

Mohammad Noorisepehr

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

516
citations

9
h-index

21
g-index

21
ext. papers

663
ext. citations

3.6
avg, IF

4.06
L-index

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 19 | Separation of chromium from water samples using eggshell powder as a low-cost sorbent: kinetic and thermodynamic studies. <i>Desalination and Water Treatment</i> , 2015 , 53, 214-220 | | 93 |
| 18 | Kinetic and equilibrium studies of adsorptive removal of phenol onto eggshell waste. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 4603-11 | 5.1 | 86 |
| 17 | Experimental design, modeling and mechanism of cationic dyes biosorption on to magnetic chitosan-luteraldehyde composite. <i>International Journal of Biological Macromolecules</i> , 2019 , 131, 633-645 | 7.9 | 63 |
| 16 | Photo-assisted catalytic degradation of acetaminophen using peroxymonosulfate decomposed by magnetic carbon heterojunction catalyst. <i>Chemosphere</i> , 2019 , 232, 140-151 | 8.4 | 62 |
| 15 | Efficient clean-up of waters contaminated with diazinon pesticide using photo-decomposition of peroxymonosulfate by ZnO decorated on a magnetic core/shell structure. <i>Journal of Environmental Management</i> , 2019 , 250, 109472 | 7.9 | 56 |
| 14 | Optimization of saline wastewater treatment using electrochemical oxidation process: Prediction by RSM method. <i>MethodsX</i> , 2019 , 6, 1101-1113 | 1.9 | 47 |
| 13 | The effects of cadmium exposure in the induction of inflammation. <i>Immunopharmacology and Immunotoxicology</i> , 2020 , 42, 1-8 | 3.2 | 41 |
| 12 | Risk and predictors of in-hospital mortality from COVID-19 in patients with diabetes and cardiovascular disease. <i>Diabetology and Metabolic Syndrome</i> , 2020 , 12, 57 | 5.6 | 35 |
| 11 | Evaluation of carcinogenic risks related to nitrate exposure in drinking water in Iran. <i>MethodsX</i> , 2019 , 6, 1716-1727 | 1.9 | 14 |
| 10 | Effective promotion of g-CN photocatalytic performance via surface oxygen vacancy and coupling with bismuth-based semiconductors towards antibiotics degradation. <i>Chemosphere</i> , 2022 , 287, 132273 | 8.4 | 8 |
| 9 | Application of modified qualitative index for surveillance of water-filtration process in turbidity removal by different media. <i>International Journal of Environmental Science and Technology</i> , 2012 , 9, 691-700 | 3.3 | 5 |
| 8 | Study of equilibrium and kinetic models for removal of chromium (VI) and lead (II) by modified feather by H ₂ O ₂ . <i>International Journal of Environment and Waste Management</i> , 2013 , 12, 453 | 0.9 | 2 |
| 7 | Catalytic ozonation assisted by Fe ₃ O ₄ @SiO ₂ @TiO ₂ in the degradation of Aniline from aqueous solution: modelling and optimisation by response surface methodology. <i>International Journal of Environmental Analytical Chemistry</i> , 2020 , 1-18 | 1.8 | 2 |
| 6 | Optimization of 2-Chlorophenol Removal Using Ultrasound/Persulfate: Prediction by RSM Method, Biodegradability Improvement of Petrochemical Refinery Wastewater. <i>Arabian Journal for Science and Engineering</i> , 1 | 2.5 | 1 |
| 5 | Effective degradation of amoxicillin using peroxymonosulfate activated with MWCNTs-CuNiFe ₂ O ₄ as a new catalyst: optimization, degradation pathway, and toxicity assessment. <i>Biomass Conversion and Biorefinery</i> , 1 | 2.3 | 0 |
| 4 | Epidemic size, trend and spatiotemporal mapping of SARS-CoV-2 using geographical information system in Alborz Province, Iran. <i>BMC Infectious Diseases</i> , 2021 , 21, 1185 | 4 | 0 |
| 3 | 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 | 0.6 | 0 |

- 2 Contamination of Water Sources of Karaj Hospitals with Legionella pneumophila and Campylobacter jejuni. *International Journal of Enteric Pathogens*, **2020**, 8, 142-146 0.2
- 1 The Occurrence of Cryptosporidium and Giardia Parasites in Drinking Water Resources of Alborz province , the Central Part of Iran in 2018. *International Journal of Enteric Pathogens*, **2021**, 9, 26-30 0.2