## Abdolkazem neisi

List of Publications by Year in descending order

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623574 580701 30 674 14 25 citations g-index h-index papers 31 31 31 892 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Concentrations and health effects of short- and long-term exposure to PM2.5, NO2, and O3 in ambient air of Ahvaz city, Iran (2014–2017). Ecotoxicology and Environmental Safety, 2019, 180, 542-548.	2.9	73
2	Study of heavy metal levels in indoor dust and their health risk assessment in children of Ahvaz city, Iran. Toxin Reviews, 2016, 35, 16-23.	1.5	72
3	Preparation, characterization, and application of activated carbon from low-cost material for the adsorption of tetracycline antibiotic from aqueous solutions. Water Science and Technology, 2016, 74, 2349-2363.	1.2	66
4	Investigating the efficiency of co-composting and vermicomposting of vinasse with the mixture of cow manure wastes, bagasse, and natural zeolite. Waste Management, 2017, 69, 117-126.	3.7	65
5	Health benefits of PM10 reduction in Iran. International Journal of Biometeorology, 2017, 61, 1389-1401.	1.3	57
6	Comparison of normal and dusty day impacts on fractional exhaled nitric oxide and lung function in healthy children in Ahvaz, Iran. Environmental Science and Pollution Research, 2017, 24, 12360-12371.	2.7	49
7	Effects of PM2.5 and NO2 on the 8-isoprostane and lung function indices of FVC and FEV1 in students of Ahvaz city, Iran. Saudi Journal of Biological Sciences, 2019, 26, 473-480.	1.8	35
8	Modeling and optimization of nonylphenol removal from contaminated water media using a magnetic recoverable composite by artificial neural networks. Water Science and Technology, 2017, 75, 1761-1775.	1.2	32
9	Electrocoagulation process to Chemical and Biological Oxygen Demand treatment from carwash grey water in Ahvaz megacity, Iran. Data in Brief, 2017, 11, 634-639.	0.5	25
10	Concentration of air pollutants as toxic matter in urban and rural areas of Ahvaz. Toxin Reviews, 2018, 37, 243-250.	1.5	22
11	Assessment of incremental lifetime cancer risks of ambient air PM10-bound PAHs in oil-rich cities of Iran. Journal of Environmental Health Science & Engineering, 2021, 19, 319-330.	1.4	21
12	Temporal fluctuations of PM2.5 and PM10, population exposure, and their health impacts in Dezful city, Iran. Journal of Environmental Health Science & Engineering, 2020, 18, 723-731.	1.4	20
13	Do Conocarpus erectus airborne pollen grains exacerbate autumnal thunderstorm asthma attacks in Ahvaz, Iran?. Atmospheric Environment, 2019, 213, 311-325.	1.9	19
14	Estimation of the effects PM2.5, NO2, O3 pollutants on the health of Shahrekord residents based on AirQ+ software during (2012–2018). Toxicology Reports, 2022, 9, 842-847.	1.6	19
15	Association of anesthetic toxic isoflurane gases of the indoor air of operating room, Ahvaz, Iran during 2016. Toxin Reviews, 2017, 36, 141-146.	1.5	12
16	Prediction of O3 in the respiratory system of children using the artificial neural network model and with selection of input based on gamma test, Ahvaz, Iran. Environmental Science and Pollution Research, 2019, 26, 10941-10950.	2.7	12
17	Optimization of 4- chlorophenol Oxidation by Manganese Ferrite Nanocatalyst with Response Surface Methodology. International Journal of Electrochemical Science, 2016, , 8471-8485.	0.5	10
18	Investigation of health risk assessment sevoflurane on indoor air quality in the operation room in Ahvaz city, Iran. Toxin Reviews, 2019, 38, 151-159.	1.5	10

#	Article	IF	CITATIONS
19	Application of electro-Fenton process for treatment of composting plant leachate: kinetics, operational parameters and modeling. Journal of Environmental Health Science & Engineering, 2019, 17, 417-431.	1.4	9
20	Assessment of tetracycline antibiotic removal from hospital wastewater by extended aeration activated sludge., 0, 80, 380-386.		9
21	Efficiency of sequencing batch reactor for removal of organic matter in the effluent of petroleum wastewater. Data in Brief, 2018, 19, 2041-2046.	0.5	8
22	The Effect of Preoperative Zintoma Capsule on Postoperative Nausea and Vomiting After Laparoscopic Cholecystectomy. Anesthesiology and Pain Medicine, 2018, In Press, e67132.	0.5	7
23	Effect of long-term exposure to PM2.5 on years of life lost in a populated Middle Eastern city. Environmental Geochemistry and Health, 2021, 43, 3229-3235.	1.8	6
24	Prevalence of Helicobacter pylori Infection evaluated by Stool antigen test in Khuzestan Province since September to October 2009, south-west of Iran: a population based study. Jundishapur Journal of Microbiology, 2013, 6, .	0.2	4
25	Identifying and counting zooplanktons and crustaceans in water of Karun River, Ahvaz city, Iran. Sustainable Water Resources Management, 2019, 5, 1929-1938.	1.0	4
26	Antimicrobial properties of Peganum harmala L. seeds' smoke in indoors: applications and prospects. Environmental Monitoring and Assessment, 2022, 194, 17.	1.3	4
27	Prediction of airborne pollen concentrations by artificial neural network and their relationship with meteorological parameters and air pollutants. Journal of Environmental Health Science & Engineering, 2022, 20, 251-264.	1.4	3
28	Relationship between environmental Fungi and changes in lung function indices of new referral allergic patients in Ahvaz city under normal and dust conditions. Journal of Environmental Health Science & Engineering, 2019, 17, 961-967.	1.4	1
29	Answers to the comments on "Air pollution, biological marker and lung function in children― Environmental Science and Pollution Research, 2018, 25, 27669-27671.	2.7	0
30	Biodegradation potential of native hydrocarbon degrading bacteria by using bio-stimulation on crude oil in soils of Khuzestan province (Abadan, Ahvaz and Andimeshk) –Iran. Bioremediation Journal, 0, , 1-10.	1.0	0