

Gholamreza Goudarzi

List of Publications by Year in descending order

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Version: 2024-02-01

129
papers

4,844
citations

66315

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114418

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133
all docs

133
docs citations

133
times ranked

4361
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of Ambient Polycyclic Aromatic Hydrocarbons in a Populated Middle Eastern City. Polycyclic Aromatic Compounds, 2022, 42, 1978-1993.	1.4	14
2	Physiological equivalent temperature (PET) and non-accidental, cardiovascular and respiratory disease mortality in Ahvaz, Iran. Environmental Geochemistry and Health, 2022, 44, 2767-2782.	1.8	8
3	Temporal profiles of ambient air pollutants and associated health outcomes in two polluted cities of the Middle East. Journal of Environmental Health Science & Engineering, 2022, 20, 347-361.	1.4	8
4	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
5	Influence of meteorological parameters and PM2.5 on the level of culturable airborne bacteria and fungi in Abadan, Iran. Aerobiologia, 2022, 38, 233-245.	0.7	2
6	The impact of meteorological parameters on PM10 and visibility during the Middle Eastern dust storms. Journal of Environmental Health Science & Engineering, 2022, 20, 495-507.	1.4	5
7	Health Endpoint of Exposure to Criteria Air Pollutants in Ambient Air of on a Populated in Ahvaz City, Iran. Frontiers in Public Health, 2022, 10, 869656.	1.3	14
8	In vitro cytotoxicity effects of polycyclic aromatic hydrocarbons (PAHs) associated with PM10 during the Middle Eastern Dust (MED) storms in Ahvaz. Arabian Journal of Geosciences, 2022, 15, 1.	0.6	2
9	Antimicrobial properties of Peganum harmala L. seedsâ€™ smoke in indoors: applications and prospects. Environmental Monitoring and Assessment, 2022, 194, 17.	1.3	4
10	Estimation of the effects PM2.5, NO2, O3 pollutants on the health of Shahrekord residents based on AirQ+ software during (2012â€“2018). Toxicology Reports, 2022, 9, 842-847.	1.6	19
11	Polycyclic Aromatic Hydrocarbons and Their Effects on the Occurrence of Chronic Obstructive Pulmonary Disease (COPD): A Review. Jundishapur Journal of Chronic Disease Care, 2022, 11, .	0.1	3
12	Status of TNF-Î± and IL-6 as pro-inflammatory cytokines in exhaled breath condensate of late adolescents with asthma and healthy in the dust storm and non-dust storm conditions. Science of the Total Environment, 2022, 838, 155536.	3.9	6
13	Geographical and Meteorological Evaluations of COVID-19 Spread in Iran. Sustainability, 2022, 14, 5429.	1.6	4
14	Estimation of PM_{2.5} pollutant time changes and its effect on ischemic heart disease (IHD) outcome in Ahvaz city, Iran (2008â€“2017). Toxin Reviews, 2021, 40, 827-834.	1.5	2
15	The effects of short-term exposure to selected heavy metals carried by airborne fine particles on neural biomarkers during dust storms. Human and Ecological Risk Assessment (HERA), 2021, 27, 1309-1323.	1.7	9
16	Long-term effects of outdoor air pollution on mortality and morbidityâ€™ prediction using nonlinear autoregressive and artificial neural networks models. Atmospheric Pollution Research, 2021, 12, 46-56.	1.8	21
17	Effects of long-term exposure to PM2.5 on years of life lost and expected life remaining in Ahvaz city, Iran (2008â€“2017). Environmental Science and Pollution Research, 2021, 28, 280-286.	2.7	7
18	Estimation of PM10 pollutant and its effect on total mortality (TM), hospitalizations due to cardiovascular diseases (HACD), and respiratory disease (HARD) outcome. Environmental Science and Pollution Research, 2021, 28, 22123-22130.	2.7	18

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19	Effect of water-soluble PM10 on the production of TNF- α by human monocytes and induction of apoptosis in A549 human lung epithelial cells. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 143-150.	1.4	3
20	Assessment of incremental lifetime cancer risks of ambient air PM10-bound PAHs in oil-rich cities of Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 319-330.	1.4	21
21	Effect of long-term exposure to PM2.5 on years of life lost in a populated Middle Eastern city. <i>Environmental Geochemistry and Health</i> , 2021, 43, 3229-3235.	1.8	6
22	Polycyclic aromatic hydrocarbons in PM1, PM2.5 and PM10 atmospheric particles: identification, sources, temporal and spatial variations. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 851-866.	1.4	6
23	An evaluation of CO, CO2, and SO2 emissions during continuous and non-continuous operation in a gas refinery using the AERMOD. <i>Environmental Science and Pollution Research</i> , 2021, 28, 56996-57008.	2.7	5
24	Effect of Total Suspended Particulate Matter in the Air on Inflammation Factors and Apoptotic Markers in Diabetic Rats: The Protective Effect of Insulin and Crocin. <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 10, 334-345.	0.5	7
25	On the airborne transmission of SARS-CoV-2 and relationship with indoor conditions at a hospital. <i>Atmospheric Environment</i> , 2021, 261, 118563.	1.9	38
26	Contrasting Iran's air quality improvement during COVID-19 with other global cities. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 1801-1806.	1.4	15
27	Forecasting PM2.5 concentration using artificial neural network and its health effects in Ahvaz, Iran. <i>Chemosphere</i> , 2021, 283, 131285.	4.2	51
28	Gallic acid treats dust-induced NAFLD in rats by improving the liver's anti-oxidant capacity and inhibiting ROS/NF- κ B/TNF- α inflammatory pathway. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 240-247.	1.0	1
29	The Effect of PM2.5 Pollutant on Acute Lower Respiratory Infection (ALRI) in Children Under 5 Years of Age in Ahvaz During the Years (2008-2017). <i>Majallah-i Dānishgāh-i Ulā-m-i Pizishkā-i Qum</i> , 2021, 15, 404-413.	0.2	0
30	Gallic acid protects the liver against NAFLD induced by dust exposure and high-fat diet through inhibiting oxidative stress and repressing the inflammatory signaling pathways NF- κ B/TNF- α /IL-6 in Wistar rats. <i>Avicenna Journal of Phytomedicine</i> , 2021, 11, 527-540.	0.1	3
31	Three Consecutive Episodes of Thunderstorm Asthma in Ahvaz, Iran: the Possible Role of Conocarpus Pollen.. <i>Tanaffos</i> , 2021, 20, 261-267.	0.5	1
32	Characteristics, sources, and health risks of atmospheric PM ₁₀ -bound heavy metals in a populated middle eastern city. <i>Toxin Reviews</i> , 2020, 39, 266-274.	1.5	46
33	Short-term effects of ambient (outdoor) air pollution on cardiovascular death in Tehran, Iran – a time series study. <i>Toxin Reviews</i> , 2020, 39, 167-179.	1.5	14
34	Study of relationship between nitrogen dioxide and chronic obstructive pulmonary disease in Bushehr, Iran. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 446-449.	0.9	23
35	Exposure to ambient dusty particulate matter impairs spatial memory and hippocampal LTP by increasing brain inflammation and oxidative stress in rats. <i>Life Sciences</i> , 2020, 242, 117210.	2.0	47
36	Gallic acid affects blood-brain barrier permeability, behaviors, hippocampus local EEG, and brain oxidative stress in ischemic rats exposed to dusty particulate matter. <i>Environmental Science and Pollution Research</i> , 2020, 27, 5281-5292.	2.7	34

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37	Hospital admission of exposure to air pollution in Ahvaz megacity during 2010â€“2013. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 550-556.	0.9	39
38	Investigating the relationship between central nervous system biomarkers and short-term exposure to PM10-bound metals during dust storms. <i>Atmospheric Pollution Research</i> , 2020, 11, 2022-2029.	1.8	18
39	Temporal fluctuations of PM2.5 and PM10, population exposure, and their health impacts in Dezful city, Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2020, 18, 723-731.	1.4	20
40	Local and Long-Range Transport Dust Storms Over the City of Ahvaz: A Survey Based on Spatiotemporal and Geometrical Properties. <i>Pure and Applied Geophysics</i> , 2020, 177, 3979-3997.	0.8	11
41	<p>Acute Effects of Air Pollution on Hospital Admissions for Asthma, COPD, and Bronchiectasis in Ahvaz, Iran</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 501-514.	0.9	44
42	<p>The Association Between Air Pollution and Low Birth Weight and Preterm Labor in Ahvaz, Iran</p>. <i>International Journal of Women's Health</i> , 2020, Volume 12, 313-325.	1.1	17
43	Estimation of PM2.5 Pollutant and Risk of Chronic Obstructive Pulmonary Disease (COPD) in Ahvaz, Iran. <i>Jundishapur Journal of Chronic Disease Care</i> , 2020, 9, .	0.1	0
44	Cerebral ischemic attack, epilepsy and hospital admitted patients with types of headaches attributed to PM10 mass concentration in Abadan, Iran. <i>Aeolian Research</i> , 2019, 41, 100541.	1.1	17
45	Indoor and outdoor airborne bacterial air quality in day-care centers (DCCs) in greater Ahvaz, Iran. <i>Atmospheric Environment</i> , 2019, 216, 116927.	1.9	26
46	Air pollution prediction by using an artificial neural network model. <i>Clean Technologies and Environmental Policy</i> , 2019, 21, 1341-1352.	2.1	127
47	Concentrations and health effects of short- and long-term exposure to PM2.5, NO2, and O3 in ambient air of Ahvaz city, Iran (2014â€“2017). <i>Ecotoxicology and Environmental Safety</i> , 2019, 180, 542-548.	2.9	73
48	Do <i>Conocarpus erectus</i> airborne pollen grains exacerbate autumnal thunderstorm asthma attacks in Ahvaz, Iran?. <i>Atmospheric Environment</i> , 2019, 213, 311-325.	1.9	19
49	Application of electro-Fenton process for treatment of composting plant leachate: kinetics, operational parameters and modeling. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 417-431.	1.4	9
50	Gallic acid protects particulate matter (PM10) triggers cardiac oxidative stress and inflammation causing heart adverse events in rats. <i>Environmental Science and Pollution Research</i> , 2019, 26, 18200-18207.	2.7	22
51	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. <i>Environmental Science and Pollution Research</i> , 2019, 26, 10941-10950.	2.7	12
52	Relationship between environmental Fungi and changes in lung function indices of new referral allergic patients in Ahvaz city under normal and dust conditions. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 961-967.	1.4	1
53	<i>In vivo</i> and <i>in vitro</i> evidence for the involvement of Nrf2-antioxidant response element signaling pathway in the inflammation and oxidative stress induced by particulate matter (PM10): the effective role of gallic acid. <i>Free Radical Research</i> , 2019, 53, 210-225.	1.5	47
54	Chemical and organic characteristics of PM2.5 particles and their in-vitro cytotoxic effects on lung cells: The Middle East dust storms in Ahvaz, Iran. <i>Science of the Total Environment</i> , 2019, 655, 434-445.	3.9	74

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55	Attenuation of tetracyclines during chicken manure and bagasse co-composting: Degradation, kinetics, and artificial neural network modeling. <i>Journal of Environmental Management</i> , 2019, 231, 1203-1210.	3.8	34
56	Effects of PM _{2.5} and NO ₂ on the 8-isoprostane and lung function indices of FVC and FEV ₁ in students of Ahvaz city, Iran. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 473-480.	1.8	35
57	The Impact of Dusty Days on Fungi Spores: Hot vs. Cold Seasons of Ahvaz, Iran. <i>Health Scope</i> , 2019, 8, .	0.4	5
58	Health risk assessment on human exposed to heavy metals in the ambient air PM ₁₀ in Ahvaz, southwest Iran. <i>International Journal of Biometeorology</i> , 2018, 62, 1075-1083.	1.3	88
59	Evaluation of the relationship between PM ₁₀ concentrations and heavy metals during normal and dusty days in Ahvaz, Iran. <i>Aeolian Research</i> , 2018, 33, 12-22.	1.1	49
60	The relation between air pollution and respiratory deaths in Tehran, Iran- using generalized additive models. <i>BMC Pulmonary Medicine</i> , 2018, 18, 49.	0.8	69
61	Concentration of air pollutants as toxic matter in urban and rural areas of Ahvaz. <i>Toxin Reviews</i> , 2018, 37, 243-250.	1.5	22
62	Risk of morbidity attributed to ambient PM ₁₀ in the western cities of Iran. <i>Toxin Reviews</i> , 2018, 37, 313-318.	1.5	40
63	Acute effects of air pollution on spontaneous abortion, premature delivery, and stillbirth in Ahvaz, Iran: a time-series study. <i>Environmental Science and Pollution Research</i> , 2018, 25, 5447-5458.	2.7	78
64	Short-term effects of particle size fractions on lung function of late adolescents. <i>Environmental Science and Pollution Research</i> , 2018, 25, 21822-21832.	2.7	23
65	Efficiency of sequencing batch reactor for removal of organic matter in the effluent of petroleum wastewater. <i>Data in Brief</i> , 2018, 19, 2041-2046.	0.5	8
66	Association between cancer risk and polycyclic aromatic hydrocarbons TM exposure in the ambient air of Ahvaz, southwest of Iran. <i>International Journal of Biometeorology</i> , 2018, 62, 1461-1470.	1.3	46
67	On the chemical nature of precipitation in a populated Middle Eastern Region (Ahvaz, Iran) with diverse sources. <i>Ecotoxicology and Environmental Safety</i> , 2018, 163, 558-566.	2.9	41
68	Lag time structure of cardiovascular deaths attributed to ambient air pollutants in Ahvaz, Iran, 2008-2015. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2018, 31, 459-473.	0.6	29
69	Short-term effects of air pollution on respiratory mortality in Ahvaz, Iran. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018, 32, 173-181.	0.9	18
70	Estimation of Short-term Mortality and Morbidity Attributed to Fine Particulate Matter in the Ambient Air of Eight Iranian Cities. <i>Annals of Global Health</i> , 2018, 84, 408-418.	0.8	10
71	Landfill site selection using GIS and AHP: a case study: Behbahan, Iran. <i>KSCE Journal of Civil Engineering</i> , 2017, 21, 111-118.	0.9	102
72	Acute myocardial infarction and COPD attributed to ambient SO ₂ in Iran. <i>Environmental Research</i> , 2017, 156, 683-687.	3.7	77

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73	Health risk assessment of exposure to the Middle-Eastern Dust storms in the Iranian megacity of Kermanshah. <i>Public Health</i> , 2017, 148, 109-116.	1.4	86
74	Hospital admissions in Iran for cardiovascular and respiratory diseases attributed to the Middle Eastern Dust storms. <i>Environmental Science and Pollution Research</i> , 2017, 24, 16860-16868.	2.7	70
75	Health benefits of PM10 reduction in Iran. <i>International Journal of Biometeorology</i> , 2017, 61, 1389-1401.	1.3	57
76	Association of polycyclic aromatic hydrocarbons of the outdoor air in Ahvaz, southwest Iran during warm-cold season. <i>Toxin Reviews</i> , 2017, 36, 282-289.	1.5	38
77	Comparison of normal and dusty day impacts on fractional exhaled nitric oxide and lung function in healthy children in Ahvaz, Iran. <i>Environmental Science and Pollution Research</i> , 2017, 24, 12360-12371.	2.7	49
78	Fe ₃ O ₄ @HAP-enhanced photocatalytic degradation of Acid Red73 in aqueous suspension: Optimization, kinetic, and mechanism studies. <i>Materials Research Bulletin</i> , 2017, 91, 59-67.	2.7	28
79	Impact of Middle Eastern Dust storms on human health. <i>Atmospheric Pollution Research</i> , 2017, 8, 606-613.	1.8	122
80	Human health risk assessment due to ambient PM10 and SO ₂ by an air quality modeling technique. <i>Chemical Engineering Research and Design</i> , 2017, 111, 346-354.	2.7	73
81	Investigating the efficiency of co-composting and vermicomposting of vinasse with the mixture of cow manure wastes, bagasse, and natural zeolite. <i>Waste Management</i> , 2017, 69, 117-126.	3.7	65
82	A comparative study of hospital admissions for respiratory diseases during normal and dusty days in Iran. <i>Environmental Science and Pollution Research</i> , 2017, 24, 18152-18159.	2.7	75
83	Exposure to PM10, NO ₂ , and O ₃ and impacts on human health. <i>Environmental Science and Pollution Research</i> , 2017, 24, 2781-2789.	2.7	160
84	Cardiopulmonary mortality and COPD attributed to ambient ozone. <i>Environmental Research</i> , 2017, 152, 336-341.	3.7	65
85	An assessment on dispersion of carbon monoxide from a cement factory. <i>Environmental Health Engineering and Management</i> , 2017, 4, 163-168.	0.3	4
86	The cardioprotective effect of vanillic acid on hemodynamic parameters, malondialdehyde, and infarct size in ischemia-reperfusion isolated rat heart exposed to PM. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 760-768.	1.0	14
87	Relationship Between Air Pollution, Weather, Traffic, and Traffic-Related Mortality. <i>Trauma Monthly</i> , 2016, 21, e37585.	0.2	45
88	The Effect of PM 10 on Ischemia- Reperfusion Induced Arrhythmias in Rats. <i>Brazilian Archives of Biology and Technology</i> , 2016, 59, .	0.5	0
89	Optimization of 4- chlorophenol Oxidation by Manganese Ferrite Nanocatalyst with Response Surface Methodology. <i>International Journal of Electrochemical Science</i> , 2016, , 8471-8485.	0.5	10
90	Removal of tetracycline antibiotic from contaminated water media by multi-walled carbon nanotubes: operational variables, kinetics, and equilibrium studies. <i>Water Science and Technology</i> , 2016, 74, 1202-1216.	1.2	66

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91	Preparation, characterization, and application of activated carbon from low-cost material for the adsorption of tetracycline antibiotic from aqueous solutions. <i>Water Science and Technology</i> , 2016, 74, 2349-2363.	1.2	66
92	Study of heavy metal levels in indoor dust and their health risk assessment in children of Ahvaz city, Iran. <i>Toxin Reviews</i> , 2016, 35, 16-23.	1.5	72
93	Impact of Middle Eastern dust storms on indoor and outdoor composition of bioaerosol. <i>Atmospheric Environment</i> , 2016, 138, 135-143.	1.9	72
94	An evaluation of hospital admission respiratory disease attributed to sulfur dioxide ambient concentration in Ahvaz from 2011 through 2013. <i>Environmental Science and Pollution Research</i> , 2016, 23, 22001-22007.	2.7	83
95	Temporal profile of PM 10 and associated health effects in one of the most polluted cities of the world (Ahvaz, Iran) between 2009 and 2014. <i>Aeolian Research</i> , 2016, 22, 135-140.	1.1	101
96	Study of ground-level ozone and its health risk assessment in residents in Ahvaz City, Iran during 2013. <i>Toxin Reviews</i> , 2016, 35, 201-206.	1.5	38
97	The effects of PM10 on electrocardiogram parameters, blood pressure and oxidative stress in healthy rats: the protective effects of vanillic acid. <i>Environmental Science and Pollution Research</i> , 2016, 23, 19551-19560.	2.7	45
98	A comparison of health impacts assessment for PM10 during two successive years in the ambient air of Kermanshah, Iran. <i>Atmospheric Pollution Research</i> , 2016, 7, 768-774.	1.8	47
99	Water quality assessment and zoning analysis of Dez eastern aquifer by Schuler and Wilcox diagrams and GIS. <i>Desalination and Water Treatment</i> , 2016, 57, 23686-23697.	1.0	34
100	Disturbance effects of PM10 on iNOS and eNOS mRNA expression levels and antioxidant activity induced by ischemia/reperfusion injury in isolated rat heart: protective role of vanillic acid. <i>Environmental Science and Pollution Research</i> , 2016, 23, 5154-5165.	2.7	52
101	Chemical composition of PM10 and its in vitro toxicological impacts on lung cells during the Middle Eastern Dust (MED) storms in Ahvaz, Iran. <i>Environmental Pollution</i> , 2016, 211, 316-324.	3.7	106
102	Adsorption of chromium(VI) from saline wastewater using spent tea-supported magnetite nanoparticle. <i>Desalination and Water Treatment</i> , 2016, 57, 12244-12256.	1.0	13
103	Health impact assessment of short-term exposure to NO2 in Kermanshah, Iran using AirQ model. <i>Environmental Health Engineering and Management</i> , 2016, 3, 91-97.	0.3	17
104	Air Quality and Health Risks Associated With Exposure to Particulate Matter: A Cross-Sectional Study in Khorramabad, Iran. <i>Health Scope</i> , 2016, 5, .	0.4	28
105	Dispersion Modeling of Nitrogen Dioxide in Ambient Air of Ahvaz City. <i>Health Scope</i> , 2016, 5, .	0.4	5
106	Hospital Admission for Respiratory and Cardiovascular Diseases Due to Particulate Matter in Ilam, Iran. <i>Jundishapur Journal of Health Sciences</i> , 2016, 9, .	0.1	3
107	Severe Outbreaks of Respiratory Syndromes Following Autumn Rainfall in Khuzestan, Iran. <i>Archives of Iranian Medicine</i> , 2016, 19, 884-885.	0.2	14
108	Synthesis, performance, and nonlinear modeling of modified nano-sized magnetite for removal of Cr(VI) from aqueous solutions. <i>Desalination and Water Treatment</i> , 2015, 53, 768-777.	1.0	24

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109	Household recycling knowledge, attitudes and practices towards solid waste management. Resources, Conservation and Recycling, 2015, 102, 94-100.	5.3	199
110	Cardiovascular and respiratory mortality attributed to ground-level ozone in Ahvaz, Iran. Environmental Monitoring and Assessment, 2015, 187, 487.	1.3	79
111	Assessment of oxytetracycline and tetracycline antibiotics in manure samples in different cities of Khuzestan Province, Iran. Environmental Science and Pollution Research, 2015, 22, 17948-17954.	2.7	34
112	Normal and dusty days comparison of culturable indoor airborne bacteria in Ahvaz, Iran. Aerobiologia, 2015, 31, 127-141.	0.7	48
113	Sulfur and Nitrogen Dioxide Exposure and the Incidence of Health Endpoints in Ahvaz, Iran. Health Scope, 2015, 4, .	0.4	18
114	Estimation of Health Effects Attributed to Nitrogen Dioxide Exposure Using the AirQ Model in Tabriz City, Iran. Health Scope, 2015, 4, .	0.4	7
115	Health Endpoint Attributed to Sulfur Dioxide Air Pollutants. Jundishapur Journal of Health Sciences, 2015, 7, .	0.1	2
116	An Association between air quality and COPD in Ahvaz, Iran. Jundishapur Journal of Chronic Disease Care, 2015, 4, .	0.1	24
117	Health Endpoint Attributed to Sulfur Dioxide Air Pollutants. Jundishapur Journal of Health Sciences, 2015, 7, .	0.1	5
118	Analysis of Heavy Metal Contents by Using Poly Aluminum Chloride Water Treatment Residuals and their Implications for Land Application. Asian Journal of Chemistry, 2014, 26, 7651-7656.	0.1	2
119	Indoor/outdoor relationships of PM10, PM2.5, and PM1 mass concentrations and their water-soluble ions in a retirement home and a school dormitory. Atmospheric Environment, 2014, 82, 375-382.	1.9	134
120	A comparison of toxicity mechanisms of dust storm particles collected in the southwest of Iran on lung and skin using isolated mitochondria. Toxicological and Environmental Chemistry, 2014, 96, 814-830.	0.6	42
121	Particulate matter and bacteria characteristics of the Middle East Dust (MED) storms over Ahvaz, Iran. Aerobiologia, 2014, 30, 345-356.	0.7	63
122	Levels and sources of BTEX in ambient air of Ahvaz metropolitan city. Air Quality, Atmosphere and Health, 2014, 7, 515-524.	1.5	96
123	Epidemiological Indexes Attributed to Particulates With Less Than 10 Micrometers in the Air of Ahvaz City During 2010 to 2013. Health Scope, 2014, 3, .	0.4	13
124	Assessing the Effects of Nitrogen Dioxide in Urban Air on Health of West and Southwest Cities of Iran. Jundishapur Journal of Health Sciences, 2014, 6, .	0.1	17
125	Municipal solid waste landfill site selection with geographic information systems and analytical hierarchy process: a case study in Mahshahr County, Iran. Waste Management and Research, 2013, 31, 98-105.	2.2	96
126	Determination of culturable indoor airborne fungi during normal and dust event days in Ahvaz, Iran. Aerobiologia, 2013, 29, 279-290.	0.7	59

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127	The evaluation of PM10, PM2.5, and PM1 concentrations during the Middle Eastern Dust (MED) events in Ahvaz, Iran, from april through september 2010. Journal of Arid Environments, 2012, 77, 72-83.	1.2	203
128	Green synthesis of zero iron nanoparticles and its application in the degradation of Sulphacetamide by using of PS/nZVI process. International Journal of Environmental Analytical Chemistry, 0, , 1-14.	1.8	2
129	Biodegradation potential of native hydrocarbon degrading bacteria by using bio-stimulation on crude oil in soils of Khuzestan province (Abadan, Ahvaz and Andimeshk) in Iran. Bioremediation Journal, 0, , 1-10.	1.0	0