

# Bacterial transfer to fingertips during sequential surface gloves

Indoor Air

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluating a transfer gradient assumption in a fomite-mediated microbial transmission model using an experimental and Bayesian approach. <i>Journal of the Royal Society Interface</i> , 2020, 17, 20200121.	1.5	20
2	Why is mock care not a good proxy for predicting hand contamination during patient care?. <i>Journal of Hospital Infection</i> , 2021, 109, 44-51.	1.4	8
3	Integrated environment-occupant-pathogen information modeling to assess and communicate room-level outbreak risks of infectious diseases. <i>Building and Environment</i> , 2021, 187, 107394.	3.0	21
4	Effects of patient room layout on viral accrue ment on healthcare professionals' hands. <i>Indoor Air</i> , 2021, 31, 1657-1672.	2.0	5
5	Respirators, face masks, and their risk reductions via multiple transmission routes for first responders within an ambulance. <i>Journal of Occupational and Environmental Hygiene</i> , 2021, 18, 345-360.	0.4	1
6	Modeling and Experimental Validation of Microbial Transfer via Surface Touch. <i>Environmental Science &amp; Technology</i> , 2021, 55, 4148-4161.	4.6	14
8	Modeling fomite-mediated SARS-CoV-2 exposure through personal protective equipment doffing in a hospital environment. <i>Indoor Air</i> , 2022, 32, .	2.0	10
9	Exploring spatial averaging of contamination in fomite microbial transfer models and implications for dose. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, . .	1.8	0
10	Epidermis as a Platform for Bacterial Transmission. <i>Frontiers in Immunology</i> , 2021, 12, 774018.	2.2	5
11	Expert elicitation on the relative importance of possible SARS-CoV-2 transmission routes and the effectiveness of mitigations. <i>BMJ Open</i> , 2021, 11, e050869.	0.8	11
12	Modeling the factors that influence exposure to SARS-CoV-2 on a subway train carriage. <i>Indoor Air</i> , 2022, 32, e12976.	2.0	19
13	A quantitative microbial risk assessment for touchscreen user interfaces using an asymmetric transfer gradient transmission mode. <i>PLoS ONE</i> , 2022, 17, e0265565.	1.1	0
14	Effect of Relative Humidity on Transfer of Aerosol-Deposited Artificial and Human Saliva from Surfaces to Artificial Finger-Pads. <i>Viruses</i> , 2022, 14, 1048.	1.5	6
15	Interventions to prevent surface transmission of an infectious virus based on real human touch behavior: a case study of the norovirus. <i>International Journal of Infectious Diseases</i> , 2022, 122, 83-92.	1.5	2
16	Propagation and Diffusion of Fluorescent Substances with Footprints in Indoor Environments. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7733.	1.2	0
17	New insights into cross-contamination of fresh-produce. <i>Current Opinion in Food Science</i> , 2023, 49, 100954.	4.1	6
18	Pretreatments for Microbial Analysis and Evaluation of Hygiene of Wet Towels and Wet Wipes. <i>Journal of Pure and Applied Microbiology</i> , 0, . .	0.3	0
20	SHEA/IDSA/APIC Practice Recommendation: Strategies to prevent healthcare-associated infections through hand hygiene: 2022 Update. <i>Infection Control and Hospital Epidemiology</i> , 2023, 44, 355-376.	1.0	17

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21	Human microbiome transfer in the built environment differs based on occupants, objects, and buildings. Scientific Reports, 2023, 13, .	1.6	2
24	Commonly Used Public Facility Devices as Potential Sources of Infections. Advances in Logistics, Operations, and Management Science Book Series, 2023, , 203-228.	0.3	0