

Edward M Fisher

List of Publications by Year in descending order

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687363

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1432
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#	ARTICLE	IF	CITATIONS
1	Evaluaci3n de la eficacia de las leng¼etas en las tiras de la mascarilla autofiltrante para mejorar las t3cnicas de retirada adecuadas al mismo tiempo que se reduce la transmisi3n por contacto de los pat3genos. <i>Journal of Occupational and Environmental Hygiene</i> , 2021, 18, S35-S43.	1.0	0
2	Persistence of SARS-Co-V-2 on N95 filtering facepiece respirators: implications for reuse. <i>Journal of Occupational and Environmental Hygiene</i> , 2021, 18, 570-578.	1.0	1
3	COVID-19 and the workplace: Research questions for the aerosol science community. <i>Aerosol Science and Technology</i> , 2020, 54, 1117-1123.	3.1	9
4	A Review of Decontamination Methods for Filtering Facepiece Respirators. <i>Journal of the International Society for Respiratory Protection</i> , 2020, 37, 71-86.	1.0	4
5	A Control Banding Framework for Protecting the US Workforce from Aerosol Transmissible Infectious Disease Outbreaks with High Public Health Consequences. <i>Health Security</i> , 2019, 17, 124-132.	1.8	13
6	Healthcare personnel exposure in an emergency department during influenza season. <i>PLoS ONE</i> , 2018, 13, e0203223.	2.5	29
7	Assessment of environmental and surgical mask contamination at a student health center 20122013 influenza season. <i>Journal of Occupational and Environmental Hygiene</i> , 2018, 15, 664-675.	1.0	10
8	Assessment of influenza virus exposure and recovery from contaminated surgical masks and N95 respirators. <i>Journal of Virological Methods</i> , 2018, 260, 98-106.	2.1	29
9	Transfer of bacteriophage MS2 and fluorescein from N95 filtering facepiece respirators to hands: Measuring fomite potential. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 898-906.	1.0	29
10	Assessing the efficacy of tabs on filtering facepiece respirator straps to increase proper doffing techniques while reducing contact transmission of pathogens. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, 794-801.	1.0	9
11	Considerations for Recommending Extended Use and Limited Reuse of Filtering Facepiece Respirators in Health Care Settings. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, D115-D128.	1.0	104
12	Validation and Application of Models to Predict Facemask Influenza Contamination in Healthcare Settings. <i>Risk Analysis</i> , 2014, 34, 1423-1434.	2.7	28
13	Reaerosolization of MS2 Bacteriophage from an N95 Filtering Facepiece Respirator by Simulated Coughing. <i>Annals of Occupational Hygiene</i> , 2012, 56, 315-325.	1.9	38
14	Evaluation of Microwave Steam Bags for the Decontamination of Filtering Facepiece Respirators. <i>PLoS ONE</i> , 2011, 6, e18585.	2.5	77
15	Survival of Bacteriophage MS2 on Filtering Facepiece Respirator Coupons. <i>Applied Biosafety</i> , 2010, 15, 71-76.	0.5	9
16	Evaluation of the survivability of MS2 viral aerosols deposited on filtering face piece respirator samples incorporating antimicrobial technologies. <i>American Journal of Infection Control</i> , 2010, 38, 9-17.	2.3	48
17	Development of a Test System To Apply Virus-Containing Particles to Filtering Facepiece Respirators for the Evaluation of Decontamination Procedures. <i>Applied and Environmental Microbiology</i> , 2009, 75, 1500-1507.	3.1	45
18	Transformation of Inorganic and Organic Arsenic by <i>Alkaliphilus oremlandii</i> sp. nov. Strain OhILAs. <i>Annals of the New York Academy of Sciences</i> , 2008, 1125, 230-241.	3.8	90

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19	Functional Characterization of the Fission Yeast Phosphatidylserine Synthase Gene, <i>pps1</i> , Reveals Novel Cellular Functions for Phosphatidylserine. <i>Eukaryotic Cell</i> , 2007, 6, 2092-2101.	3.4	36
20	Biotransformation of 3-Nitro-4-hydroxybenzene Arsonic Acid (Roxarsone) and Release of Inorganic Arsenic by <i>Clostridium</i> Species. <i>Environmental Science & Technology</i> , 2007, 41, 818-823.	10.0	223
21	Posttranscriptional regulation of Git1p, the glycerophosphoinositol/glycerophosphocholine transporter of <i>Saccharomyces cerevisiae</i> . <i>Current Genetics</i> , 2006, 50, 367-375.	1.7	12
22	Glycerophosphocholine-dependent Growth Requires Gde1p (YPL110c) and Git1p in <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2005, 280, 36110-36117.	3.4	64