

CITATION REPORT

List of articles citing

Far-UVC (222 nm) efficiently inactivates an airborne pathogen in a room-sized chamber.

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#	Paper	IF	Citations
27	No Evidence of Induced Skin Cancer or Other Skin Abnormalities after Long Term (66 week) Chronic Exposure to 222-nm Far-UVC Radiation. <i>Photochemistry and Photobiology</i> ,	3.6	2
26	Shaping health and well-being in a COVID era: the role of design. <i>Archnet-IJAR</i> ,	1.2	0
25	Ocular and Facial Far-UVC Doses from Ceiling-Mounted 222 nm Far-UVC Fixtures. <i>Photochemistry and Photobiology</i> ,	3.6	1
24	Effect of radiant catalytic ionization on environmental conditions in rodent rooms and the haematological status of mice. 2022 , 18,		
23	Airborne Transmission and Control of Influenza and Other Respiratory Pathogens.		
22	Evaluation of UVC Excimer Lamp (222 nm) Efficacy for Coronavirus Inactivation in an Animal Model. 2022 , 14, 2038		0
21	Degradation of Antibiotics via UV-Activated Peroxodisulfate or Peroxymonosulfate: A Review. 2022 , 12, 1025		0
20	One-year Ocular Safety Observation of Workers and Estimations of Microorganism Inactivation Efficacy in the Room Irradiated with 222-nm Far Ultraviolet-C Lamps.		1
19	Indoor Air Disinfection: Answering Questions About Germicidal Ultraviolet Lights. 2022 , 70, 431-431		0
18	A multi-layered strategy for COVID -19 infection prophylaxis in schools: A review of the evidence for masks, distancing, and ventilation. 2022 , 32,		2
17	Disinfecting the air with far-ultraviolet light. 2022 , 610, S46-S47		1
16	Potential harm to the skin from unfiltered krypton-chloride Far-UVC lamps, even below an occupational exposure limit.		0
15	Large-scale evaluation of microorganism inactivation by bipolar ionization and photocatalytic devices. 2023 , 227, 109804		0
14	Healthy indoor air is our fundamental need: the time to act is now.		0
13	Far-UVC Light at 222 nm is Showing Significant Potential to Safely and Efficiently Inactivate Airborne Pathogens in Occupied Indoor Locations.		0
12	The impact of ventilation rate on reducing the microorganisms load in the air and on surfaces in a room-sized chamber. 2022 , 32,		0
11	Functional System Analysis of Civil UV Air Disinfection Equipment Based on ISM. 2022 ,		0

10	Evaluation of Single-Pass Disinfection Performance of Far-UVC Light on Airborne Microorganisms in Duct Flows. 2022 , 56, 17849-17857	0
9	Evaluation of an Air Cleaning Device Equipped with Filtration and UV: Comparison of Removal Efficiency on Particulate Matter and Viable Airborne Bacteria in the Inlet and Treated Air. 2022 , 19, 16135	0
8	Unwanted Indoor Air Quality Effects from Using Ultraviolet C Lamps for Disinfection.	0
7	Strategies to Prevent Transmission of Candida auris in Healthcare Settings.	1
6	Enhanced survival fractions of UV-irradiated spores in clusters on a surface in air: Measured and mathematically modeled results at 254-nm. 1-21	0
5	Experimental study of the disinfection performance of a 222-nm Far-UVC upper-room system on airborne microorganisms in a full-scale chamber. 2023 , 236, 110260	0
4	Ultraviolet C irradiation: A promising approach for the disinfection of public spaces?. 2023 , 879, 163007	0
3	The abundance of the potential pathogen Staphylococcus hominis in the air microbiome in a dental clinic and its susceptibility to far-UVC light. 2023 , 12,	0
2	Public acceptance of the use of Far-UVC for virus inactivation: Challenges and opportunities. 2023 , 5, 100017	0
1	Spatial immunization to abate disease spreading in transportation hubs. 2023 , 14,	0