

Peter J M Openshaw

List of Publications by Year in descending order

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Version: 2024-02-01

248
papers

24,265
citations

8181

76
h-index

9861

141
g-index

340
all docs

340
docs citations

340
times ranked

34693
citing authors

#	ARTICLE	IF	CITATIONS
1	Resilience of the respiratory microbiome in controlled adult RSV challenge study. <i>European Respiratory Journal</i> , 2022, 59, 2101932.	6.7	4
2	Respiratory Syncytial Virus-associated Hospital Admissions and Bed Days in Children <5 Years of Age in 7 European Countries. <i>Journal of Infectious Diseases</i> , 2022, 226, S22-S28.	4.0	19
3	Using correlates to accelerate vaccinology. <i>Science</i> , 2022, 375, 22-23.	12.6	13
4	Common, low-frequency, rare, and ultra-rare coding variants contribute to COVID-19 severity. <i>Human Genetics</i> , 2022, 141, 147-173.	3.8	22
5	Patient Involvement in RSV Research: Towards Patients Setting the Research Agenda. <i>Journal of Infectious Diseases</i> , 2022, 226, S130-S134.	4.0	3
6	Safety, tolerability and viral kinetics during SARS-CoV-2 human challenge in young adults. <i>Nature Medicine</i> , 2022, 28, 1031-1041.	30.7	281
7	Whole-genome sequencing reveals host factors underlying critical COVID-19. <i>Nature</i> , 2022, 607, 97-103.	27.8	174
8	Mucosal Immune Responses to Respiratory Syncytial Virus. <i>Cells</i> , 2022, 11, 1153.	4.1	13
9	SARS-CoV-2 co-infection with influenza viruses, respiratory syncytial virus, or adenoviruses. <i>Lancet, The</i> , 2022, 399, 1463-1464.	13.7	178
10	Inhaled corticosteroids: not just for asthma, but for COVID-19?. <i>Lancet Respiratory Medicine</i> , 2022, 10, 526-527.	10.7	4
11	Corticosteroid Use in Otolaryngology: Current Considerations During the COVID-19 Era. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 167, 803-820.	1.9	8
12	Prospective validation of the 4C prognostic models for adults hospitalised with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol. <i>Thorax</i> , 2022, 77, 606-615.	5.6	24
13	Distinct clinical symptom patterns in patients hospitalised with COVID-19 in an analysis of 59,011 patients in the ISARIC-4C study. <i>Scientific Reports</i> , 2022, 12, 6843.	3.3	12
14	¹ H NMR Signals from Urine Excreted Protein Are a Source of Bias in Probabilistic Quotient Normalization. <i>Analytical Chemistry</i> , 2022, 94, 6919-6923.	6.5	2
15	Procalcitonin Is Not a Reliable Biomarker of Bacterial Coinfection in People With Coronavirus Disease 2019 Undergoing Microbiological Investigation at the Time of Hospital Admission. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac179.	0.9	10
16	Pandemic, Epidemic, Endemic: B Cell Repertoire Analysis Reveals Unique Anti-Viral Responses to SARS-CoV-2, Ebola and Respiratory Syncytial Virus. <i>Frontiers in Immunology</i> , 2022, 13, 807104.	4.8	6
17	Analysis of SARS-CoV-2 known and novel subgenomic mRNAs in cell culture, animal model, and clinical samples using LeTRS, a bioinformatic tool to identify unique sequence identifiers. <i>GigaScience</i> , 2022, 11, .	6.4	8
18	Fatal COVID-19 outcomes are associated with an antibody response targeting epitopes shared with endemic coronaviruses. <i>JCI Insight</i> , 2022, 7, .	5.0	24

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19	Controlled Human Infection Challenge Studies with RSV. <i>Current Topics in Microbiology and Immunology</i> , 2022, , .	1.1	2
20	Divergent age-related humoral correlates of protection against respiratory syncytial virus infection in older and young adults: a pilot, controlled, human infection challenge model. <i>The Lancet Healthy Longevity</i> , 2022, 3, e405-e416.	4.6	9
21	Clonal hematopoiesis is not significantly associated with COVID-19 disease severity. <i>Blood</i> , 2022, 140, 1650-1655.	1.4	10
22	Increased nasal mucosal interferon and CCL13 response to a TLR7/8 agonist in asthma and allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 694-703.e12.	2.9	23
23	A haemagglutination test for rapid detection of antibodies to SARS-CoV-2. <i>Nature Communications</i> , 2021, 12, 1951.	12.8	54
24	Inflammatory profiles across the spectrum of disease reveal a distinct role for GM-CSF in severe COVID-19. <i>Science Immunology</i> , 2021, 6, .	11.9	161
25	Obesity, Ethnicity, and Risk of Critical Care, Mechanical Ventilation, and Mortality in Patients Admitted to Hospital with COVID-19: Analysis of the ISARIC CCP-UK Cohort. <i>Obesity</i> , 2021, 29, 1223-1230.	3.0	34
26	Circulating SARS-CoV-2 spike N439K variants maintain fitness while evading antibody-mediated immunity. <i>Cell</i> , 2021, 184, 1171-1187.e20.	28.9	541
27	Risk of adverse outcomes in patients with underlying respiratory conditions admitted to hospital with COVID-19: a national, multicentre prospective cohort study using the ISARIC WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> , 2021, 9, 699-711.	10.7	122
28	T cell assays differentiate clinical and subclinical SARS-CoV-2 infections from cross-reactive antiviral responses. <i>Nature Communications</i> , 2021, 12, 2055.	12.8	102
29	Development and validation of the ISARIC 4C Deterioration model for adults hospitalised with COVID-19: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 349-359.	10.7	161
30	Proposal for Human Respiratory Syncytial Virus Nomenclature below the Species Level. <i>Emerging Infectious Diseases</i> , 2021, 27, 1-9.	4.3	20
31	COVID-19 pneumothorax in the UK: a prospective observational study using the ISARIC WHO clinical characterisation protocol. <i>European Respiratory Journal</i> , 2021, 58, 2100929.	6.7	21
32	Changes in in-hospital mortality in the first wave of COVID-19: a multicentre prospective observational cohort study using the WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> , 2021, 9, 773-785.	10.7	78
33	Characterisation of in-hospital complications associated with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol UK: a prospective, multicentre cohort study. <i>Lancet</i> , 2021, 398, 223-237.	13.7	110
34	Aetiology of acute respiratory infection in preschool children requiring hospitalisation in Europe—results from the PED-MERMAIDS multicentre case-control study. <i>BMJ Open Respiratory Research</i> , 2021, 8, e000887.	3.0	10
35	Obesity, chronic disease, age, and in-hospital mortality in patients with covid-19: analysis of ISARIC clinical characterisation protocol UK cohort. <i>BMC Infectious Diseases</i> , 2021, 21, 717.	2.9	19
36	Durability of Immunity to SARS-CoV-2 and Other Respiratory Viruses. <i>Trends in Microbiology</i> , 2021, 29, 648-662.	7.7	43

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37	Innate-like Gene Expression of Lung-Resident Memory CD8 ⁺ T Cells during Experimental Human Influenza: A Clinical Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 826-841.	5.6	16
38	Offspring born to influenza A virus infected pregnant mice have increased susceptibility to viral and bacterial infections in early life. <i>Nature Communications</i> , 2021, 12, 4957.	12.8	25
39	Distinct patterns of within-host virus populations between two subgroups of human respiratory syncytial virus. <i>Nature Communications</i> , 2021, 12, 5125.	12.8	16
40	Co-infections, secondary infections, and antimicrobial use in patients hospitalised with COVID-19 during the first pandemic wave from the ISARIC WHO CCP-UK study: a multicentre, prospective cohort study. <i>Lancet Microbe</i> , The, 2021, 2, e354-e365.	7.3	216
41	Long Covid in adults discharged from UK hospitals after Covid-19: A prospective, multicentre cohort study using the ISARIC WHO Clinical Characterisation Protocol. <i>Lancet Regional Health - Europe</i> , The, 2021, 8, 100186.	5.6	191
42	Hospital-acquired SARS-CoV-2 infection in the UK's first COVID-19 pandemic wave. <i>Lancet</i> , The, 2021, 398, 1037-1038.	13.7	75
43	A Systematic Review and Meta-analysis of Animal Studies Investigating the Relationship Between Serum Antibody, T Lymphocytes, and Respiratory Syncytial Virus Disease. <i>Journal of Infectious Diseases</i> , 2021, , .	4.0	7
44	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021, 374, eabj3624.	12.6	124
45	Genetic mechanisms of critical illness in COVID-19. <i>Nature</i> , 2021, 591, 92-98.	27.8	1,014
46	Vitamin D insufficiency in COVID-19 and influenza A, and critical illness survivors: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e055435.	1.9	10
47	Global Disease Burden Estimates of Respiratory Syncytial Virus-Associated Acute Respiratory Infection in Older Adults in 2015: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020, 222, S577-S583.	4.0	231
48	The Etiological Role of Common Respiratory Viruses in Acute Respiratory Infections in Older Adults: A Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2020, 222, S563-S569.	4.0	74
49	Global and Regional Burden of Hospital Admissions for Pneumonia in Older Adults: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020, 222, S570-S576.	4.0	54
50	Oseltamivir plus usual care versus usual care for influenza-like illness in primary care: an open-label, pragmatic, randomised controlled trial. <i>Lancet</i> , The, 2020, 395, 42-52.	13.7	85
51	Outcome of Hospitalization for COVID-19 in Patients with Interstitial Lung Disease. An International Multicenter Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1656-1665.	5.6	171
52	Neutrophilic inflammation in the respiratory mucosa predisposes to RSV infection. <i>Science</i> , 2020, 370, .	12.6	100
53	Simultaneous Viral Whole-Genome Sequencing and Differential Expression Profiling in Respiratory Syncytial Virus Infection of Infants. <i>Journal of Infectious Diseases</i> , 2020, 222, S666-S671.	4.0	11
54	Presumed Risk Factors and Biomarkers for Severe Respiratory Syncytial Virus Disease and Related Sequelae: Protocol for an Observational Multicenter, Case-Control Study From the Respiratory Syncytial Virus Consortium in Europe (RESCEU). <i>Journal of Infectious Diseases</i> , 2020, 222, S658-S665.	4.0	9

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55	Amplicon-Based Detection and Sequencing of SARS-CoV-2 in Nasopharyngeal Swabs from Patients With COVID-19 and Identification of Deletions in the Viral Genome That Encode Proteins Involved in Interferon Antagonism. <i>Viruses</i> , 2020, 12, 1164.	3.3	51
56	Broad and strong memory CD4+ and CD8+ T cells induced by SARS-CoV-2 in UK convalescent individuals following COVID-19. <i>Nature Immunology</i> , 2020, 21, 1336-1345.	14.5	1,066
57	Clinical characteristics of children and young people admitted to hospital with covid-19 in United Kingdom: prospective multicentre observational cohort study. <i>BMJ, The</i> , 2020, 370, m3249.	6.0	478
58	Risk stratification of patients admitted to hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: development and validation of the 4C Mortality Score. <i>BMJ, The</i> , 2020, 370, m3339.	6.0	779
59	Tracheostomy in the COVID-19 era: global and multidisciplinary guidance. <i>Lancet Respiratory Medicine,the</i> , 2020, 8, 717-725.	10.7	312
60	Cancer datasets and the SARS-CoV-2 pandemic: establishing principles for collaboration. <i>ESMO Open</i> , 2020, 5, e000825.	4.5	6
61	EULAR provisional recommendations for the management of rheumatic and musculoskeletal diseases in the context of SARS-CoV-2. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 851-858.	0.9	204
62	Global outbreak research: harmony not hegemony. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 770-772.	9.1	40
63	Therapeutic blockade of granulocyte macrophage colony-stimulating factor in COVID-19-associated hyperinflammation: challenges and opportunities. <i>Lancet Respiratory Medicine,the</i> , 2020, 8, 822-830.	10.7	110
64	A New Role for CXCL4 in Respiratory Syncytial Virus Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 648-649.	5.6	3
65	Using imaging to combat a pandemic: rationale for developing the UK National COVID-19 Chest Imaging Database. <i>European Respiratory Journal</i> , 2020, 56, 2001809.	6.7	24
66	COVID-19: Lessons from SARS and MERS. <i>European Journal of Immunology</i> , 2020, 50, 308-311.	2.9	105
67	Toward unified molecular surveillance of RSV: A proposal for genotype definition. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 274-285.	3.4	52
68	A High-Fat Diet Increases Influenza A Virus-Associated Cardiovascular Damage. <i>Journal of Infectious Diseases</i> , 2020, 222, 820-831.	4.0	21
69	Seasonal and pandemic influenza: 100 years of progress, still much to learn. <i>Mucosal Immunology</i> , 2020, 13, 566-573.	6.0	50
70	Immunological and Inflammatory Biomarkers of Susceptibility and Severity in Adult Respiratory Syncytial Virus Infections. <i>Journal of Infectious Diseases</i> , 2020, 222, S584-S591.	4.0	10
71	Features of 20% 133 UK patients in hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: prospective observational cohort study. <i>BMJ, The</i> , 2020, 369, m1985.	6.0	2,474
72	The Respiratory Mucosa: Front and Center in Respiratory Syncytial Virus Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1340-1342.	5.6	1

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73	Transcriptional profiling unveils type I and II interferon networks in blood and tissues across diseases. <i>Nature Communications</i> , 2019, 10, 2887.	12.8	65
74	Patterns of systemic and local inflammation in patients with asthma hospitalised with influenza. <i>European Respiratory Journal</i> , 2019, 54, 1900949.	6.7	22
75	OMIPâ€œ62: A 14â€œColor, 16â€œAntibody Panel for Immunophenotyping Human Innate Lymphoid, Myeloid and T Cells in Small Volumes of Whole Blood and Pediatric Airway Samples. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2019, 95, 1231-1235.	1.5	8
76	A41â€œDeep sequencing of respiratory syncytial virus links viral diversity to disease severity. <i>Virus Evolution</i> , 2019, 5, .	4.9	0
77	Induction of innate cytokine responses by respiratory mucosal challenge with R848 in zebrafish, mice, and humans. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 342-345.e7.	2.9	8
78	Local and Systemic Immunity against Respiratory Syncytial Virus Induced by a Novel Intranasal Vaccine. A Randomized, Double-Blind, Placebo-controlled Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 481-492.	5.6	30
79	Respiratory syncytial virus (RSV): a scourge from infancy to old age. <i>Thorax</i> , 2019, 74, 986-993.	5.6	96
80	Epitope-specific airway-resident CD4+ T cell dynamics during experimental human RSV infection. <i>Journal of Clinical Investigation</i> , 2019, 130, 523-538.	8.2	42
81	Enhanced <i>in vivo</i> mucosal interferon and chemokine responses to a single stranded RNA analogue (R848) in participants with asthma. , 2019, , .		1
82	Absorption of Nasal and Bronchial Fluids: Precision Sampling of the Human Respiratory Mucosa and Laboratory Processing of Samples. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	32
83	Biphasic activation of complement and fibrinolysis during the human nasal allergic response. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1892-1895.e6.	2.9	8
84	Reduced Nasal Viral Load and IFN Responses in Infants with Respiratory Syncytial Virus Bronchiolitis and Respiratory Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1074-1084.	5.6	73
85	Vaccination policies in Europe: Common goals, diverse approaches and public doubts. <i>European Journal of Immunology</i> , 2018, 48, 10-12.	2.9	6
86	Influenza burden, prevention, and treatment in asthmaâ€œA scoping review by the <scp>EAACI</scp> Influenza in asthma task force. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1151-1181.	5.7	47
87	Respiratory Syncytial Virus: Targeting the G Protein Provides a New Approach for an Old Problem. <i>Journal of Virology</i> , 2018, 92, .	3.4	55
88	Men and Women in Immunology: Closing the gap on gender parity?. <i>European Journal of Immunology</i> , 2018, 48, 1776-1779.	2.9	2
89	Progression of whole-blood transcriptional signatures from interferon-induced to neutrophil-associated patterns in severe influenza. <i>Nature Immunology</i> , 2018, 19, 625-635.	14.5	119
90	The 1918 Influenza Pandemic: one hundred years of progress, but where now?. <i>Lancet Respiratory Medicine</i> , 2018, 6, 588-589.	10.7	8

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91	The respiratory syncytial virus vaccine landscape: lessons from the graveyard and promising candidates. <i>Lancet Infectious Diseases</i> , The, 2018, 18, e295-e311.	9.1	355
92	The role of innate lymphoid cells in early life lung infection. , 2018, , .		0
93	RSV Takes Control of Neonatal Breg Cells: Two Hands on the Wheel. <i>Immunity</i> , 2017, 46, 171-173.	14.3	4
94	Protective and Harmful Immunity to RSV Infection. <i>Annual Review of Immunology</i> , 2017, 35, 501-532.	21.8	169
95	Maternal immunisation: collaborating with mother nature. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e197-e208.	9.1	133
96	Group B streptococcus and respiratory syncytial virus immunisation during pregnancy: a landscape analysis. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e223-e234.	9.1	73
97	Activation of the Complement, Coagulation and Fibrinolysis Pathways after Nasal Allergen Challenge. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB384.	2.9	0
98	Nasosorption as a Minimally Invasive Sampling Procedure: Mucosal Viral Load and Inflammation in Primary RSV Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2017, 215, 1240-1244.	4.0	29
99	Vaccines in the Prevention of Viral Pneumonia. <i>Clinics in Chest Medicine</i> , 2017, 38, 155-169.	2.1	8
100	Issues in vaccinology: Present challenges and future directions. <i>European Journal of Immunology</i> , 2017, 47, 2017-2025.	2.9	24
101	Viva Europa, a Land of Excellence in Research and Innovation for Health and Wellbeing. <i>Progress in Preventive Medicine (New York, N Y)</i> , 2017, 2, e006.	0.7	6
102	S68â€¦Phase 1 trial of an intranasal respiratory syncytial virus (rsv) subunit candidate vaccine: safety results from the muc-syngem study. , 2017, , .		0
103	M1-like monocytes are a major immunological determinant of severity in previously healthy adults with life-threatening influenza. <i>JCI Insight</i> , 2017, 2, e91868.	5.0	59
104	The Effect of Vitamin D Supplementation on Mucosal IL-5, MMP9 and Cathelicidin after Nasal Allergen Challenge with Grass Pollen. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, AB73.	2.9	1
105	The Helminth-Derived Immunomodulator AvCystatin Reduces Virus Enhanced Inflammation by Induction of Regulatory IL-10+ T Cells. <i>PLoS ONE</i> , 2016, 11, e0161885.	2.5	17
106	LSC Abstract â€œ The AsthmaMap: Towards a community-driven reconstruction of asthma-relevant pathways and networks. , 2016, , .		1
107	Asthma patients hospitalized with influenza lack mucosal and systemic type 2 inflammation. , 2016, , .		0
108	RSV-specific airway resident memory CD8+ T cells and differential disease severity after experimental human infection. <i>Nature Communications</i> , 2015, 6, 10224.	12.8	237

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109	How should influenza be treated? Focus on antivirals. <i>Vaccine</i> , 2015, 33, 7033-7036.	3.8	0
110	Impaired Antibody-mediated Protection and Defective IgA B-Cell Memory in Experimental Infection of Adults with Respiratory Syncytial Virus. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1040-1049.	5.6	216
111	Effect of ethnicity on care pathway and outcomes in patients hospitalized with influenza A(H1N1)pdm09 in the UK. <i>Epidemiology and Infection</i> , 2015, 143, 1129-1138.	2.1	11
112	Antiviral B cell and T cell immunity in the lungs. <i>Nature Immunology</i> , 2015, 16, 18-26.	14.5	115
113	Nasal Lipopolysaccharide Challenge and Cytokine Measurement Reflects Innate Mucosal Immune Responsiveness. <i>PLoS ONE</i> , 2015, 10, e0135363.	2.5	19
114	Attenuated <i>Bordetella pertussis</i> Vaccine Protects against Respiratory Syncytial Virus Disease via an IL-17-Dependent Mechanism. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 194-202.	5.6	38
115	Live Attenuated <i>B. pertussis</i> BPZE1 Rescues the Immune Functions of Respiratory Syncytial Virus Infected Human Dendritic Cells by Promoting Th1/Th17 Responses. <i>PLoS ONE</i> , 2014, 9, e100166.	2.5	12
116	Delayed Sequelae of Neonatal Respiratory Syncytial Virus Infection Are Dependent on Cells of the Innate Immune System. <i>Journal of Virology</i> , 2014, 88, 604-611.	3.4	43
117	Immunity to RSV in Early-Life. <i>Frontiers in Immunology</i> , 2014, 5, 466.	4.8	154
118	Open source clinical science for emerging infections. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 8-9.	9.1	82
119	Current concepts and progress in RSV vaccine development. <i>Expert Review of Vaccines</i> , 2014, 13, 333-344.	4.4	44
120	Alpha/Beta Interferon Receptor Signaling Amplifies Early Proinflammatory Cytokine Production in the Lung during Respiratory Syncytial Virus Infection. <i>Journal of Virology</i> , 2014, 88, 6128-6136.	3.4	122
121	Accumulation of Human-Adapting Mutations during Circulation of A(H1N1)pdm09 Influenza Virus in Humans in the United Kingdom. <i>Journal of Virology</i> , 2014, 88, 13269-13283.	3.4	84
122	Neuraminidase inhibitors for influenza complications—Authors' reply. <i>Lancet</i> , The, 2014, 384, 1261-1262.	13.7	1
123	Antivirals for influenza: where now for clinical practice and pandemic preparedness?. <i>Lancet</i> , The, 2014, 384, 386-387.	13.7	11
124	Natural killer cell NKG2D and granzyme B are critical for allergic pulmonary inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 827-835.e3.	2.9	43
125	Protective and dysregulated T cell immunity in RSV infection. <i>Current Opinion in Virology</i> , 2013, 3, 468-474.	5.4	91
126	Microbes and mucosal immune responses in asthma. <i>Lancet</i> , The, 2013, 381, 861-873.	13.7	134

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127	Differences between asthmatics and nonasthmatics hospitalised with influenza A infection. <i>European Respiratory Journal</i> , 2013, 41, 824-831.	6.7	46
128	Regulatory T Cells Prevent Th2 Immune Responses and Pulmonary Eosinophilia during Respiratory Syncytial Virus Infection in Mice. <i>Journal of Virology</i> , 2013, 87, 10946-10954.	3.4	84
129	Endogenous IL-21 regulates pathogenic mucosal CD4 T-cell responses during enhanced RSV disease in mice. <i>Mucosal Immunology</i> , 2013, 6, 704-717.	6.0	11
130	A Gene Expression Signature for RSV: Clinical Implications and Limitations. <i>PLoS Medicine</i> , 2013, 10, e1001550.	8.4	5
131	Defective immunoregulation in RSV vaccine-augmented viral lung disease restored by selective chemoattraction of regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 2987-2992.	7.1	90
132	Neonatal antibody responses are attenuated by interferon- γ produced by NK and T cells during RSV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5576-5581.	7.1	36
133	The Mouse Model of Respiratory Syncytial Virus Disease. <i>Current Topics in Microbiology and Immunology</i> , 2013, 372, 359-369.	1.1	20
134	An Evaluation of Community Assessment Tools (CATs) in Predicting Use of Clinical Interventions and Severe Outcomes during the A(H1N1)pdm09 Pandemic. <i>PLoS ONE</i> , 2013, 8, e75384.	2.5	5
135	Benefit and harm from immunity to respiratory syncytial virus. <i>Current Opinion in Infectious Diseases</i> , 2012, 25, 687-694.	3.1	19
136	Regulatory T cells expressing granzyme B play a critical role in controlling lung inflammation during acute viral infection. <i>Mucosal Immunology</i> , 2012, 5, 161-172.	6.0	156
137	OX40 Ligand and Programmed Cell Death 1 Ligand 2 Expression on Inflammatory Dendritic Cells Regulates CD4 T Cell Cytokine Production in the Lung during Viral Disease. <i>Journal of Immunology</i> , 2012, 188, 1647-1655.	0.8	14
138	IFITM3 restricts the morbidity and mortality associated with influenza. <i>Nature</i> , 2012, 484, 519-523.	27.8	668
139	Predictors of clinical outcome in a national hospitalised cohort across both waves of the influenza A/H1N1 pandemic 2009-2010 in the UK. <i>Thorax</i> , 2012, 67, 709-717.	5.6	76
140	IFITM3 restricts the morbidity and mortality associated with influenza. <i>International Journal of Infectious Diseases</i> , 2012, 16, e79.	3.3	5
141	Preexposure to CpG Protects against the Delayed Effects of Neonatal Respiratory Syncytial Virus Infection. <i>Journal of Virology</i> , 2012, 86, 10456-10461.	3.4	28
142	Predominance of heterosubtypic $\text{IFN}\gamma$ -secreting effector memory T cells in pandemic H1N1 naive adults. <i>European Journal of Immunology</i> , 2012, 42, 2913-2924.	2.9	34
143	Human microbial challenge: the ultimate animal model. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 903-905.	9.1	36
144	Comparison of CATs, CURB-65 and PMEWS as Triage Tools in Pandemic Influenza Admissions to UK Hospitals: Case Control Analysis Using Retrospective Data. <i>PLoS ONE</i> , 2012, 7, e34428.	2.5	14

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145	The microbiology of asthma. <i>Nature Reviews Microbiology</i> , 2012, 10, 459-471.	28.6	170
146	IL-10 Regulates Viral Lung Immunopathology during Acute Respiratory Syncytial Virus Infection in Mice. <i>PLoS ONE</i> , 2012, 7, e32371.	2.5	116
147	The Comparative Clinical Course of Pregnant and Non-Pregnant Women Hospitalised with Influenza A(H1N1)pdm09 Infection. <i>PLoS ONE</i> , 2012, 7, e41638.	2.5	14
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