

Exposure to indoor air pollutants during physical activity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Assessment of bioaerosols in urban and rural primary schools using passive and active sampling methodologies. Archives of Environmental Protection, 2015, 41, 11-22.	1.1	32
2	Estimating the inhaled dose of pollutants during indoor physical activity. Science of the Total Environment, 2015, 527-528, 111-118.	3.9	61
3	Field investigations and dynamic measurements of process activity induced VOCs inside a semiconductor cleanroom. Building and Environment, 2015, 94, 287-295.	3.0	17
4	Exposure and dose assessment to particle components among an elderly population. Atmospheric Environment, 2015, 102, 156-166.	1.9	33
5	Indoor air quality in urban office buildings. International Journal of Environmental Technology and Management, 2016, 19, 236.	0.1	7
6	Exercise-induced effects on a gym atmosphere. Indoor Air, 2016, 26, 468-477.	2.0	27
7	Source apportionment of indoor PM10 in Elderly Care Centre. Environmental Science and Pollution Research, 2016, 23, 7814-7827.	2.7	13
8	Exposure and inhaled dose of susceptible population to chemical elements in atmospheric particles. Journal of Radioanalytical and Nuclear Chemistry, 2016, 309, 309-315.	0.7	20
9	Characterizing the fungal and bacterial microflora and concentrations in fitness centres. Indoor and Built Environment, 2016, 25, 872-882.	1.5	22
10	Air pollutant exposure and inhaled dose during urban commuting: a comparison between cycling and motorized modes. Air Quality, Atmosphere and Health, 2016, 9, 867-879.	1.5	66
11	Solution for sudden contamination transport through air duct system: Under a puff release. Building and Environment, 2016, 100, 19-27.	3.0	19
12	Enhanced performance of pocket-sized nanoparticle exposure monitor for healthy indoor environment. Building and Environment, 2016, 95, 13-20.	3.0	25
13	Exposure assessment of a cyclist to particles and chemical elements. Environmental Science and Pollution Research, 2017, 24, 11879-11889.	2.7	11
14	Scientific production on indoor air quality of environments used for physical exercise and sports practice: Bibliometric analysis. Journal of Environmental Management, 2017, 196, 188-200.	3.8	52
15	Indoor air quality during sleep under different ventilation patterns. Atmospheric Pollution Research, 2017, 8, 1132-1142.	1.8	75
16	Human breath as a source of VOCs in the built environment, Part II: Concentration levels, emission rates and factor analysis. Building and Environment, 2017, 123, 437-445.	3.0	43
17	Human breath as a source of VOCs in the built environment, Part I: A method for sampling and detection species. Building and Environment, 2017, 125, 565-573.	3.0	29
18	Concentrations of PM10 and airborne bacteria in daycare centers in Seoul relative to indoor environmental factors and daycare center characteristics. Air Quality, Atmosphere and Health, 2017, 10, 139-145.	1.5	15

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19	Indoor particulate pollution in fitness centres with emphasis on ultrafine particles. <i>Environmental Pollution</i> , 2018, 233, 180-193.	3.7	35
20	Indoor air quality of environments used for physical exercise and sports practice: Systematic review. <i>Journal of Environmental Management</i> , 2018, 206, 577-586.	3.8	47
21	Methodology of environmental hazards monitoring in the aspect of air pollutions in sports facilities. <i>SHS Web of Conferences</i> , 2018, 57, 02005.	0.1	0
22	Impact of Biomass Home Heating, Cooking Styles, and Bread Toasting on the Indoor Air Quality at Portuguese Dwellings: A Case Study. <i>Atmosphere</i> , 2018, 9, 214.	1.0	18
23	Indoor air quality in health clubs: Impact of occupancy and type of performed activities on exposure levels. <i>Journal of Hazardous Materials</i> , 2018, 359, 56-66.	6.5	23
24	Infection risk in gyms during physical exercise. <i>Environmental Science and Pollution Research</i> , 2018, 25, 19675-19686.	2.7	39
25	Exposure and risk assessment of BTEX in indoor air of gyms in Tehran, Iran. <i>Microchemical Journal</i> , 2019, 150, 104135.	2.3	46
26	Influence of air pollution exposure on adolescents' objectively-measured physical activity and sedentary behavior. <i>Ciencia E Saude Coletiva</i> , 2019, 24, 2649-2658.	0.1	3
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28	Microbial diversity of bioaerosol inside sports facilities and antibiotic resistance of isolated <i>Staphylococcus</i> spp.. <i>Aerobiologia</i> , 2019, 35, 731-742.	0.7	14
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32	Determining Indoor Air Quality in Gymnasium for Indoor Recreation Activity at University Teknologi MARA, Shah Alam. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 385, 012034.	0.2	1
33	Health effects of physical activity as predicted by particle deposition in the human respiratory tract. <i>Science of the Total Environment</i> , 2019, 657, 819-826.	3.9	37
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38	Human exposure to air contaminants in sports environments. <i>Indoor Air</i> , 2020, 30, 1109-1129.	2.0	37
39	Quantification and source characterization of volatile organic compounds from exercising and application of chlorine-based cleaning products in a university athletic center. <i>Indoor Air</i> , 2021, 31, 1323-1339.	2.0	32
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42	Investigation on Indoor Air Quality in the Badminton Hall of Wuhan Sports University in winter Based on Subjective Questionnaire Survey and Field Test. <i>Proceedings (mdpi)</i> , 2020, 49, 148.	0.2	0
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47	Why cleaning the invisible in restaurants is important during COVID-19: A case study of indoor air quality of an open-kitchen restaurant. <i>International Journal of Hospitality Management</i> , 2021, 94, 102854.	5.3	38
48	Investigation and disinfection of bacteria and fungi in sports fitness center. <i>Environmental Science and Pollution Research</i> , 2021, 28, 52576-52586.	2.7	9
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51	The Challenge of Indoor Air Quality Management: A Case Study in the Hospitality Industry at the Time of the Pandemic. <i>Atmosphere</i> , 2021, 12, 880.	1.0	6
52	Gym-Goers Preference Analysis of Fitness Centers during the COVID-19 Pandemic: A Conjoint Analysis Approach for Business Sustainability. <i>Sustainability</i> , 2021, 13, 10481.	1.6	19
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