

Hatam Godini

List of Publications by Year in descending order

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papers

754
citations

586496

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docs citations

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1187
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of UV/SO ₃ 2 ⁻ advanced reduction process for degradation and mineralization of trichlorfon pesticide in water: identification of intermediates and toxicity assessment. <i>Environmental Science and Pollution Research</i> , 2022, 29, 20409-20420.	2.7	5
2	Treatment of aquatic medium containing common and emerging contaminants using an aero-electrochemical process based on graphite cathode and three metal oxides alloy as anode: Central composite design and photo/sono-enhancement. <i>Chemosphere</i> , 2022, 297, 134129.	4.2	2
3	Water and wastewater as potential sources of SARS-CoV-2 transmission: a systematic review. <i>Reviews on Environmental Health</i> , 2021, 36, 309-317.	1.1	13
4	ASSESSMENT OF INDOOR AND OUTDOOR PARTICULATE MATTERS IN RESIDENTIAL AREAS: THE EFFECTS OF CLIMATIC CONDITIONS AND BUILDING CHARACTERISTICS. <i>Environmental Engineering and Management Journal</i> , 2021, 20, 853-862.	0.2	1
5	Enhanced degradation of polychlorinated biphenyls with simultaneous usage of reductive and oxidative agents over UV/sulfite/TiO ₂ process as a new approach of advanced oxidation/reduction processes. <i>Journal of Water Process Engineering</i> , 2019, 32, 100983.	2.6	41
6	Energy consumption and photochemical degradation of Imipenem/Cilastatin antibiotic by process of UVC/ Fe ²⁺ / H ₂ O ₂ through response surface methodology. <i>Optik</i> , 2019, 182, 1194-1203.	1.4	29
7	Study on the relationship between the concentration and type of fungal bio-aerosols at indoor and outdoor air in the Children's Medical Center, Tehran, Iran. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 48.	1.3	15
8	The impact of air pollutants, UV exposure and geographic location on vitamin D deficiency. <i>Food and Chemical Toxicology</i> , 2018, 113, 241-254.	1.8	59
9	A review of the chemical and biological pollutants in indoor air in hospitals and assessing their effects on the health of patients, staff and visitors. <i>Reviews on Environmental Health</i> , 2018, 33, 231-245.	1.1	18
10	Implementation of continuously electro-generated Fe ₃ O ₄ nanoparticles for activation of persulfate to decompose amoxicillin antibiotic in aquatic media: UV254 and ultrasound intensification. <i>Journal of Environmental Management</i> , 2018, 224, 315-326.	3.8	54
11	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
12	Application of Response Surface Methodology for Optimization of Ammonia Nitrogen Removal from Aqueous Solutions Using Powdered Activated Carbon. <i>Research Journal of Environmental Sciences</i> , 2017, 11, 36-47.	0.5	2
13	Water polishing of phenol by walnut green hull as adsorbent: an insight of adsorption isotherm and kinetic. <i>Journal of Water Reuse and Desalination</i> , 2016, 6, 544-552.	1.2	26
14	Evaluation of rainwater quality using factor analysis: case study of Khorramabad in western Iran. <i>Desalination and Water Treatment</i> , 2016, 57, 25345-25357.	1.0	1
15	Performance of wastewater sludge modified with zinc oxide nanoparticles in the removal of methylene blue from aqueous solutions. <i>Desalination and Water Treatment</i> , 2016, 57, 1684-1692.	1.0	19
16	Application of Nanocrystalline Iranian Diatomite in Immobilized Form for Removal of a Textile Dye. <i>Journal of Dispersion Science and Technology</i> , 2016, 37, 723-732.	1.3	13
17	Artificial Neural Network-Cuckoo Optimization Algorithm (ANN-COA) for Optimal Control of Khorramabad Wastewater Treatment Plant, Iran. <i>Civil Engineering Journal (Iran)</i> , 2016, 2, 555-567.	1.2	6
18	The application of ZnO/SiO ₂ nanocomposite for the photocatalytic degradation of a textile dye in aqueous solutions in comparison with pure ZnO nanoparticles. <i>Desalination and Water Treatment</i> , 2015, 56, 2551-2558.	1.0	34

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19	Response surface methodological evaluation of the adsorption of textile dye onto biosilica/alginate nanobiocomposite: thermodynamic, kinetic, and isotherm studies. <i>Desalination and Water Treatment</i> , 2015, 56, 1389-1402.	1.0	51
20	The removal of the cefixime antibiotic from aqueous solution using an advanced oxidation process (UV/H ₂ O ₂). <i>Desalination and Water Treatment</i> , 2015, 55, 1068-1075.	1.0	12
21	Optimisation of the operational parameters during a biological nitrification process using response surface methodology. <i>Canadian Journal of Chemical Engineering</i> , 2014, 92, 13-22.	0.9	42
22	COD REMOVAL FROM SYNTHETIC WASTEWATER CONTAINING AZITHROMYCIN USING COMBINED COAGULATION AND A FENTON-LIKE PROCESS. <i>Environmental Engineering and Management Journal</i> , 2014, 13, 2929-2936.	0.2	28
23	Electrochemical generation of hydrogen peroxide using carbon black-, carbon nanotube-, and carbon black/carbon nanotube-coated gas-diffusion cathodes: effect of operational parameters and decolorization study. <i>Research on Chemical Intermediates</i> , 2013, 39, 4277-4286.	1.3	47
24	Photoelectrochemical treatment of ammonium using seawater as a natural supporting electrolyte. <i>Chemistry and Ecology</i> , 2013, 29, 72-85.	0.6	55
25	Heterotrophic Biological Denitrification Using Microbial Cellulose as Carbon Source. <i>Journal of Polymers and the Environment</i> , 2011, 19, 283-287.	2.4	12
26	Biological denitrification by <i>Pseudomonas stutzeri</i> immobilized on microbial cellulose. <i>World Journal of Microbiology and Biotechnology</i> , 2008, 24, 2397-2402.	1.7	25
27	MICROBIAL CELLULOSE AS SUPPORT MATERIAL FOR THE IMMOBILIZATION OF DENITRIFYING BACTERIA. <i>Environmental Engineering and Management Journal</i> , 2008, 7, 589-594.	0.2	42
28	Adsorption of Mercury from Synthetic Solutions by an <i>Acetobacter xylinum</i> Biofilm. <i>Research Journal of Environmental Sciences</i> , 2008, 2, 401-407.	0.5	8
29	High Nitrate Removal in a Packed Bed Bioreactor Using Microbial Cellulose. <i>Research Journal of Environmental Sciences</i> , 2008, 2, 424-432.	0.5	8