

# Catherine Noakes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11666526/publications.pdf>

Version: 2024-02-01

10  
papers

2,497  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

3366  
citing authors

#	ARTICLE	IF	CITATIONS
1	How can airborne transmission of COVID-19 indoors be minimised?. Environment International, 2020, 142, 105832.	10.0	933
2	Transmission of SARS-CoV-2 by inhalation of respiratory aerosol in the Skagit Valley Chorale superspreading event. Indoor Air, 2021, 31, 314-323.	4.3	505
3	Infectious virus in exhaled breath of symptomatic seasonal influenza cases from a college community. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1081-1086.	7.1	436
4	A paradigm shift to combat indoor respiratory infection. Science, 2021, 372, 689-691.	12.6	192
5	Upper-Room Ultraviolet Light and Negative Air Ionization to Prevent Tuberculosis Transmission. PLoS Medicine, 2009, 6, e1000043.	8.4	166
6	The Detection of Airborne Transmission of Tuberculosis from HIV-Infected Patients, Using an In Vivo Air Sampling Model. Clinical Infectious Diseases, 2007, 44, 1349-1357.	5.8	112
7	Far-UVC (222Ånm) efficiently inactivates an airborne pathogen in a room-sized chamber. Scientific Reports, 2022, 12, 4373.	3.3	61
8	Application of <sc>CFD</sc> Simulation to Predicting Upper-Room <sc>UVGI</sc> Effectiveness. Photochemistry and Photobiology, 2013, 89, 799-810.	2.5	25
9	Visualising SARS-CoV-2 transmission routes and mitigations. BMJ, The, 2021, 375, e065312.	6.0	22
10	Expert elicitation on the relative importance of possible SARS-CoV-2 transmission routes and the effectiveness of mitigations. BMJ Open, 2021, 11, e050869.	1.9	11