Edward M Fisher

List of Publications by Year
in descending order

22	907	687363 13	713466 21
papers	citations	h-index	g-index

22	22	22	1432
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biotransformation of 3-Nitro-4-hydroxybenzene Arsonic Acid (Roxarsone) and Release of Inorganic Arsenic byClostridiumSpecies. Environmental Science & Technology, 2007, 41, 818-823.	10.0	223
2	Considerations for Recommending Extended Use and Limited Reuse of Filtering Facepiece Respirators in Health Care Settings. Journal of Occupational and Environmental Hygiene, 2014, 11, D115-D128.	1.0	104
3	Transformation of Inorganic and Organic Arsenic by<scp>Alkaliphilus oremlandii</scp>sp. nov. Strain OhILAs. Annals of the New York Academy of Sciences, 2008, 1125, 230-241.	3.8	90
4	Evaluation of Microwave Steam Bags for the Decontamination of Filtering Facepiece Respirators. PLoS ONE, 2011, 6, e18585.	2.5	77
5	Glycerophosphocholine-dependent Growth Requires Gde1p (YPL110c) and Git1p in Saccharomyces cerevisiae. Journal of Biological Chemistry, 2005, 280, 36110-36117.	3.4	64
6	Evaluation of the survivability of MS2 viral aerosols deposited on filtering face piece respirator samples incorporating antimicrobial technologies. American Journal of Infection Control, 2010, 38, 9-17.	2.3	48
7	Development of a Test System To Apply Virus-Containing Particles to Filtering Facepiece Respirators for the Evaluation of Decontamination Procedures. Applied and Environmental Microbiology, 2009, 75, 1500-1507.	3.1	45
8	Reaerosolization of MS2 Bacteriophage from an N95 Filtering Facepiece Respirator by Simulated Coughing. Annals of Occupational Hygiene, 2012, 56, 315-325.	1.9	38
9	Functional Characterization of the Fission Yeast Phosphatidylserine Synthase Gene, pps1 , Reveals Novel Cellular Functions for Phosphatidylserine. Eukaryotic Cell, 2007, 6, 2092-2101.	3.4	36
10	Transfer of bacteriophage MS2 and fluorescein from N95 filtering facepiece respirators to hands: Measuring fomite potential. Journal of Occupational and Environmental Hygiene, 2017, 14, 898-906.	1.0	29
11	Healthcare personnel exposure in an emergency department during influenza season. PLoS ONE, 2018, 13, e0203223.	2.5	29
12	Assessment of influenza virus exposure and recovery from contaminated surgical masks and N95 respirators. Journal of Virological Methods, 2018, 260, 98-106.	2.1	29
13	Validation and Application of Models to Predict Facemask Influenza Contamination in Healthcare Settings. Risk Analysis, 2014, 34, 1423-1434.	2.7	28
14	A Control Banding Framework for Protecting the US Workforce from Aerosol Transmissible Infectious Disease Outbreaks with High Public Health Consequences. Health Security, 2019, 17, 124-132.	1.8	13
15	Posttranscriptional regulation of Git1p, the glycerophosphoinositol/glycerophosphocholine transporter of Saccharomyces cerevisiae. Current Genetics, 2006, 50, 367-375.	1.7	12
16	Assessment of environmental and surgical mask contamination at a student health center â€” 2012â€“2013 influenza season. Journal of Occupational and Environmental Hygiene, 2018, 15, 664-675.	1.0	10
17	Survival of Bacteriophage MS2 on Filtering Facepiece Respirator Coupons. Applied Biosafety, 2010, 15, 71-76.	0.5	9
18	Assessing the efficacy of tabs on filtering facepiece respirator straps to increase proper doffing techniques while reducing contact transmission of pathogens. Journal of Occupational and Environmental Hygiene, 2016, 13, 794-801.	1.0	9

#	Article	IF	Citations
19	COVID-19 and the workplace: Research questions for the aerosol science community. Aerosol Science and Technology, 2020, 54, 1117-1123.	3.1	9
20	A Review of Decontamination Methods for Filtering Facepiece Respirators. Journal of the International Society for Respiratory Protection, 2020, 37, 71-86.	1.0	4
21	Persistence of SARS-Co-V-2 on N95 filtering facepiece respirators: implications for reuse. Journal of Occupational and Environmental Hygiene, 2021, 18, 570-578.	1.0	1
22	EvaluaciÃ³n de la eficacia de las lengÃ¼etas en las tiras de la mascarilla autofiltrante para mejorar las tÃ©cnicas de retirada adecuadas al mismo tiempo que se reduce la transmisiÃ³n por contacto de los patÃ³genos. Journal of Occupational and Environmental Hygiene, 2021, 18, S35-S43.	1.0	0