

William Fisk

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

6,364
citations

147801
31
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254184
43
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43
all docs

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docs citations

43
times ranked

4718
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.	4.3	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.	6.9	43
3	Does dampness and mold in schools affect health? Results of a meta-analysis. <i>Indoor Air</i> , 2019, 29, 895-902.	4.3	21
4	How home ventilation rates affect health: A literature review. <i>Indoor Air</i> , 2018, 28, 473-487.	4.3	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.	4.3	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.	4.3	62
7	Effectiveness and cost of reducing particle-related mortality with particle filtration. <i>Indoor Air</i> , 2017, 27, 909-920.	4.3	53
8	The ventilation problem in schools: literature review. <i>Indoor Air</i> , 2017, 27, 1039-1051.	4.3	170
9	Significance of the School Physical Environment – A Commentary. <i>Journal of School Health</i> , 2016, 86, 483-487.	1.6	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.	4.3	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.	4.3	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.	6.9	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.	6.9	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.	4.3	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.	6.9	22
16	Health and economic implications of natural ventilation in California offices. <i>Building and Environment</i> , 2013, 67, 34-45.	6.9	50
17	Protocol for maximizing energy savings and indoor environmental quality improvements when retrofitting apartments. <i>Energy and Buildings</i> , 2013, 61, 378-386.	6.7	22
18	Indoor environmental quality benefits of apartment energy retrofits. <i>Building and Environment</i> , 2013, 68, 170-178.	6.9	92

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19	Association of classroom ventilation with reduced illness absence: a prospective study in California elementary schools. <i>Indoor Air</i> , 2013, 23, 515-528.	4.3	190
20	Health benefits of particle filtration. <i>Indoor Air</i> , 2013, 23, 357-368.	4.3	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.	6.0	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.	6.9	96
23	Ventilation rates and health: multidisciplinary review of the scientific literature. <i>Indoor Air</i> , 2011, 21, 191-204.	4.3	529
24	Benefits and costs of improved IEQ in U.S. offices. <i>Indoor Air</i> , 2011, 21, 357-367.	4.3	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.	5.6	13
26	Association of residential dampness and mold with respiratory tract infections and bronchitis: a meta-analysis. <i>Environmental Health</i> , 2010, 9, 72.	4.0	140
27	Quantitative relationship of sick building syndrome symptoms with ventilation rates. <i>Indoor Air</i> , 2009, 19, 159-165.	4.3	144
28	Public health and economic impact of dampness and mold. <i>Indoor Air</i> , 2007, 17, 226-235.	4.3	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.	4.3	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.	2.8	5
31	Ventilation and performance in office work. <i>Indoor Air</i> , 2006, 16, 28-36.	4.3	207
32	Associations between classroom CO ₂ concentrations and student attendance in Washington and Idaho. <i>Indoor Air</i> , 2004, 14, 333-341.	4.3	327
33	Summary of human responses to ventilation. <i>Indoor Air</i> , 2004, 14, 102-118.	4.3	183
34	Indoor Particles and Symptoms Among Office Workers: Results from a Double-Blind Cross-Over Study. <i>Epidemiology</i> , 2002, 13, 296-304.	2.7	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.	2.7	179
36	Association of ventilation system type with SBS symptoms in office workers. <i>Indoor Air</i> , 2002, 12, 98-112.	4.3	191

#	ARTICLE	IF	CITATIONS
37	Performance and costs of particle air filtration technologies. Indoor Air, 2002, 12, 223-234.	4.3	186
38	Performance of thermal distribution systems in large commercial buildings. Energy and Buildings, 2002, 34, 215-226.	6.7	5
39	Duct systems in large commercial buildings: physical characterization, air leakage, and heat conduction gains. Energy and Buildings, 2000, 32, 109-119.	6.7	24
40	HEALTH ANDPRODUCTIVITYGAINS FROMBETTERINDOORENVIRONMENTS AND THEIRRELATIONSHIP WITHBUILDINGENERGYEFFICIENCY. Annual Review of Environment and Resources, 2000, 25, 537-566.	1.2	377
41	Association of Ventilation Rates and CO2 Concentrations with Health andOther Responses in Commercial and Institutional Buildings. Indoor Air, 1999, 9, 226-252.	4.3	600
42	Estimates of Improved Productivity and Health from Better Indoor Environments. Indoor Air, 1997, 7, 158-172.	4.3	373
43	Air Change Effectiveness and Pollutant Removal Efficiency during Adverse Mixing Conditions. Indoor Air, 1997, 7, 55-63.	4.3	50