

U Yanagi

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

683
citations

840776

11
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

834
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of low-level inhalation exposure to carbon dioxide in indoor environments: A short review on human health and psychomotor performance. <i>Environment International</i> , 2018, 121, 51-56.	10.0	211
2	Environmental factors involved in SARS-CoV-2 transmission: effect and role of indoor environmental quality in the strategy for COVID-19 infection control. <i>Environmental Health and Preventive Medicine</i> , 2020, 25, 66.	3.4	148
3	Prevalence and risk factors associated with nonspecific building-related symptoms in office employees in Japan: relationships between work environment, Indoor Air Quality, and occupational stress. <i>Indoor Air</i> , 2015, 25, 499-511.	4.3	65
4	Physicochemical risk factors for building-related symptoms in air-conditioned office buildings: Ambient particles and combined exposure to indoor air pollutants. <i>Science of the Total Environment</i> , 2018, 616-617, 1649-1655.	8.0	46
5	Evaluating prevalence and risk factors of building-related symptoms among office workers: Seasonal characteristics of symptoms and psychosocial and physical environmental factors. <i>Environmental Health and Preventive Medicine</i> , 2017, 22, 38.	3.4	41
6	Common SVOCs in house dust from urban dwellings with schoolchildren in six typical cities of China and associated non-dietary exposure and health risk assessment. <i>Environment International</i> , 2018, 120, 431-442.	10.0	25
7	Thermal and environmental conditions in Shanghai households: Risk factors for childhood health. <i>Building and Environment</i> , 2016, 104, 35-46.	6.9	22
8	Disinfection performance of ultraviolet germicidal irradiation systems for the microbial contamination on an evaporative humidifier. <i>HVAC and R Research</i> , 2011, 17, 22-30.	0.6	18
9	Indoor fungal levels in temporary houses occupied following the Great East Japan Earthquake of 2011. <i>Building and Environment</i> , 2018, 129, 26-34.	6.9	17
10	Measures against COVID-19 concerning Summer Indoor Environment in Japan. <i>Japan Architectural Review</i> , 2020, 3, 423-434.	1.1	16
11	Indoor environmental conditions in schoolchildren's homes in central-south China. <i>Indoor and Built Environment</i> , 2020, 29, 956-971.	2.8	13
12	Field Survey on the Relation between IAQ and Occupants' Health in 40 Houses in Southern Taiwan. <i>Journal of Asian Architecture and Building Engineering</i> , 2011, 10, 249-256.	2.0	12
13	Operation of air-conditioning and sanitary equipment for SARS-CoV-2 infectious disease control. <i>Japan Architectural Review</i> , 2021, 4, 608-620.	1.1	10
14	Investigation of association between indoor environmental factors and child health problems in Japan – Design of survey and outcome from preliminary cross-sectional questionnaire. <i>Indoor and Built Environment</i> , 2014, 23, 1151-1162.	2.8	8
15	The toxic effects of indoor atmospheric fine particulate matter collected from allergic and non-allergic families in Wuhan on mouse peritoneal macrophages. <i>Journal of Applied Toxicology</i> , 2016, 36, 596-608.	2.8	8
16	Investigation of fungal contamination in urban houses with children in six major Chinese cities: Genus and concentration characteristics. <i>Building and Environment</i> , 2021, 205, 108229.	6.9	7
17	Comparison of generation of particles and bacteria in endoscopic surgery and thoracotomy. <i>Building and Environment</i> , 2021, 193, 107664.	6.9	5
18	Indoor environment in children's dwellings in Dalian and Beijing, China. <i>Science and Technology for the Built Environment</i> , 2019, 25, 373-386.	1.7	4

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19	Dispersion characteristics of oral microbial communities in a built environment. Japan Architectural Review, 2022, 5, 225-232.	1.1	4
20	INDOOR FUNGUS CONTAMINATION IN TEMPORARY HOUSES IN SENDAI CITY. AII Journal of Technology and Design, 2016, 22, 615-620.	0.3	3
21	FIELD INVESTIGATION ON INDOOR AIR ENVIRONMENT OF TEMPORARY HOUSES IN ASO, KUMAMOTO. Journal of Environmental Engineering (Japan), 2016, 81, 319-326.	0.4	0
22	Microbiol contamination in an air-conditioning system and countermeasure against mould smell. Journal of Japan Association on Odor Environment, 2012, 43, 191-198.	0.0	0
23	DISTRIBUTION CHARACTERISTIC OF HUMAN-ASSOCIATED BACTERIA IN A UNIVERSITY LABORATORY. Journal of Environmental Engineering (Japan), 2018, 83, 997-1004.	0.4	0