

# David P Wyon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3989785/publications.pdf>

Version: 2024-02-01

23  
papers

2,210  
citations

471509

17  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1679  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of Outdoor Air Supply Rate in an Office on Perceived Air Quality, Sick Building Syndrome (SBS) Symptoms and Productivity. <i>Indoor Air</i> , 2000, 10, 222-236.	4.3	469
2	Perceived Air Quality, Sick Building Syndrome (SBS) Symptoms and Productivity in an Office with Two Different Pollution Loads. <i>Indoor Air</i> , 1999, 9, 165-179.	4.3	367
3	The Effects of Moderately Raised Classroom Temperatures and Classroom Ventilation Rate on the Performance of Schoolwork by Children (RP-1257). <i>HVAC and R Research</i> , 2007, 13, 193-220.	0.6	245
4	The effects of moderate heat stress and open-plan office noise distraction on SBS symptoms and on the performance of office work. <i>Indoor Air</i> , 2004, 14, 30-40.	4.3	176
5	Products of Ozone-Initiated Chemistry in a Simulated Aircraft Environment. <i>Environmental Science &amp; Technology</i> , 2005, 39, 4823-4832.	10.0	143
6	The Effects of Outdoor Air Supply Rate and Supply Air Filter Condition in Classrooms on the Performance of Schoolwork by Children (RP-1257). <i>HVAC and R Research</i> , 2007, 13, 165-191.	0.6	116
7	An Experimental Study of the Effects of Energy Intake at Breakfast on the Test Performance of 10-Year-Old Children in School. <i>International Journal of Food Sciences and Nutrition</i> , 1997, 48, 5-12.	2.8	101
8	The effects of moderate heat stress on mental performance.. <i>Scandinavian Journal of Work, Environment and Health</i> , 1979, 5, 352-361.	3.4	100
9	Sick buildings and the experimental approach. <i>Environmental Technology (United Kingdom)</i> , 1992, 13, 313-322.	2.2	81
10	Effects of moderate heat stress on driver vigilance in a moving vehicle. <i>Ergonomics</i> , 1996, 39, 61-75.	2.1	77
11	The influence of heated or cooled seats on the acceptable ambient temperature range. <i>Ergonomics</i> , 2007, 50, 586-600.	2.1	69
12	Ventilation Efficiencies of Desk-Mounted Task/Ambient Conditioning Systems. <i>Indoor Air</i> , 1999, 9, 273-281.	4.3	53
13	PTR-MS Assessment of Photocatalytic and Sorption-Based Purification of Recirculated Cabin Air during Simulated 7-h Flights with High Passenger Density. <i>Environmental Science &amp; Technology</i> , 2007, 41, 229-234.	10.0	52
14	Perceived air quality and cognitive performance decrease at moderately raised indoor temperatures even when clothed for comfort. <i>Indoor Air</i> , 2020, 30, 841-859.	4.3	36
15	Reducing classroom temperature in a tropical climate improved the thermal comfort and the performance of elementary school pupils. <i>Indoor Air</i> , 2018, 28, 892-904.	4.3	34
16	The effects of ventilation and temperature on sleep quality and next-day work performance: pilot measurements in a climate chamber. <i>Building and Environment</i> , 2022, 209, 108666.	6.9	25
17	Cognitive performance was reduced by higher air temperature even when thermal comfort was maintained over the 24â€“28Â°C range. <i>Indoor Air</i> , 2022, 32, .	4.3	21
18	Pilot study of the effects of ventilation and ventilation noise on sleep quality in the young and elderly. <i>Indoor Air</i> , 2021, 31, 2226-2238.	4.3	18

#	ARTICLE	IF	CITATIONS
19	Association of bedroom environment with the sleep quality of elderly subjects in summer: A field measurement in Shanghai, China. <i>Building and Environment</i> , 2022, 208, 108572.	6.9	16
20	The Effects of Negative Ionisation on Subjective Symptom Intensity and Driver Vigilance in a Moving Vehicle. <i>Indoor Air</i> , 1995, 5, 179-188.	4.3	5
21	A covert field-intervention experiment to determine how heating controls that conserve energy affect thermal comfort. <i>Indoor Air</i> , 2018, 28, 763-767.	4.3	4
22	Warmth and performance: reply to the letter from Leyten and Kurvers (2013). <i>Indoor Air</i> , 2013, 23, 437-438.	4.3	2
23	Metrics and Methods (Performance Indicators, Methods, and Measurement). , 2022, , 1-26.		0