

David P Wyon

List of Publications by Year in descending order

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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 | Cognitive performance was reduced by higher air temperature even when thermal comfort was maintained over the 24–28°C range. <i>Indoor Air</i> , 2022, 32, . | 4.3 | 21 |
| 2 | 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 |
| 3 | 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 |
| 4 | Metrics and Methods (Performance Indicators, Methods, and Measurement). , 2022, , 1-26. | | 0 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | Warmth and performance: reply to the letter from Leyten and Kurvers (2013). <i>Indoor Air</i> , 2013, 23, 437-438. | 4.3 | 2 |
| 10 | 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 |
| 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 | 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 & Technology</i> , 2007, 41, 229-234. | 10.0 | 52 |
| 13 | 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 |
| 14 | Products of Ozone-Initiated Chemistry in a Simulated Aircraft Environment. <i>Environmental Science & Technology</i> , 2005, 39, 4823-4832. | 10.0 | 143 |
| 15 | 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 |
| 16 | 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 |
| 17 | Ventilation Efficiencies of Desk-Mounted Task/Ambient Conditioning Systems. <i>Indoor Air</i> , 1999, 9, 273-281. | 4.3 | 53 |
| 18 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | An Experimental Study of the Effects of Energy Intake at Breakfast on the Test Performance of 10-Year-Old Children in School. International Journal of Food Sciences and Nutrition, 1997, 48, 5-12. | 2.8 | 101 |
| 20 | Effects of moderate heat stress on driver vigilance in a moving vehicle. Ergonomics, 1996, 39, 61-75. | 2.1 | 77 |
| 21 | The Effects of Negative Ionisation on Subjective Symptom Intensity and Driver Vigilance in a Moving Vehicle. Indoor Air, 1995, 5, 179-188. | 4.3 | 5 |
| 22 | Sick buildings and the experimental approach. Environmental Technology (United Kingdom), 1992, 13, 313-322. | 2.2 | 81 |
| 23 | The effects of moderate heat stress on mental performance.. Scandinavian Journal of Work, Environment and Health, 1979, 5, 352-361. | 3.4 | 100 |