

William Fisk

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

6,364
citations

168829

31
h-index

286692

43
g-index

43
all docs

43
docs citations

43
times ranked

5197
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Reductions in particulate matter concentrations resulting from air filtration: A randomized sham-controlled crossover study. <i>Indoor Air</i> , 2022, 32, e12982. | 2.0 | 10 |
| 2 | Association of residential energy efficiency retrofits with indoor environmental quality, comfort, and health: A review of empirical data. <i>Building and Environment</i> , 2020, 180, 107067. | 3.0 | 43 |
| 3 | Does dampness and mold in schools affect health? Results of a meta-analysis. <i>Indoor Air</i> , 2019, 29, 895-902. | 2.0 | 21 |
| 4 | How home ventilation rates affect health: A literature review. <i>Indoor Air</i> , 2018, 28, 473-487. | 2.0 | 41 |
| 5 | Quantifying fine particle emission events from time-resolved measurements: Method description and application to 18 California low-income apartments. <i>Indoor Air</i> , 2018, 28, 89-101. | 2.0 | 37 |
| 6 | Health benefits and costs of filtration interventions that reduce indoor exposure to $\text{PM}_{2.5}$ during wildfires. <i>Indoor Air</i> , 2017, 27, 191-204. | 2.0 | 62 |
| 7 | Effectiveness and cost of reducing particle-related mortality with particle filtration. <i>Indoor Air</i> , 2017, 27, 909-920. | 2.0 | 53 |
| 8 | The ventilation problem in schools: literature review. <i>Indoor Air</i> , 2017, 27, 1039-1051. | 2.0 | 170 |
| 9 | Significance of the School Physical Environment – A Commentary. <i>Journal of School Health</i> , 2016, 86, 483-487. | 0.8 | 3 |
| 10 | Cooking-related $\text{PM}_{2.5}$ and acrolein measured in grocery stores and comparison with other retail types. <i>Indoor Air</i> , 2016, 26, 489-500. | 2.0 | 12 |
| 11 | Estimated effect of ventilation and filtration on chronic health risks in U.S. offices, schools, and retail stores. <i>Indoor Air</i> , 2016, 26, 331-343. | 2.0 | 32 |
| 12 | Review of some effects of climate change on indoor environmental quality and health and associated no-regrets mitigation measures. <i>Building and Environment</i> , 2015, 86, 70-80. | 3.0 | 77 |
| 13 | A longitudinal study of ventilation rates in California office buildings and self-reported occupant outcomes including respiratory illness absence. <i>Building and Environment</i> , 2015, 92, 292-304. | 3.0 | 10 |
| 14 | Effects of ventilation rate per person and per floor area on perceived air quality, sick building syndrome symptoms, and decision-making. <i>Indoor Air</i> , 2015, 25, 362-370. | 2.0 | 99 |
| 15 | Energy and indoor air quality implications of alternative minimum ventilation rates in California offices. <i>Building and Environment</i> , 2014, 82, 121-127. | 3.0 | 22 |
| 16 | Health and economic implications of natural ventilation in California offices. <i>Building and Environment</i> , 2013, 67, 34-45. | 3.0 | 50 |
| 17 | Protocol for maximizing energy savings and indoor environmental quality improvements when retrofitting apartments. <i>Energy and Buildings</i> , 2013, 61, 378-386. | 3.1 | 22 |
| 18 | Indoor environmental quality benefits of apartment energy retrofits. <i>Building and Environment</i> , 2013, 68, 170-178. | 3.0 | 92 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Association of classroom ventilation with reduced illness absence: a prospective study in California elementary schools. <i>Indoor Air</i> , 2013, 23, 515-528. | 2.0 | 190 |
| 20 | Health benefits of particle filtration. <i>Indoor Air</i> , 2013, 23, 357-368. | 2.0 | 103 |
| 21 | Is CO ₂ an Indoor Pollutant? Direct Effects of Low-to-Moderate CO ₂ Concentrations on Human Decision-Making Performance. <i>Environmental Health Perspectives</i> , 2012, 120, 1671-1677. | 2.8 | 648 |
| 22 | Changing ventilation rates in U.S. offices: Implications for health, work performance, energy, and associated economics. <i>Building and Environment</i> , 2012, 47, 368-372. | 3.0 | 96 |
| 23 | Ventilation rates and health: multidisciplinary review of the scientific literature. <i>Indoor Air</i> , 2011, 21, 191-204. | 2.0 | 529 |
| 24 | Benefits and costs of improved IEQ in U.S. offices. <i>Indoor Air</i> , 2011, 21, 357-367. | 2.0 | 106 |
| 25 | Assessment of energy savings potential from the use of demand controlled ventilation in general office spaces in California. <i>Building Simulation</i> , 2010, 3, 117-124. | 3.0 | 13 |
| 26 | Association of residential dampness and mold with respiratory tract infections and bronchitis: a meta-analysis. <i>Environmental Health</i> , 2010, 9, 72. | 1.7 | 140 |
| 27 | Quantitative relationship of sick building syndrome symptoms with ventilation rates. <i>Indoor Air</i> , 2009, 19, 159-165. | 2.0 | 144 |
| 28 | Public health and economic impact of dampness and mold. <i>Indoor Air</i> , 2007, 17, 226-235. | 2.0 | 229 |
| 29 | Meta-analyses of the associations of respiratory health effects with dampness and mold in homes. <i>Indoor Air</i> , 2007, 17, 284-296. | 2.0 | 525 |
| 30 | Is health in office buildings related only to psychosocial factors?. <i>Occupational and Environmental Medicine</i> , 2007, 64, 69-70; author reply 69-70. | 1.3 | 5 |
| 31 | Ventilation and performance in office work. <i>Indoor Air</i> , 2006, 16, 28-36. | 2.0 | 207 |
| 32 | Associations between classroom CO ₂ concentrations and student attendance in Washington and Idaho. <i>Indoor Air</i> , 2004, 14, 333-341. | 2.0 | 327 |
| 33 | Summary of human responses to ventilation. <i>Indoor Air</i> , 2004, 14, 102-118. | 2.0 | 183 |
| 34 | Indoor Particles and Symptoms Among Office Workers: Results from a Double-Blind Cross-Over Study. <i>Epidemiology</i> , 2002, 13, 296-304. | 1.2 | 78 |
| 35 | Improving the Health of Workers in Indoor Environments: Priority Research Needs for a National Occupational Research Agenda. <i>American Journal of Public Health</i> , 2002, 92, 1430-1440. | 1.5 | 179 |
| 36 | Association of ventilation system type with SBS symptoms in office workers. <i>Indoor Air</i> , 2002, 12, 98-112. | 2.0 | 191 |

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|----|--|-----|-----------|
| 37 | Performance and costs of particle air filtration technologies. Indoor Air, 2002, 12, 223-234. | 2.0 | 186 |
| 38 | Performance of thermal distribution systems in large commercial buildings. Energy and Buildings, 2002, 34, 215-226. | 3.1 | 5 |
| 39 | Duct systems in large commercial buildings: physical characterization, air leakage, and heat conduction gains. Energy and Buildings, 2000, 32, 109-119. | 3.1 | 24 |
| 40 | HEALTH AND PRODUCTIVITY GAINS FROM BETTER INDOOR ENVIRONMENTS AND THEIR RELATIONSHIP WITH BUILDING ENERGY EFFICIENCY. Annual Review of Environment and Resources, 2000, 25, 537-566. | 1.2 | 377 |
| 41 | Association of Ventilation Rates and CO2 Concentrations with Health and Other Responses in Commercial and Institutional Buildings. Indoor Air, 1999, 9, 226-252. | 2.0 | 600 |
| 42 | Estimates of Improved Productivity and Health from Better Indoor Environments. Indoor Air, 1997, 7, 158-172. | 2.0 | 373 |
| 43 | Air Change Effectiveness and Pollutant Removal Efficiency during Adverse Mixing Conditions. Indoor Air, 1997, 7, 55-63. | 2.0 | 50 |