

Yun-Haeng Joe

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

212
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

302
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of Air Filter Anti-Viral Efficiency against an Airborne Infectious Virus. Journal of Hazardous Materials, 2020, 396, 122640.	12.4	21
2	Non-uniform filtration velocity of process gas passing through a long bag filter. Journal of Hazardous Materials, 2019, 365, 440-447.	12.4	31
3	Dry Aerosol Coating of Anti-viral Particles on Commercial Air Filters Using a High-volume Flow Atomizer. Aerosol and Air Quality Research, 2019, 19, 1636-1644.	2.1	15
4	Evaluation of Ag nanoparticle coated air filter against aerosolized virus: Anti-viral efficiency with dust loading. Journal of Hazardous Materials, 2016, 301, 547-553.	12.4	84
5	Methodology for Modeling the Microbial Contamination of Air Filters. PLoS ONE, 2014, 9, e88514.	2.5	14
6	Fabrication of an anti-viral air filter with SiO ₂ -Ag nanoparticles and performance evaluation in a continuous airflow condition. Journal of Hazardous Materials, 2014, 280, 356-363.	12.4	47