

# Rebecca J Cox

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

2,227  
citations

304743

22  
h-index

243625

44  
g-index

50  
all docs

50  
docs citations

50  
times ranked

3849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long COVID in a prospective cohort of home-isolated patients. <i>Nature Medicine</i> , 2021, 27, 1607-1613.	30.7	453
2	Not just antibodies: B cells and T cells mediate immunity to COVID-19. <i>Nature Reviews Immunology</i> , 2020, 20, 581-582.	22.7	239
3	Correlates of protection to influenza virus, where do we go from here?. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 405-408.	3.3	144
4	Induction of Broadly Reactive Anti-Hemagglutinin Stalk Antibodies by an H5N1 Vaccine in Humans. <i>Journal of Virology</i> , 2014, 88, 13260-13268.	3.4	136
5	Immune responses after live attenuated influenza vaccination. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 571-578.	3.3	114
6	Low Temperature and Low UV Indexes Correlated with Peaks of Influenza Virus Activity in Northern Europe during 2010â€”2018. <i>Viruses</i> , 2019, 11, 207.	3.3	81
7	Immunotherapies influence the influenza vaccination response in multiple sclerosis patients: an explorative study. <i>Multiple Sclerosis Journal</i> , 2014, 20, 1074-1080.	3.0	66
8	Influenza Virus Hemagglutinin Stalk-Specific Antibodies in Human Serum are a Surrogate Marker for <i>In Vivo</i> Protection in a Serum Transfer Mouse Challenge Model. <i>MBio</i> , 2017, 8, .	4.1	66
9	Novel activities of safe-in-human broad-spectrum antiviral agents. <i>Antiviral Research</i> , 2018, 154, 174-182.	4.1	64
10	Longevity of B-Cell and T-Cell Responses After Live Attenuated Influenza Vaccination in Children. <i>Journal of Infectious Diseases</i> , 2015, 211, 1541-1549.	4.0	62
11	An adjuvanted pandemic influenza H1N1 vaccine provides early and long term protection in health care workers. <i>Vaccine</i> , 2010, 29, 266-273.	3.8	57
12	An H7N1 Influenza Virus Vaccine Induces Broadly Reactive Antibody Responses against H7N9 in Humans. <i>Vaccine Journal</i> , 2014, 21, 1153-1163.	3.1	51
13	Human Antibodies Targeting Influenza B Virus Neuraminidase Active Site Are Broadly Protective. <i>Immunity</i> , 2020, 53, 852-863.e7.	14.3	46
14	Boosting of Cross-Reactive and Protection-Associated T Cells in Children After Live Attenuated Influenza Vaccination. <i>Journal of Infectious Diseases</i> , 2017, 215, 1527-1535.	4.0	45
15	Meeting report and review: Immunological assays and correlates of protection for nextâ€”generation influenza vaccines. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 237-243.	3.4	45
16	Mortality related to hospital-associated infections in a tertiary hospital; repeated cross-sectional studies between 2004-2011. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, 57.	4.1	41
17	Attack rates amongst household members of outpatients with confirmed COVID-19 in Bergen, Norway: A case-ascertained study. <i>Lancet Regional Health - Europe</i> , The, 2021, 3, 100014.	5.6	39
18	Live Attenuated Influenza Vaccine in Children Induces B-Cell Responses in Tonsils. <i>Journal of Infectious Diseases</i> , 2016, 214, 722-731.	4.0	38

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19	Serum IgG titres, but not avidity, correlates with neutralizing antibody response after H5N1 vaccination. <i>Vaccine</i> , 2014, 32, 4550-4557.	3.8	37
20	Epitope specific Tâ€cell responses against influenza A in a healthy population. <i>Immunology</i> , 2016, 147, 165-177.	4.4	37
21	SARS-CoV-2â€Specific Neutralizing Antibody Responses in Norwegian Health Care Workers After the First Wave of COVID-19 Pandemic: A Prospective Cohort Study. <i>Journal of Infectious Diseases</i> , 2021, 223, 589-599.	4.0	31
22	Long-term maintenance of the influenza-specific cross-reactive memory CD4+ T-cell responses following repeated annual influenza vaccination. <i>Journal of Infectious Diseases</i> , 2016, 215, jiw619.	4.0	27
23	Comparative analysis of influenza A(H3N2) virus hemagglutinin specific IgG subclass and IgA responses in children and adults after influenza vaccination. <i>Vaccine</i> , 2017, 35, 191-198.	3.8	25
24	Improving influenza vaccines: challenges to effective implementation. <i>Current Opinion in Immunology</i> , 2018, 53, 88-95.	5.5	24
25	COVID-19, Influenza and RSV: Surveillance-informed prevention and treatment â€ Meeting report from an isirv-WHO virtual conference. <i>Antiviral Research</i> , 2022, 197, 105227.	4.1	19
26	Immune Responses in Acute and Convalescent Patients with Mild, Moderate and Severe Disease during the 2009 Influenza Pandemic in Norway. <i>PLoS ONE</i> , 2015, 10, e0143281.	2.5	18
27	Persistence and avidity maturation of antibodies to A(H1N1)pdm09 in healthcare workers following repeated annual vaccinations. <i>Vaccine</i> , 2015, 33, 4146-4154.	3.8	17
28	Dissecting the hemagglutinin head and stalk-specific IgG antibody response in healthcare workers following pandemic H1N1 vaccination. <i>Npj Vaccines</i> , 2016, 1, .	6.0	17
29	Humoral, T-cell and B-cell immune responses to seasonal influenza vaccine in solid organ transplant recipients receiving anti-T cell therapies. <i>Vaccine</i> , 2016, 34, 3576-3583.	3.8	16
30	Antibody Responses to Influenza A/H1N1pdm09 Virus After Pandemic and Seasonal Influenza Vaccination in Healthcare Workers: A 5-Year Follow-up Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 382-392.	5.8	16
31	Long COVID: A growing problem in need of intervention. <i>Cell Reports Medicine</i> , 2022, 3, 100552.	6.5	16
32	Influenza A haemagglutinin specific IgG responses in children and adults after seasonal trivalent live attenuated influenza vaccination. <i>Vaccine</i> , 2017, 35, 5666-5673.	3.8	15
33	Matrix M H5N1 Vaccine Induces Cross-H5 Clade Humoral Immune Responses in a Randomized Clinical Trial and Provides Protection from Highly Pathogenic Influenza Challenge in Ferrets. <i>PLoS ONE</i> , 2015, 10, e0131652.	2.5	14
34	Validation of Single Radial Haemolysis assay: A reliable method to measure antibodies against influenza viruses. <i>Journal of Immunological Methods</i> , 2015, 422, 95-101.	1.4	13
35	Safety, Immunogenicity, Efficacy and Effectiveness of Inactivated Influenza Vaccines in Healthy Pregnant Women and Children Under 5 Years: An Evidence-Based Clinical Review. <i>Frontiers in Immunology</i> , 2021, 12, 744774.	4.8	13
36	Pulmonary changes in Norwegian fatal cases of pandemic influenza H1N1 (2009) infection: a morphologic and molecular genetic study. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 525-531.	3.4	12

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37	Functional immune response to influenza H1N1 in children and adults after live attenuated influenza virus vaccination. <i>Scandinavian Journal of Immunology</i> , 2019, 90, e12801.	2.7	12
38	Seroconversion in household members of COVID-19 outpatients. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 168.	9.1	11
39	Durable T-cellular and humoral responses in SARS-CoV-2 hospitalized and community patients. <i>PLoS ONE</i> , 2022, 17, e0261979.	2.5	10
40	Need for more targeted measures “ Only less severe hospital-associated infections declined after introduction of an infection control program. <i>Journal of Infection and Public Health</i> , 2015, 8, 282-290.	4.1	6
41	No evidence of antigenic seniority in hemagglutinin specific antibody responses after adjuvanted pandemic 2009 influenza vaccination. <i>Vaccine: X</i> , 2019, 2, 100029.	2.1	6
42	Impact of pre-existing immunity on the induction of functional cross-reactive anti-hemagglutinin stalk antibodies following vaccination with an AS03 adjuvanted pandemic H1N1 vaccine. <i>Vaccine</i> , 2018, 36, 2213-2219.	3.8	5
43	Persistently high antibody responses after AS03-adjuvanted H1N1pdm09 vaccine: Dissecting the HA specific antibody response. <i>Npj Vaccines</i> , 2021, 6, 45.	6.0	5
44	Humoral and cellular immune responses in critically ill influenza A/H1N1-infected patients. <i>Scandinavian Journal of Immunology</i> , 2021, 94, e13045.	2.7	5
45	Seasonal influenza vaccination expands hemagglutinin-specific antibody breadth to older and future A/H3N2 viruses. <i>Npj Vaccines</i> , 2022, 7, .	6.0	5
46	Point-of-Care Influenza Testing Impacts Clinical Decision, Patient Flow, and Length of Stay in Hospitalized Adults. <i>Journal of Infectious Diseases</i> , 2022, 226, 97-108.	4.0	4
47	A rapid antibody screening haemagglutination test for predicting immunity to SARS-CoV-2 variants of concern. <i>Communications Medicine</i> , 2022, 2, .	4.2	3
48	Lower antibiotic prescription rates in hospitalized COVID-19 patients than influenza patients, a prospective study. <i>Infectious Diseases</i> , 2022, 54, 79-89.	2.8	1
49	Functional and Binding H1N1pdm09-Specific Antibody Responses in Occasionally and Repeatedly Vaccinated Healthcare Workers: A Five-Year Study (2009-2014). <i>Frontiers in Immunology</i> , 2021, 12, 748281.	4.8	0