

# Rebecca Earnest

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20  
papers

2,640  
citations

11  
h-index

21  
g-index

21  
ext. papers

4,155  
ext. citations

26.7  
avg, IF

4.09  
L-index

#	Paper	IF	Citations
20	Longitudinal analyses reveal immunological misfiring in severe COVID-19. <i>Nature</i> , <b>2020</b> , 584, 463-469	50.4	901
19	Sex differences in immune responses that underlie COVID-19 disease outcomes. <i>Nature</i> , <b>2020</b> , 588, 315-320	30.4	556
18	Saliva or Nasopharyngeal Swab Specimens for Detection of SARS-CoV-2. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 1283-1286	59.2	507
17	Analytical sensitivity and efficiency comparisons of SARS-CoV-2 RT-qPCR primer-probe sets. <i>Nature Microbiology</i> , <b>2020</b> , 5, 1299-1305	26.6	380
16	Multiplex qPCR discriminates variants of concern to enhance global surveillance of SARS-CoV-2. <i>PLoS Biology</i> , <b>2021</b> , 19, e3001236	9.7	85
15	Impact of circulating SARS-CoV-2 variants on mRNA vaccine-induced immunity. <i>Nature</i> , <b>2021</b> ,	50.4	71
14	Sex differences in immune responses to SARS-CoV-2 that underlie disease outcomes <b>2020</b> ,		35
13	Detection of SARS-CoV-2 RNA by multiplex RT-qPCR. <i>PLoS Biology</i> , <b>2020</b> , 18, e3000867	9.7	28
12	Comparative transmissibility of SARS-CoV-2 variants Delta and Alpha in New England, USA <b>2021</b> ,		14
11	A stem-loop RNA RIG-I agonist protects against acute and chronic SARS-CoV-2 infection in mice. <i>Journal of Experimental Medicine</i> , <b>2022</b> , 219,	16.6	11
10	Impact of circulating SARS-CoV-2 variants on mRNA vaccine-induced immunity in uninfected and previously infected individuals		11
9	Rapid emergence of SARS-CoV-2 Omicron variant is associated with an infection advantage over Delta in vaccinated persons.. <i>Med</i> , <b>2022</b> ,	31.7	10
8	Asynchronicity of endemic and emerging mosquito-borne disease outbreaks in the Dominican Republic. <i>Nature Communications</i> , <b>2021</b> , 12, 151	17.4	9
7	Comparative transmissibility of SARS-CoV-2 variants Delta and Alpha in New England, USA.. <i>Cell Reports Medicine</i> , <b>2022</b> , 3, 100583	18	9
6	Combining genomic and epidemiological data to compare the transmissibility of SARS-CoV-2 lineages <b>2021</b> ,		4
5	Daily Rapid Antigen Testing in a University Setting to Inform COVID-19 Isolation Duration Policy		3
4	Rapid emergence of SARS-CoV-2 Omicron variant is associated with an infection advantage over Delta in vaccinated persons		2

3	Assessment of Clinical Effectiveness of BNT162b2 COVID-19 Vaccine in US Adolescents.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e220935	10.4	2
2	Reply to: A finding of sex similarities rather than differences in COVID-19 outcomes. <i>Nature</i> , <b>2021</b> , 597, E10-E11	50.4	1
1	Combining genomic and epidemiological data to compare the transmissibility of SARS-CoV-2 variants Alpha and Iota.. <i>Communications Biology</i> , <b>2022</b> , 5, 439	6.7	1