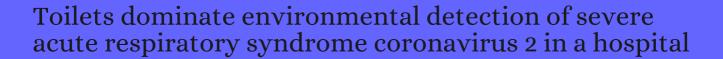
CITATION REPORT List of articles citing



DOI: 10.1016/j.scitotenv.2020.141710 Science of the Total Environment, 2021, 753, 141710.

Source: https://exaly.com/paper-pdf/77795519/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
90	SARS-CoV-2 and Health Care Worker Protection in Low-Risk Settings: a Review of Modes of Transmission and a Novel Airborne Model Involving Inhalable Particles. <i>Clinical Microbiology Reviews</i> , 2020 , 34,	34	26
89	Nucleic Acid and Immunological Diagnostics for SARS-CoV-2: Processes, Platforms and Pitfalls. <i>Diagnostics</i> , 2020 , 10,	3.8	15
88	Detection of SARS-CoV-2 within the healthcare environment: a multi-centre study conducted during the first wave of the COVID-19 outbreak in England. <i>Journal of Hospital Infection</i> , 2021 , 108, 189-	-196	51
87	Guidelines: Discharge Instructions for Covid-19 Patients. <i>Journal of Primary Care and Community Health</i> , 2021 , 12, 21501327211024400	2.1	1
86	Monitoring COVID-19 Transmission Risks by Quantitative Real-Time PCR Tracing of Droplets in Hospital and Living Environments. <i>MSphere</i> , 2021 , 6,	5	7
85	SARS-CoV-2: a systematic review of indoor air sampling for virus detection. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 40460-40473	5.1	19
84	Exposure to SARS-CoV-2 in Aerosolized Wastewater: Toilet Flushing, Wastewater Treatment, and Sprinkler Irrigation. <i>Water (Switzerland)</i> , 2021 , 13, 436	3	9
83	Microbicidal actives with virucidal efficacy against SARS-CoV-2 and other beta- and alpha-coronaviruses and implications for future emerging coronaviruses and other enveloped viruses. <i>Scientific Reports</i> , 2021 , 11, 5626	4.9	17
82	Persistence of SARS-CoV-2 virus and viral RNA on hydrophobic and hydrophilic surfaces and investigating contamination concentration.		2
81	Aerosol generation in public restrooms. <i>Physics of Fluids</i> , 2021 , 33, 033320	4.4	13
80	Investigation of SARS CoV-2 virus in environmental surface. <i>Environmental Research</i> , 2021 , 195, 110765	7.9	31
79	The Actual Conditions of Person-to-Object Contact and a Proposal for Prevention Measures During the COVID-19 Pandemic.		1
78	Patterns of SARS-CoV-2 Aerosol Spread in Typical Classrooms.		1
77	Toilet hygiene-review and research needs. <i>Journal of Applied Microbiology</i> , 2021 , 131, 2705-2714	4.7	4
76	Best practices to reduce COVID-19 transmission via contact with environmental surfaces. <i>Nursing</i> , 2021 , 51, 18-19	0.5	
75	Modes of transmission of SARS-CoV-2 and evidence for preventive behavioral interventions. <i>BMC Infectious Diseases</i> , 2021 , 21, 496	4	26
74	Persistence of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Virus and Viral RNA in Relation to Surface Type and Contamination Concentration. <i>Applied and Environmental Microbiology</i> , 2021 , 87, e0052621	4.8	19

73	Sampling methods and assays applied in SARS-CoV-2 exposure assessment. <i>Science of the Total Environment</i> , 2021 , 775, 145903	10.2	6
72	A critical review on SARS-CoV-2 infectivity in water and wastewater. What do we know?. <i>Science of the Total Environment</i> , 2021 , 774, 145721	10.2	42
71	Positive no-touch surfaces and undetectable SARS-CoV-2 aerosols in long-term care facilities: An attempt to understand the contributing factors and the importance of timing in air sampling campaigns. <i>American Journal of Infection Control</i> , 2021 , 49, 701-706	3.8	16
70	Risk factors and on-site simulation of environmental transmission of SARS-CoV-2 in the largest wholesale market of Beijing, China. <i>Science of the Total Environment</i> , 2021 , 778, 146040	10.2	11
69	Molecular detection of SARS-CoV-2 from indoor air samples in environmental monitoring needs adequate temporal coverage and infectivity assessment. <i>Environmental Research</i> , 2021 , 198, 111200	7.9	14
68	Prospects of Robots in Assisted Living Environment. <i>Electronics (Switzerland)</i> , 2021 , 10, 2062	2.6	1
67	Effects of face masks and ventilation on the risk of SARS-CoV-2 respiratory transmission in public toilets: a quantitative microbial risk assessment.		
66	Measurements and Simulations of Aerosol Released while Singing and Playing Wind Instruments. <i>ACS Environmental Au</i> ,		4
65	Environmental Surface Contamination with SARS-CoV-2: Toilets as the Most Contaminated Surfaces in COVID-19 Referral Hospital. <i>Hospital Topics</i> , 2021 , 1-8	1.1	2
64	Airborne transmission of SARS-CoV-2 in indoor environments: A comprehensive review. <i>Science and Technology for the Built Environment</i> , 1-37	1.8	10
63	Respiratory care for the critical patients with 2019 novel coronavirus. <i>Respiratory Medicine</i> , 2021 , 186, 106516	4.6	4
62	Airborne SARS-CoV-2 surveillance in hospital environment using high-flowrate air samplers and its comparison to surface sampling. <i>Indoor Air</i> , 2021 ,	5.4	9
61	Wastewater aerosols produced during flushing toilets, WWTPs, and irrigation with reclaimed municipal wastewater as indirect exposure to SARS-CoV-2. <i>Journal of Environmental Chemical Engineering</i> , 2021 , 9, 106201	6.8	4
60	Patterns of SARS-CoV-2 aerosol spread in typical classrooms. <i>Building and Environment</i> , 2021 , 204, 1081	67 .5	4
59	What is the risk of acquiring SARS-CoV-2 from the use of public toilets?. <i>Science of the Total Environment</i> , 2021 , 792, 148341	10.2	15
58	Transmission of severe acute respiratory syndrome coronavirus 2 fecal-oral: Current knowledge. World Journal of Clinical Cases, 2021 , 9, 8280-8294	1.6	1
57	The SARS-CoV-2 (COVID-19) pandemic in hospital: An insight into environmental surfaces contamination, disinfectants' efficiency, and estimation of plastic waste production. <i>Environmental Research</i> , 2021 , 202, 111809	7.9	6
56	The existence, spread, and strategies for environmental monitoring and control of SARS-CoV-2 in environmental media. <i>Science of the Total Environment</i> , 2021 , 795, 148949	10.2	1

55	SARS-CoV-2 spillover into hospital outdoor environments <i>Journal of Hazardous Materials Letters</i> , 2021 , 2, 100027	3.3	13
54	Surface contamination with SARS-CoV-2: A systematic review. <i>Science of the Total Environment</i> , 2021 , 798, 149231	10.2	7
53	On the Critical Role of Human Feces and Public Toilets in the Transmission of COVID-19: Evidence from China. <i>Sustainable Cities and Society</i> , 2021 , 75, 103350	10.1	5
52	Air quality changes in cities during the COVID-19 lockdown: A critical review. <i>Atmospheric Research</i> , 2021 , 264, 105823	5.4	19
51	Transmission of COVID-19 and other infectious diseases in public washrooms: A systematic review. <i>Science of the Total Environment</i> , 2022 , 803, 149932	10.2	10
50	Spread of SARS-CoV-2 in hospital areas. <i>Environmental Research</i> , 2021 , 204, 112074	7.9	4
49	Aerosol transmission of SARS-CoV-2 due to the chimney effect in two high-rise housing drainage stacks. <i>Journal of Hazardous Materials</i> , 2022 , 421, 126799	12.8	5
48	Impact of sewer overflow on public health: A comprehensive scientometric analysis and systematic review. <i>Environmental Research</i> , 2022 , 203, 111609	7.9	9
47	Risk analysis by Failure Modes, Effects and Criticality Analysis (FMECA) and biosafety management during collective medical air medical evacuation of critically ill COVID-19 patients. <i>Air Medical Journal</i> , 2021 ,	1	O
46	A review on measurements of SARS-CoV-2 genetic material in air in outdoor and indoor environments: Implication for airborne transmission. <i>Science of the Total Environment</i> , 2021 , 151137	10.2	19
45	Analysis of SARS-CoV-2 RNA on surfaces in New York City. <i>Journal of Global Health</i> , 2021 , 11, 05022	4.3	0
44	The impact of heating, ventilation, and air conditioning design features on the transmission of viruses, including the 2019 novel coronavirus: a systematic review of ventilation and coronavirus.		O
43	Environmental sampling of the severe acute respiratory syndrome coronavirus 2 Delta variant in the inpatient wards of a hospital in Nanjing <i>Annals of Translational Medicine</i> , 2021 , 9, 1712	3.2	
42	Control of airborne infectious disease in buildings: Evidence and research priorities. <i>Indoor Air</i> , 2021	5.4	2
41	Sampling for SARS-CoV-2 Aerosols in Hospital Patient Rooms Viruses, 2021, 13,	6.2	1
40	Healthcare-acquired clusters of COVID-19 across multiple wards in a Scottish health board. <i>Journal of Hospital Infection</i> , 2021 ,	6.9	1
39	Longitudinal, virological, and serological assessment of hospitalized COVID-19 patients <i>Journal of NeuroVirology</i> , 2022 , 1	3.9	1
38	Challenges and emerging perspectives of an international SARS-CoV-2 epidemiological surveillance in wastewater. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021 , 93, e20210163	1.4	O

37	Can Spike Fragments of Sars-Cov-2 Induce Genomic Instability and DNA Damage in the Guppy, Poecilia Reticulate? An Additional Concern Study of Covid-19. SSRN Electronic Journal,	1	
36	Detection of SARS-CoV-2 genome on inanimate surfaces in COVID-19 intensive care units and emergency care cohort <i>Brazilian Journal of Microbiology</i> , 2022 , 53, 213	2.2	1
35	Evidence of Air and Surface Contamination with SARS-CoV-2 in a Major Hospital in Portugal <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	4
34	Transmission of SARS-CoV-2 infections and exposure in surfaces, points and wastewaters: A global one health perspective. <i>Case Studies in Chemical and Environmental Engineering</i> , 2022 , 5, 100184	7.5	2
33	Oral hygiene practices in the pandemic- Evidence-based discussion of 8 common issues <i>Journal of Family Medicine and Primary Care</i> , 2022 , 11, 407-409	1.5	
32	Effects of face masks and ventilation on the risk of SARS-CoV-2 respiratory transmission in public toilets: a quantitative microbial risk assessment. <i>Journal of Water and Health</i> ,	2.2	О
31	Spread of SARS-CoV-2 aerosols via two connected drainage stacks in a high-rise housing outbreak of COVID-19 <i>Journal of Hazardous Materials</i> , 2022 , 430, 128475	12.8	3
30	Viral load of SARS-CoV-2 in droplets and bioaerosols directly captured during breathing, speaking and coughing <i>Scientific Reports</i> , 2022 , 12, 3484	4.9	5
29	Measuring the flushing-generated flow and aerosols in lavatory of commercial aircraft. <i>Building and Environment</i> , 2022 , 214, 108948	6.5	0
28	Can spike fragments of SARS-CoV-2 induce genomic instability and DNA damage in the guppy, Poecilia reticulate? An unexpected effect of the COVID-19 pandemic <i>Science of the Total Environment</i> , 2022 , 153988	10.2	1
27	Presence of SARS-CoV-2 RNA on Surfaces of Public Places and a Transportation System Located in a Densely Populated Urban Area in South America <i>Viruses</i> , 2021 , 14,	6.2	2
26	Hidden hazards of SARS-CoV-2 transmission in hospitals: A systematic review. <i>Indoor Air</i> , 2021 ,	5.4	2
25	Architecture, Sanitation and COVID-19: Design Interventions in Resource-Limited Settings (Accra, Ghana). <i>Sustainable Development Goals Series</i> , 2022 , 277-295	0.5	
24	Source terms for benchmarking models of SARS-CoV-2 transmission via aerosols and droplets.		1
23	Digital Twin Evaluation of Environment and Health of Public Toilet Ventilation Design Based on Building Information Modeling. <i>Buildings</i> , 2022 , 12, 470	3.2	0
22	SARS-CoV-2 surveillance in indoor and outdoor size-segregated aerosol samples <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	1
21	Environmental Persistence of SARS-CoV-2 and Disinfection of Work Surfaces in View of Pandemic Outbreak of COVID-19.		
20	SARS-CoV-2 Droplet and Airborne Transmission Heterogeneity <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	2

19	Source terms for benchmarking models of SARS-CoV-2 transmission via aerosols and droplets <i>Royal Society Open Science</i> , 2022 , 9, 212022	3.3	3
18	SARS-CoV-2 and other airborne respiratory viruses in outdoor aerosols in three Swiss cities before and during the first wave of the COVID-19 pandemic <i>Environment International</i> , 2022 , 164, 107266	12.9	0
17	Insights into the Profile of the Human Expiratory Microbiota and Its Associations with Indoor Microbiotas <i>Environmental Science & Environmental Sci</i>	10.3	1
16	SARS-CoV-2 infection at the Huanan seafood market. <i>Environmental Research</i> , 2022 , 113702	7.9	1
15	The One Health concept for the threat of severe acute respiratory syndrome coronavirus-2 to marine ecosystems. <i>International Journal of One Health</i> , 48-57	0.8	
14	Diagnostic Laboratory Characteristics of COVID-19 Patients Infected by Fomites: COVID-19 Outbreak in a South Korean Public Administrative Facility. <i>Pathogens</i> , 2022 , 11, 700	4.5	O
13	The impact of heating, ventilation, and air conditioning design features on the transmission of viruses, including the 2019 novel coronavirus: A systematic review of ventilation and coronavirus. <i>PLOS Global Public Health</i> , 2022 , 2, e0000552		0
12	Measuring SARS-CoV -2 aerosolization in rooms of hospitalized patients. <i>Laryngoscope Investigative Otolaryngology</i> ,	2.8	
11	SARS-CoV -2 air sampling: A systematic review on the methodologies for detection and infectivity. 2022 , 32,		0
10	Development and validation of a methodology to measure exhaled carbon dioxide (CO2) and control indoor air renewal.		Ο
9	Changes in residents I hygiene awareness and behaviors in public toilets before and during the COVID-19 pandemic in Hangzhou, China: a two-round cross-sectional study. 2022 , 22,		0
8	Environmental contamination and evaluation of healthcare-associated SARS-CoV-2 transmission risk in temporary isolation wards during the COVID-19 pandemic. 2022 ,		0
7	Actual conditions of person-to-object contact and a proposal for prevention measures during the COVID-19 pandemic. 2022 , 12,		0
6	SARS-CoV-2 air and surface contamination in residential settings. 2022 , 12,		O
5	Spread of flushing-generated fecal aerosols in a squat toilet cubicle: Implication for infection risk. 2022 , 160212		0
4	Contamination of personal protective equipment and environmental surfaces in Fangcang shelter hospitals. 2022 ,		O
3	Nanomaterials to combat SARS-CoV-2: Strategies to prevent, diagnose and treat COVID-19. 10,		0
2	Particle exposure risk to a lavatory user after flushing a squat toilet. 2022 , 12,		O

1 Wash hand stations. **2023**, 95-107

О