal epithelial stem cells after tissue damage. <i>Journal of Experimental Medicine</i> , 2015, 212, 1783-1791.	4.2	163
138	Interleukin-21-Producing CD4 <sup>+</sup> T Cells Promote Type 2 Immunity to House Dust Mites. <i>Immunity</i> , 2015, 43, 318-330.	6.6	132
139	Generation of a cord blood-derived Wilms Tumor 1 dendritic cell vaccine for AML patients treated with allogeneic cord blood transplantation. <i>Oncolmmunology</i> , 2015, 4, e1023973.	2.1	26
140	LPS-conditioned dendritic cells confer endotoxin tolerance contingent on tryptophan catabolism. <i>Immunobiology</i> , 2015, 220, 315-321.	0.8	30
141	Developmental endothelial locus-1 is a homeostatic factor in the central nervous system limiting neuroinflammation and demyelination. <i>Molecular Psychiatry</i> , 2015, 20, 880-888.	4.1	65
142	Newcastle disease virotherapy induces long-term survival and tumor-specific immune memory in orthotopic glioma through the induction of immunogenic cell death. <i>International Journal of Cancer</i> , 2015, 136, E313-25.	2.3	165
143	IDO1 suppresses inhibitor development in hemophilia A treated with factor VIII. <i>Journal of Clinical Investigation</i> , 2015, 125, 3766-3781.	3.9	39
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