Yusef Omidi Khaniabadi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4446229/publications.pdf

Version: 2024-02-01

33 papers

1,439 citations

331538 21 h-index 434063 31 g-index

33 all docs 33 docs citations

times ranked

33

1626 citing authors

#	Article	IF	CITATIONS
1	Exposure to PM10, NO2, and O3 and impacts on human health. Environmental Science and Pollution Research, 2017, 24, 2781-2789.	2.7	160
2	Impact of Middle Eastern Dust storms on human health. Atmospheric Pollution Research, 2017, 8, 606-613.	1.8	122
3	Effect of O3, PM10 and PM2.5 on cardiovascular and respiratory diseases in cities of France, Iran and Italy. Environmental Science and Pollution Research, 2019, 26, 32645-32665.	2.7	89
4	Association of Particulate Matter Impact on Prevalence of Chronic Obstructive Pulmonary Disease in Ahvaz, Southwest Iran during 2009-2013. Aerosol and Air Quality Research, 2017, 17, 230-237.	0.9	81
5	Acute myocardial infarction and COPD attributed to ambient SO2 in Iran. Environmental Research, 2017, 156, 683-687.	3.7	77
6	A comparative study of hospital admissions for respiratory diseases during normal and dusty days in Iran. Environmental Science and Pollution Research, 2017, 24, 18152-18159.	2.7	75
7	Human health risk assessment due to ambient PM10 and SO2 by an air quality modeling technique. Chemical Engineering Research and Design, 2017, 111, 346-354.	2.7	73
8	Cardiopulmonary mortality and COPD attributed to ambient ozone. Environmental Research, 2017, 152, 336-341.	3.7	65
9	Mortality and morbidity due to ambient air pollution in Iran. Clinical Epidemiology and Global Health, 2019, 7, 222-227.	0.9	65
10	Mortality and morbidity for cardiopulmonary diseases attributed to PM2.5 exposure in the metropolis of Rome, Italy. European Journal of Internal Medicine, 2018, 57, 49-57.	1.0	59
11	An investigation of particulate matter and relevant cardiovascular risks in Abadan and Khorramshahr in 2014–2016. Toxin Reviews, 2019, 38, 290-297.	1.5	59
12	Low-cost sorbent for the removal of aniline and methyl orange from liquid-phase: Aloe Vera leaves wastes. Journal of the Taiwan Institute of Chemical Engineers, 2016, 68, 90-98.	2.7	55
13	A health risk assessment of heavy metals in people consuming Sohan in Qom, Iran. Toxin Reviews, 2018, 37, 278-286.	1.5	50
14	Chronic obstructive pulmonary diseases related to outdoor PM10, O3, SO2, and NO2 in a heavily polluted megacity of Iran. Environmental Science and Pollution Research, 2018, 25, 17726-17734.	2.7	44
15	Removal of Congo red dye from aqueous solutions by a low-cost adsorbent: activated carbon prepared from Aloe vera leaves shell. Environmental Health Engineering and Management, 2017, 4, 29-35.	0.3	43
16	Risk of morbidity attributed to ambient PM ₁₀ in the western cities of Iran. Toxin Reviews, 2018, 37, 313-318.	1.5	40
17	Long-term exposure to ambient PM2.5 and impacts on health in Rome, Italy. Clinical Epidemiology and Global Health, 2020, 8, 531-535.	0.9	37
18	Air quality modeling for health risk assessment of ambient PM ₁₀ , PM _{2.5} and SO ₂ in Iran. Human and Ecological Risk Assessment (HERA), 2019, 25, 1298-1310.	1.7	32

#	Article	IF	CITATIONS
19	Ozone modelling and mapping for risk assessment: An overview of different approaches for human and ecosystems health. Environmental Research, 2022, 211, 113048.	3.7	31
20	Air Quality and Health Risks Associated With Exposure to Particulate Matter: A Cross-Sectional Study in Khorramabad, Iran. Health Scope, 2016 , 5 , .	0.4	28
21	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
22	Cationic Surfactant-modified Clay as an Adsorbent for the Removal of Synthetic Dyes from Aqueous Solutions. International Journal of Chemical Reactor Engineering, 2018, 16 , .	0.6	24
23	Modeling of particulate matter dispersion from a cement plant: Upwind-downwind case study. Journal of Environmental Chemical Engineering, 2018, 6, 3104-3110.	3.3	21
24	Eriochrme black-T removal from aqueous environment by surfactant modified clay: equilibrium, kinetic, isotherm, and thermodynamic studies. Toxin Reviews, 2019, 38, 307-317.	1.5	18
25	A 10-year assessment of ambient fine particles and related health endpoints in a large Mediterranean city. Chemosphere, 2021, 278, 130502.	4.2	15
26	Adsorption of Congo Red Dye from Aqueous Solutions by Montmorillonite as a Low-cost Adsorbent. International Journal of Chemical Reactor Engineering, 2018, 16, .	0.6	14
27	H ₂ SO ₄ -modified <i>Aloe vera</i> leaf shells for the removal of <i>P</i> -chlorophenol and methylene blue from aqueous environment. Toxin Reviews, 2020, 39, 57-67.	1.5	9
28	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
29	Temporal Incidence and Prevalence of Bronchitis and Morbidities from Exposure to Ambient PM _{2.5} and PM ₁₀ . Environmental Justice, 2021, 14, 267-276.	0.8	8
30	Adsorption of Eriochrome black-T from aqueous environment by raw Montmorillonite. International Journal of Environmental Analytical Chemistry, 0, , 1-15.	1.8	6
31	An assessment on dispersion of carbon monoxide from a cement factory. Environmental Health Engineering and Management, 2017, 4, 163-168.	0.3	4
32	Benzo[a]pyrene Decomposition by UV/ZnO Process: Treatment Condition Optimization by Design of Experiments. Polycyclic Aromatic Compounds, 2022, 42, 3253-3263.	1.4	2
33	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