

Sadegh Niazi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1509288/publications.pdf>

Version: 2024-02-01

20
papers

976
citations

623574

14
h-index

794469

19
g-index

21
all docs

21
docs citations

21
times ranked

1463
citing authors

#	ARTICLE	IF	CITATIONS
1	A field indoor air measurement of SARS-CoV-2 in the patient rooms of the largest hospital in Iran. <i>Science of the Total Environment</i> , 2020, 725, 138401.	3.9	219
2	Characterization of PAHs and metals in indoor/outdoor PM10/PM2.5/PM1 in a retirement home and a school dormitory. <i>Science of the Total Environment</i> , 2015, 527-528, 100-110.	3.9	204
3	Assessment of bioaerosol contamination (bacteria and fungi) in the largest urban wastewater treatment plant in the Middle East. <i>Environmental Science and Pollution Research</i> , 2015, 22, 16014-16021.	2.7	99
4	Indoor/outdoor relationships of bioaerosol concentrations in a retirement home and a school dormitory. <i>Environmental Science and Pollution Research</i> , 2015, 22, 8190-8200.	2.7	52
5	The role of respiratory droplet physicochemistry in limiting and promoting the airborne transmission of human coronaviruses: A critical review. <i>Environmental Pollution</i> , 2021, 276, 115767.	3.7	50
6	Spatial homogeneity and heterogeneity of ambient air pollutants in Tehran. <i>Science of the Total Environment</i> , 2019, 697, 134123.	3.9	43
7	Air pollutants associated with smoking in indoor/outdoor of waterpipe caf�s in Tehran, Iran: Concentrations, affecting factors and health risk assessment. <i>Scientific Reports</i> , 2019, 9, 3110.	1.6	41
8	Susceptibility of an Airborne Common Cold Virus to Relative Humidity. <i>Environmental Science & Technology</i> , 2021, 55, 499-508.	4.6	40
9	Impact of SARS-CoV-2 on Ambient Air Particulate Matter in Tehran. <i>Aerosol and Air Quality Research</i> , 2020, 20, 1805-1811.	0.9	40
10	The effect of COVID-19 pandemic on human mobility and ambient air quality around the world: A systematic review. <i>Urban Climate</i> , 2021, 38, 100888.	2.4	39
11	Exposure to ambient air pollution and risk of childhood cancers: A population-based study in Tehran, Iran. <i>Science of the Total Environment</i> , 2019, 646, 105-110.	3.9	33
12	Bioaerosol exposure and circulating biomarkers in a panel of elderly subjects and healthy young adults. <i>Science of the Total Environment</i> , 2017, 593-594, 380-389.	3.9	26
13	Humidity-Dependent Survival of an Airborne Influenza A Virus: Practical Implications for Controlling Airborne Viruses. <i>Environmental Science and Technology Letters</i> , 2021, 8, 412-418.	3.9	25
14	<i>In situ</i> measurements of human cough aerosol hygroscopicity. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20210209.	1.5	18
15	BTEX levels in rural households: Heating system, building characteristic impacts and lifetime excess cancer risk assessment. <i>Environmental Pollution</i> , 2022, 298, 118845.	3.7	15
16	How climate change can affect cholera incidence and prevalence? A systematic review. <i>Environmental Science and Pollution Research</i> , 2020, 27, 34906-34926.	2.7	11
17	Utility of Three Nebulizers in Investigating the Infectivity of Airborne Viruses. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0049721.	1.4	9
18	Estimating national dioxins and furans emissions, major sources, intake doses, and temporal trends in Iran from 1990 to 2010. <i>Journal of Environmental Health Science & Engineering</i> , 2017, 15, 20.	1.4	8

#	ARTICLE	IF	CITATIONS
19	Comments on: "Meteorological correlates and AirQ+ health risk assessment of ambient fine particulate matter in Tehran, Iran" Environmental Research, 2019, 174, 122-124.	3.7	4
20	Impact of SARS-CoV-2 on Ambient Air Particulate Matter in Tehran. ISEE Conference Abstracts, 2021, .	0.0	0