

Yun-Haeng Joe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6334543/publications.pdf>

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