Mahmoud Alimohammadi

List of Publications by Year in descending order

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| | | 147566 | 182168 |
|----------|----------------|--------------|----------------|
| 119 | 3,386 | 31 | 51 |
| papers | citations | h-index | g-index |
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| 123 | 123 | 123 | 4048 |
| all docs | docs citations | times ranked | citing authors |
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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evaluation of groundwater quality using water quality index and its suitability for assessing water for drinking and irrigation purposes: Case study of Sistan and Baluchistan province (Iran). Human and Ecological Risk Assessment (HERA), 2019, 25, 988-1005. | 1.7 | 201 |
| 2 | Determination of heavy metal content of processed fruit products from Tehran's market using ICP- OES: A risk assessment study. Food and Chemical Toxicology, 2018, 115, 436-446. | 1.8 | 148 |
| 3 | Degradation kinetics of tetracycline in aqueous solutions using peroxydisulfate activated by ultrasound irradiation: Effect of radical scavenger and water matrix. Journal of Molecular Liquids, 2017, 241, 704-714. | 2.3 | 141 |
| 4 | 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 |
| 5 | Assessment of bioaerosol contamination (bacteria and fungi) in the largest urban wastewater treatment plant in the Middle East. Environmental Science and Pollution Research, 2015, 22, 16014-16021. | 2.7 | 99 |
| 6 | Adsorptive removal of fluoride from water by activated carbon derived from CaCl ₂ -modified <i>Crocus sativus</i> leaves: Equilibrium adsorption isotherms, optimization, and influence of anions. Chemical Engineering Communications, 2018, 205, 955-965. | 1.5 | 95 |
| 7 | Multi-walled carbon nanotubes modified with iron oxide and silver nanoparticles (MWCNT-Fe3O4/Ag) as a novel adsorbent for determining PAEs in carbonated soft drinks using magnetic SPE-GC/MS method. Arabian Journal of Chemistry, 2019, 12, 476-488. | 2.3 | 94 |
| 8 | High-performance removal of toxic phenol by single-walled and multi-walled carbon nanotubes: Kinetics, adsorption, mechanism and optimization studies. Journal of Industrial and Engineering Chemistry, 2016, 35, 63-74. | 2.9 | 90 |
| 9 | Groundwater quality assessment for irrigation purposes based on irrigation water quality index and its zoning with GIS in the villages of Chabahar, Sistan and Baluchistan, Iran. Data in Brief, 2018, 19, 623-631. | 0.5 | 89 |
| 10 | Assessment of groundwater quality and evaluation of scaling and corrosiveness potential of drinking water samples in villages of Chabahr city, Sistan and Baluchistan province in Iran. Data in Brief, 2018, 16, 182-192. | 0.5 | 87 |
| 11 | Adsorption of phosphorus from aqueous solution by cubic zeolitic imidazolate framework-8: Modeling, mechanical agitation versus sonication. Journal of Molecular Liquids, 2016, 224, 151-157. | 2.3 | 84 |
| 12 | Assessment of tetracycline contamination in surface and groundwater resources proximal to animal farming houses in Tehran, Iran. Journal of Environmental Health Science & Engineering, 2016, 14, 4. | 1.4 | 84 |
| 13 | Enzymatic Treatment and Detoxification of Acid Orange 7 from Textile Wastewater. Applied Biochemistry and Biotechnology, 2011, 165, 1274-1284. | 1.4 | 83 |
| 14 | Development of innovative computer software to facilitate the setup and computation of water quality index. Journal of Environmental Health Science & Engineering, 2013, 11, 1. | 1.4 | 76 |
| 15 | Optimization of sonochemical degradation of tetracycline in aqueous solution using sono-activated persulfate process. Journal of Environmental Health Science & Engineering, 2015, 13, 76. | 1.4 | 62 |
| 16 | Production and application of a treated bentonite–chitosan composite for the efficient removal of humic acid from aqueous solution. Chemical Engineering Research and Design, 2018, 140, 102-115. | 2.7 | 57 |
| 17 | Data on corrosion and scaling potential of drinking water resources using stability indices in Jolfa, East Azerbaijan, Iran. Data in Brief, 2018, 16, 724-731. | 0.5 | 54 |
| 18 | Adsorption and visible-light photocatalytic degradation of tetracycline hydrochloride from aqueous solutions using 3D hierarchical mesoporous BiOI: Synthesis and characterization, process optimization, adsorption and degradation modeling. Chemical Engineering Research and Design, 2018, 129, 217-230. | 2.7 | 53 |

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|----|---|-----|-----------|
| 19 | Indoor/outdoor relationships of bioaerosol concentrations in a retirement home and a school dormitory. Environmental Science and Pollution Research, 2015, 22, 8190-8200. | 2.7 | 52 |
| 20 | The concentration of heavy metals in noodle samples from Iran's market: probabilistic health risk assessment. Environmental Science and Pollution Research, 2018, 25, 30928-30937. | 2.7 | 48 |
| 21 | Determination of phthalate acid esters (PAEs) in carbonated soft drinks with MSPE/GC–MS method. Toxin Reviews, 2018, 37, 319-326. | 1.5 | 47 |
| 22 | Adsorption of Cr(VI) ions from aqueous systems using thermally sodium organo-bentonite biopolymer composite (TSOBC): response surface methodology, isotherm, kinetic and thermodynamic studies. , 0, 85, 298-312. | | 45 |
| 23 | Assessment of Rice Marketed in Iran with Emphasis on Toxic and Essential Elements; Effect of Different Cooking Methods. Biological Trace Element Research, 2020, 198, 721-731. | 1.9 | 43 |
| 24 | Adsorption of BTEX on Surfactant Modified Granulated Natural Zeolite Nanoparticles: Parameters Optimizing by Applying Taguchi Experimental Design Method. Clean - Soil, Air, Water, 2011, 39, 939-948. | 0.7 | 42 |
| 25 | Prediction of human exposure and health risk assessment to trihalomethanes in indoor swimming pools and risk reduction strategy. Human and Ecological Risk Assessment (HERA), 2019, 25, 2098-2115. | 1.7 | 42 |
| 26 | Response surface modeling, isotherm, thermodynamic and optimization study of arsenic (V) removal from aqueous solutions using modified bentonite-chitosan (MBC). Korean Journal of Chemical Engineering, 2017, 34, 757-767. | 1.2 | 41 |
| 27 | The presence of SARS-CoV-2 in raw and treated wastewater in 3 cities of Iran: Tehran, Qom and Anzali during coronavirus disease 2019 (COVID-19) outbreak. Journal of Environmental Health Science & Engineering, 2021, 19, 573-584. | 1.4 | 41 |
| 28 | Removal of natural organic matter (NOM) from an aqueous solution by NaCl and surfactant-modified clinoptilolite. Journal of Water and Health, 2015, 13, 394-405. | 1.1 | 40 |
| 29 | Effectiveness of Ozone Gas on Airborne Virus Inactivation in Enclosed Spaces: A Review Study. Ozone: Science and Engineering, 2021, 43, 21-31. | 1.4 | 36 |
| 30 | Adsorptive Removal of Arsenic and Mercury from Aqueous Solutions by Eucalyptus Leaves. Water, Air, and Soil Pollution, 2017, 228, 1. | 1.1 | 35 |
| 31 | Application of response surface methodology for modeling and optimization of trichloroacetic acid and turbidity removal using potassium ferrate(VI). Desalination and Water Treatment, 2016, 57, 25317-25328. | 1.0 | 34 |
| 32 | Assessment of the Health Risk Induced by Accumulated Heavy Metals from Anaerobic Digestion of Biological Sludge of the Lettuce. Biological Trace Element Research, 2019, 188, 514-520. | 1.9 | 33 |
| 33 | Determination of nitrate concentration and its risk assessment in bottled water in Iran. Data in Brief, 2018, 19, 2133-2138. | 0.5 | 32 |
| 34 | Endotoxin removal from aqueous solutions with dimethylamine-functionalized graphene oxide: Modeling study and optimization of adsorption parameters. Journal of Hazardous Materials, 2019, 368, 163-177. | 6.5 | 31 |
| 35 | A comparative study of the disinfection efficacy of H2O2/ferrate and UV/H2O2/ferrate processes on inactivation of Bacillus subtilis spores by response surface methodology for modeling and optimization. Food and Chemical Toxicology, 2018, 116, 129-137. | 1.8 | 29 |
| 36 | Haloacetic acids degradation by an efficient Ferrate/UV process: Byproduct analysis, kinetic study, and application of response surface methodology for modeling and optimization. Journal of Environmental Management, 2017, 203, 218-228. | 3.8 | 28 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Performance evaluation of graphene oxide coated on cotton fibers in removal of humic acid from aquatic solutions. Korean Journal of Chemical Engineering, 2019, 36, 894-902. | 1.2 | 28 |
| 38 | Long-term trends of Nitrogen oxides and surface ozone concentrations in Tehran city, 2002–2011. Journal of Environmental Health Science & Engineering, 2015, 13, 63. | 1.4 | 26 |
| 39 | Bioaerosol exposure and circulating biomarkers in a panel of elderly subjects and healthy young adults. Science of the Total Environment, 2017, 593-594, 380-389. | 3.9 | 26 |
| 40 | Impacts of drought phenomenon on the chemical quality of groundwater resources in the central part of Iran—application of GIS technique. Environmental Monitoring and Assessment, 2020, 192, 64. | 1.3 | 26 |
| 41 | Application of Hydrogen Peroxide and Fenton as Pre- and Post-treatment Steps for Composting of Bottom Sludge from Crude Oil Storage Tanks. Petroleum Science and Technology, 2014, 32, 1562-1568. | 0.7 | 25 |
| 42 | Removal of inorganic mercury from aquatic environments by multi-walled carbon nanotubes. Journal of Environmental Health Science & Engineering, 2015, 13, 55. | 1.4 | 25 |
| 43 | Fungal air quality in hospital rooms: a case study in Tehran, Iran. Journal of Environmental Health Science & Engineering, 2013, 11, 30. | 1.4 | 24 |
| 44 | Environmental exposure to endotoxin and its health outcomes: A systematic review. Ecotoxicology and Environmental Safety, 2019, 174, 236-244. | 2.9 | 24 |
| 45 | Performance of photocatalytic oxidation of tetracycline in aqueous solution by TiO2 nanofibers. Journal of Environmental Health Science & Engineering, 2013, 11, 24. | 1.4 | 23 |
| 46 | Distribution of estrogenic steroids in municipal wastewater treatment plants in Tehran, Iran. Journal of Environmental Health Science & Engineering, 2014, 12, 97. | 1.4 | 23 |
| 47 | Equilibrium and Kinetic Studies of Trihalomethanes Adsorption onto Multi-walled Carbon Nanotubes. Water, Air, and Soil Pollution, 2016, 227, 1. | 1.1 | 23 |
| 48 | Phage Therapy as an Approach to Control Salmonella enterica serotype Enteritidis Infection in Mice. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20190290. | 0.4 | 23 |
| 49 | Measuring quantities of trace elements and probabilistic health risk assessment in fruit juices (traditional and commercial) marketed in Iran. International Journal of Environmental Analytical Chemistry, 2023, 103, 5197-5211. | 1.8 | 22 |
| 50 | Facile green synthesis of zero-valent iron nanoparticles using barberry leaf extract (GnZVI@BLE) for photocatalytic reduction of hexavalent chromium. Bioorganic Chemistry, 2021, 114, 105051. | 2.0 | 22 |
| 51 | Propidium monoazide–quantitative polymerase chain reaction (PMA-qPCR) assay for rapid detection of viable and viable but non-culturable (VBNC) Pseudomonas aeruginosa in swimming pools. Journal of Environmental Health Science & Engineering, 2019, 17, 407-416. | 1.4 | 21 |
| 52 | Response surface methodology as a tool for modeling and optimization of Bacillus subtilis spores inactivation by UV/ nano-Fe 0 process for safe water production. Food and Chemical Toxicology, 2018, 114, 334-345. | 1.8 | 20 |
| 53 | Simultaneous Removal of Nitrate and Natural Organic Matter from Drinking Water Using a Hybrid Heterotrophic/Autotrophic/Biological Activated Carbon Bioreactor. Environmental Engineering Science, 2012, 29, 93-100. | 0.8 | 19 |
| 54 | Assessment of bioaerosol particle characteristics at different hospital wards and operating theaters: A case study in Tehran. MethodsX, 2018, 5, 1588-1596. | 0.7 | 19 |

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|----|--|-------------------|--------------------|
| 55 | Application of MBR Technology in Municipal Wastewater Treatment. Arabian Journal for Science and Engineering, 2011, 36, 3-10. | 1.1 | 18 |
| 56 | The inhibitory effect of lactic acid bacteria on aflatoxin production and expression of aflR gene in Aspergillus parasiticus. Journal of Food Safety, 2018, 38, e12413. | 1.1 | 18 |
| 57 | Effects of storage time and temperature on the antimony and some trace element release from polyethylene terephthalate (PET) into the bottled drinking water. Journal of Environmental Health Science & Engineering, 2014, 12, 133. | 1.4 | 17 |
| 58 | Application of response surface methodology for modeling and optimization of Bacillus subtilis spores inactivation by the UV/persulfate process. Water Science and Technology: Water Supply, 2017, 17, 342-351. | 1.0 | 17 |
| 59 | The mobility of arsenic from highly polluted farmlands to wheat: Soil–Plant transfer model and health risk assessment. Land Degradation and Development, 2020, 31, 1560-1572. | 1.8 | 17 |
| 60 | Assessment of water quality changes during climate change using the GIS software in a plain in the southwest of Tehran province, Iran. , 0, 148, 119-127. | | 17 |
| 61 | Determining additional risk of carcinogenicity and non-carcinogenicity of heavy metals (lead and) Tj ETQq1 1 0.78 Pollution Research, 2019, 26, 24190-24197. | 34314 rgB7 2.7 | Г /Overloc R 16 |
| 62 | Magnetic carnosine-based metal-organic framework nanoparticles: fabrication, characterization and application as arsenic adsorbent. Journal of Environmental Health Science & Engineering, 2020, 18, 1163-1174. | 1.4 | 16 |
| 63 | Phage therapy: assessment of the efficacy of a bacteriophage isolated in the treatment of salmonellosis induced by in mice. Gastroenterology and Hepatology From Bed To Bench, 2017, 10, 131-136. | 0.6 | 16 |
| 64 | Improvement of Landfill Leachate Biodegradability with Ultrasonic Process. PLoS ONE, 2012, 7, e27571. | 1.1 | 15 |
| 65 | Measurement of Microcystin -LR in Water Samples Using Improved HPLC Method. Global Journal of Health Science, 2014, 7, 66-70. | 0.1 | 15 |
| 66 | Dataset on the knowledge, attitude and practices of biomedical wastes management among Neyshabur hospital's healthcare personnel. Data in Brief, 2018, 17, 1015-1019. | 0.5 | 15 |
| 67 | Influence of postharvest application of chitosan combined with ethanolic extract of liquorice on shelflife of apple fruit. Journal of Environmental Health Science & Engineering, 2019, 17, 331-336. | 1.4 | 15 |
| 68 | Development of a novel graphene oxide-blended polysulfone mixed matrix membrane with improved hydrophilicity and evaluation of nitrate removal from aqueous solutions. Chemical Engineering Communications, 2019, 206, 495-508. | 1.5 | 15 |
| 69 | Monitoring of caffeine concentration in infused tea, human urine, domestic wastewater and different water resources in southeast of Iran- caffeine an alternative indicator for contamination of human origin. Journal of Environmental Management, 2021, 283, 111971. | 3.8 | 15 |
| 70 | Review on the Implementation of the Islamic Republic of Iran about Tobacco Control, Based on MPOWER, in the Framework Convention on Tobacco Control by the World Health Organization. Addiction and Health, 2017, 9, 183-189. | 0.3 | 15 |
| 71 | Disinfection of raw wastewater and activated sludge effluent using Fenton like reagent. Journal of Environmental Health Science & Engineering, 2014, 12, 149. | 1.4 | 14 |
| 72 | The effects of Lahijan landfill leachate on the quality of surface and groundwater resources. International Journal of Environmental Analytical Chemistry, 2022, 102, 558-574. | 1.8 | 14 |

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| 73 | Denitrification of drinking water using a hybrid heterotrophic/autotrophic/BAC bioreactor. Desalination and Water Treatment, 2012, 45, 1-10. | 1.0 | 13 |
| 74 | Human health and ecological risk assessment of heavy metal(loid)s in agricultural soils of rural areas: A case study in Kurdistan Province, Iran. Journal of Environmental Health Science & Engineering, 2020, 18, 469-481. | 1.4 | 13 |
| 75 | Evaluation of chlorpyrifos residue in breast milk and its metabolite in urine of mothers and their infants feeding exclusively by breast milk in north of Iran. Journal of Environmental Health Science & Engineering, 2019, 17, 817-825. | 1.4 | 12 |
| 76 | The investigation of type and concentration of bio-aerosols in the air of surgical rooms: A case study in Shariati hospital, Karaj. MethodsX, 2019, 6, 641-650. | 0.7 | 12 |
| 77 | Photocatalytic degradation of ketoconazole by Z-scheme Ag3PO4/graphene oxide: response surface modeling and optimization. Environmental Science and Pollution Research, 2020, 27, 250-263. | 2.7 | 12 |
| 78 | Survey of Hazardous Organic Compounds in the Groundwater, Air and Wastewater Effluents Near the Tehran Automobile Industry. Bulletin of Environmental Contamination and Toxicology, 2013, 90, 155-159. | 1.3 | 11 |
| 79 | Real-time polymerase chain reaction assays for rapid detection and virulence evaluation of the environmental Pseudomonas aeruginosa isolates. Molecular Biology Reports, 2019, 46, 4049-4061. | 1.0 | 11 |
| 80 | Performance of granular ferric hydroxide process for removal of humic acid substances from aqueous solution based on experimental design and response surface methodology. MethodsX, 2019, 6, 35-42. | 0.7 | 11 |
| 81 | Heavy metal(oid)s concentration in Tehran supermarket vegetables: carcinogenic and non-carcinogenic health risk assessment*. Toxin Reviews, 2020, 39, 303-310. | 1.5 | 9 |
| 82 | Assessment of Airborne Bacterial and Fungal Communities in Shahrekord Hospitals. Journal of Environmental and Public Health, 2021, 2021, 1-7. | 0.4 | 9 |
| 83 | Optimization of Headspace Solid Phase Microextraction Procedure for Trace Analysis of Toluene. International Journal of Occupational Safety and Ergonomics, 2008, 14, 395-405. | 1.1 | 8 |
| 84 | An innovative swimming pool water quality index (SPWQI) to monitor and evaluate the pools: design and compilation of computational model. Environmental Monitoring and Assessment, 2019, 191, 448. | 1.3 | 8 |
| 85 | Health risk assessment of polycyclic aromatic hydrocarbons via dietary intake of leafy vegetables. International Journal of Environmental Analytical Chemistry, 2022, 102, 6858-6873. | 1.8 | 8 |
| 86 | Measurement of melamine migration from melamine-ware products by designed HPLC method and the effect of food-type on the level of migration. Interdisciplinary Toxicology, 2018, 11, 316-320. | 1.0 | 8 |
| 87 | Effect of dissolved oxygen/nZVI/persulfate process on the elimination of 4-chlorophenol from aqueous solution: Modeling and optimization study. Korean Journal of Chemical Engineering, 2018, 35, 1128-1136. | 1.2 | 7 |
| 88 | Antibiotic residues in the raw and pasteurized milk produced in Northeastern Iran examined by the four-plate test (FPT) method. International Journal of Food Properties, 2020, 23, 1248-1255. | 1.3 | 7 |
| 89 | Evaluation of iron and manganese removal effectiveness by treatment plant modules based on water pollution index; a comprehensive approach. Journal of Environmental Health Science & Engineering, 2021, 19, 1005-1013. | 1.4 | 7 |
| 90 | Relationship between algae diversity and water quality- a case study: Chah Niemeh reservoir Southeast of Iran. Journal of Environmental Health Science & Engineering, 2021, 19, 437-443. | 1.4 | 7 |

| # | Article | lF | CITATIONS |
|-----|--|------------|---------------|
| 91 | Data on assessing fluoride risk in bottled waters in Iran. Data in Brief, 2018, 20, 825-830. | 0.5 | 5 |
| 92 | Isolation and characterization of a multidrug-resistant Clostridioides difficile toxinotype V from municipal wastewater treatment plant. Journal of Environmental Health Science & Engineering, 2020, 18, 1281-1288. | 1.4 | 5 |
| 93 | Monitoring of microcystin-LR concentration in water reservoir. , 0, 126, 345-349. | | 5 |
| 94 | Pseudomonas aeruginosa and Heterotrophic Bacteria Count in Bottled Waters in Iran. Iranian Journal of Public Health, 2015, 44, 1514-9. | 0.3 | 5 |
| 95 | Data on prevalence of additive colors in local food and beverage products, Tehran, Iran. Data in Brief, 2018, 19, 2104-2108. | 0.5 | 4 |
| 96 | Assessment of indoor radon concentration in residential homes and public places in south of Tehran, Iran. Environmental Earth Sciences, 2019, 78, 1. | 1.3 | 4 |
| 97 | Comparing groundwater fluoride level with WHO guidelines and classifying at-risk age groups; based on health risk assessment. International Journal of Environmental Analytical Chemistry, 2023, 103, 747-760. | 1.8 | 4 |
| 98 | Release of the Phthalate Esters into Water Stored in Plastic Tumblers. Journal of Applied Sciences, 2006, 6, 2666-2669. | 0.1 | 4 |
| 99 | Study of sludge from the largest wastewater treatment plant in the Middle East (Southern Tehran,) Tj ETQq1 | 1 0.784314 | rgBŢ Overloc |
| 100 | Qualitative PCR-based detection of genetically modified soy and maize products in Iran. International Journal of Food Properties, 2020, 23, 459-469. | 1.3 | 3 |
| 101 | Contamination level and human non-carcinogenic risk assessment of diazinon pesticide residue in drinking water resources – a case study, IRAN. International Journal of Environmental Analytical Chemistry, 2022, 102, 4726-4737. | 1.8 | 3 |
| 102 | Eco-friendly control of licorice aqueous extract to increase quality and resistance to postharvest decay in apple and tangerine fruits. Journal of Environmental Health Science & Engineering, 2021, 19, 1107-1116. | 1.4 | 3 |
| 103 | Development of innovative computer software to facilitate the setup and computation of water quality index. Journal of Environmental Health Science & Engineering, 2013, 10, 32. | 1.4 | 3 |
| 104 | Application of Adaptive Neural Fuzzy Inference System and Fuzzy C- Means Algorithm in Simulating the 4-Chlorophenol Elimination from Aqueous Solutions by Persulfate/Nano Zero Valent Iron Process. Eurasian Journal of Analytical Chemistry, 0, , . | 0.4 | 3 |
| 105 | Optimisation and modelling of direct blue 86 removal from aqueous solutions by cationic surfactant enhanced ultrafiltration. International Journal of Environmental Analytical Chemistry, 2023, 103, 8129-8140. | 1.8 | 3 |
| 106 | Modeling perchloroethylene degradation under ultrasonic irradiation and photochemical oxidation in aqueous solution. Iranian Journal of Environmental Health Science & Engineering, 2012, 9, 32. | 1.8 | 2 |
| 107 | Data on investigating the quantitative and qualitative status of effluent in a petrochemical complex in Iran. Data in Brief, 2018, 20, 1191-1200. | 0.5 | 2 |
| 108 | Developing environmental health indicators [EHIs] for Iran based on the causal effect model. Journal of Environmental Health Science & Engineering, 2019, 17, 273-279. | 1.4 | 2 |

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| # | Article | IF | CITATIONS |
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| 109 | HPLC and spectrophotometry methods for measuring melamine migration from melamine dishes to food simulants. MethodsX, 2021, 8, 101284. | 0.7 | 2 |
| 110 | Melamine migration measurement through spectrophotometry device and the effect of time and tableware type on it. Interdisciplinary Toxicology, 2019, 12, 163-168. | 1.0 | 2 |
| 111 | Sensitivity analysis and modeling of 4-chlorophenol degradation in aqueous solutions by an nZVI-sodium persulfate system. , 0, 112, 292-302. | | 2 |
| 112 | Assessing contribution of bottled water in nutrient absorption using the bottled water nutritional quality index (BWNQI) in Iran. Scientific Reports, 2021, 11, 24322. | 1.6 | 2 |
| 113 | Decay of free residual chlorine in drinking water at the point of use. Iranian Journal of Public Health, 2014, 43, 535-6. | 0.3 | 1 |
| 114 | Antifungal activity and detoxification by Candida albicans against Aspergillus parasiticus and aflatoxin production. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2022, 17, 377-386. | 0.5 | 1 |
| 115 | Data on the levels of Melamine- migration from Melamine- ware products and effect of food type and time on it. Data in Brief, 2018, 21, 758-762. | 0.5 | 0 |
| 116 | A Comparative Survey on Antioxidant Activity of Iranian Shrimp Waste (Penaeus semisulcatus) and Synthetic Antioxidants. Current Drug Discovery Technologies, 2021, 18, e06102020186675. | 0.6 | 0 |
| 117 | Novel application of in vitro disinfection for modeling the biofilm formation inhibition, antimicrobial susceptibility and antibiotic resistance of Pseudomonas aeruginosa: a study of free and combined chlorine compounds. Journal of Environmental Health Science & Engineering, 0, , 1. | 1.4 | 0 |
| 118 | The Survey of Fungal Contamination in the Air Flowing Out of Air Conditioners (Coolers) in a Car. Open Public Health Journal, 2021, 14, 581-586. | 0.1 | 0 |
| 119 | Quantifying and qualifying hospital pharmaceutical waste: a case study in Tehran, Iran. Journal of Environmental Health Science & Engineering, 0, , 1. | 1.4 | 0 |