

# Iman Parseh

## List of Publications by Year in descending order

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16  
papers

428  
citations

759233

12  
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940533

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16  
docs citations

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times ranked

437  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrate in Groundwater Resources of Hormozgan Province, Southern Iran: Concentration Estimation, Distribution and Probabilistic Health Risk Assessment Using Monte Carlo Simulation. <i>Water</i> (Switzerland), 2022, 14, 564.	2.7	18
2	Removal behavior of gaseous furfural using a biofilter packed with perlite, ripe compost, and oak woodchips. <i>Chemical Engineering Research and Design</i> , 2021, 149, 135-143.	5.6	9
3	Factors affecting the nitrate concentration and its health risk assessment in drinking groundwater by application of Monte Carlo simulation and geographic information system. <i>Human and Ecological Risk Assessment (HERA)</i> , 2021, 27, 1458-1471.	3.4	37
4	Microbial and composition changes during vermicomposting process resulting from decomposable domestic waste, cow manure and dewatered sludge. <i>International Journal of Environmental Health Engineering</i> , 2021, 10, 3.	0.4	1
5	Magnetic CuNiFe <sub>2</sub> O <sub>4</sub> nanoparticles loaded on multi-walled carbon nanotubes as a novel catalyst for peroxymonosulfate activation and degradation of reactive black 5. <i>Environmental Science and Pollution Research</i> , 2021, 28, 57099-57114.	5.3	20
6	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.	1.9	23
7	In situ treatment of metalworking wastewater by chemical addition-dissolved air flotation coupled with UV, H <sub>2</sub> O <sub>2</sub> & ZnO. <i>Heliyon</i> , 2020, 6, e03091.	3.2	19
8	Hospital admission of exposure to air pollution in Ahvaz megacity during 2010–2013. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 550-556.	1.9	39
9	Characteristics and sources of water-soluble ionic associated with PM <sub>2.5</sub> particles and cytotoxicity effects using MTT assay in Tehran, Iran. <i>Urban Climate</i> , 2020, 32, 100612.	5.7	7
10	Concentration of fluoride in groundwater of India: A systematic review, meta-analysis and risk assessment. <i>Groundwater for Sustainable Development</i> , 2019, 9, 100224.	4.6	134
11	Crotonaldehyde removal from polluted air using a biofilter packed with a mixed bed. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 62, 418-426.	5.8	13
12	Environmental and biological monitoring of exposures to VOCs in a petrochemical complex in Iran. <i>Environmental Science and Pollution Research</i> , 2018, 25, 6656-6667.	5.3	27
13	Phytoremediation of benzene vapors from indoor air by <i>Schefflera arboricola</i> and <i>Spathiphyllum wallisii</i> plants. <i>Atmospheric Pollution Research</i> , 2018, 9, 1083-1087.	3.8	37
14	Biodeterioration of 1, 1-dimethylhydrazine from air stream using a biofilter packed with compost-scoria-sugarcane bagasse. <i>Atmospheric Pollution Research</i> , 2018, 9, 37-46.	3.8	20
15	Biofiltration of formaldehyde, acetaldehyde, and acrolein from polluted airstreams using a biofilter. <i>Journal of Chemical Technology and Biotechnology</i> , 2018, 93, 1328-1337.	3.2	12
16	Phytoremediation of Total Petroleum Hydrocarbons From Highly Saline and Clay Soil Using <i>Sorghum halepense</i> (L.) Pers. and <i>Aeluropus littoralis</i> (Guna) Parl. <i>Soil and Sediment Contamination</i> , 2017, 26, 127-140.	1.9	12