Mohammadmehdi Amin

List of Publications by Year
in descending order

137 papers	2,586 citations	201674 27 h-index	276875 41 g-index
139 all docs	139 docs citations	139 times ranked	3243 citing authors

#	Article	IF	Citations
1	A systematic review on the adverse health effects of di-2-ethylhexyl phthalate. Environmental Science and Pollution Research, 2016, 23, 24642-24693.	5.3	114
2	Influence of the Antibiotic Erythromycin on Anaerobic Treatment of a Pharmaceutical Wastewater. Environmental Science & Technology, 2006, 40, 3971-3977.	10.0	110
3	Bioelectricity generation using two chamber microbial fuel cell treating wastewater from food processing. Enzyme and Microbial Technology, 2013, 52, 352-357.	3.2	104
4	Health risk assessment of potentially toxic elements intake via food crops consumption: Monte Carlo simulation-based probabilistic and heavy metal pollution index. Environmental Science and Pollution Research, 2021, 28, 1479-1490.	5.3	77
5	Application of Moving Bed Biofilm Process for Biological Organics and Nutrients from Municipal Wastewater. American Journal of Environmental Sciences, 2008, 4, 675-682.	0.5	72
6	Association of urinary concentrations of phthalate metabolites with cardiometabolic risk factors and obesity in children and adolescents. Chemosphere, 2018, 211, 547-556.	8.2	68
7	Association of benzene exposure with insulin resistance, SOD, and MDA as markers of oxidative stress in children and adolescents. Environmental Science and Pollution Research, 2018, 25, 34046-34052.	5.3	62
8	Association of exposure to Bisphenol A with obesity and cardiometabolic risk factors in children and adolescents. International Journal of Environmental Health Research, 2019, 29, 94-106.	2.7	58
9	Association of polycyclic aromatic hydrocarbons with cardiometabolic risk factors and obesity in children. Environment International, 2018, 118, 203-210.	10.0	51
10	Validation of linear and non-linear kinetic modeling of saline wastewater treatment by sequencing batch reactor with adapted and non-adapted consortiums. Desalination, 2014, 344, 228-235.	8.2	50
11	Phenol Photocatalytic Degradation by Advanced Oxidation Process under Ultraviolet Radiation Using Titanium Dioxide. Journal of Environmental and Public Health, 2013, 2013, 1-9.	0.9	49
12	Treatment of saline wastewater by a sequencing batch reactor with emphasis on aerobic granule formation. Bioresource Technology, 2012, 111, 21-26.	9.6	47
13	The relationship of air pollution and surrogate markers of endothelial dysfunction in a population-based sample of children. BMC Public Health, 2011, 11, 115.	2.9	41
14	Is there any association between phthalate exposure and precocious puberty in girls?. Environmental Science and Pollution Research, 2018, 25, 13589-13596.	5.3	40
15	Synergistic degradation of 4-chlorophenol by persulfate and oxalic acid mixture with heterogeneous Fenton like system for wastewater treatment: Adaptive neuro-fuzzy inference systems modeling. Journal of Environmental Management, 2020, 268, 110678.	7.8	39
16	Removal of cadmium and humic acid from aqueous solutions using surface modified nanozeolite A. International Journal of Environmental Science and Technology, 2010, 7, 497-508.	3.5	38
17	Leak detection in gas pipeline by acoustic and signal processing - A review. IOP Conference Series: Materials Science and Engineering, 2015, 100, 012013.	0.6	37
18	Association of air pollution and hematologic parameters in children and adolescents. Jornal De Pediatria, 2011, 87, 350-356.	2.0	37

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19	Association of urinary phthalate metabolites concentrations with body mass index and waist circumference. Environmental Science and Pollution Research, 2018, 25, 11143-11151.	5.3	36
20	Determination of 4-nonylphenol and 4- tert -octylphenol compounds in various types of wastewater and their removal rates in different treatment processes in nine wastewater treatment plants of Iran. Chinese Journal of Chemical Engineering, 2018, 26, 183-190.	3.5	36
21	Ethylbenzene Removal by Carbon Nanotubes from Aqueous Solution. Journal of Environmental and Public Health, 2012, 2012, 1-8.	0.9	33
22	Treatment of industrial wastewater contaminated with recalcitrant metal working fluids by the photo-Fenton process as post-treatment for DAF. Journal of Industrial and Engineering Chemistry, 2017, 45, 412-420.	5.8	33
23	Adsorption of 4-chlorophenol by magnetized activated carbon from pomegranate husk using dual stage chemical activation. Chemosphere, 2021, 270, 128623.	8.2	33
24	Biodegradation of n -hexane as single pollutant and in a mixture with BTEX in a scoria/compost-based biofilter. Chemical Engineering Research and Design, 2017, 107, 508-517.	5.6	31
25	The occurrence, fate, and distribution of natural and synthetic hormones in different types of wastewater treatment plants in Iran. Chinese Journal of Chemical Engineering, 2018, 26, 1132-1139.	3.5	31
26	Fabrication of activated carbon from pomegranate husk by dual consecutive chemical activation for 4-chlorophenol adsorption. Environmental Science and Pollution Research, 2021, 28, 13919-13930.	5.3	31
27	Advanced oxidation of 4-chlorophenol via combined pulsed light and sulfate radicals methods: Effect of co-existing anions. Journal of Environmental Management, 2021, 291, 112595.	7.8	30
28	Arsenic removal by coagulation using ferric chloride and chitosan from water. International Journal of Environmental Health Engineering, 2013, 2, 17.	0.4	30
29	A review on wastewater disinfection. International Journal of Environmental Health Engineering, 2013, 2, 22.	0.4	29
30	REMOVAL OF Cr(VI) FROM SIMULATED ELECTROPLATING WASTEWATER BY MAGNETITE NANOPARTICLES. Environmental Engineering and Management Journal, 2010, 9, 921-927.	0.6	28
31	Biodegradation of natural and synthetic estrogens in moving bed bioreactor. Chinese Journal of Chemical Engineering, 2018, 26, 393-399.	3.5	27
32	Evaluation of toxic effects of platinum-based antineoplastic drugs (cisplatin, carboplatin and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	4.0	26
33	Enhanced removal of humic acid from aqueous solution by combined alternating current electrocoagulation and sulfate radical. Environmental Pollution, 2021, 277, 116632.	7.5	26
34	Application of UV/chlorine processes for the DR83:1 degradation from wastewater: Effect of coexisting anions. Journal of Environmental Management, 2021, 297, 113349.	7.8	26
35	Ability of phytoremediation for absorption of strontium and cesium from soils using Cannabis sativa. International Journal of Environmental Health Engineering, 2012, 1, 17.	0.4	25
36	Influence of co-existing cations and anions on removal of direct red 89 dye from synthetic wastewater by hydrodynamic cavitation process: An empirical modeling. Ultrasonics Sonochemistry, 2020, 67, 105133.	8.2	24

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37	Stoichiometry evaluation of biohydrogen production from various carbohydrates. Environmental Science and Pollution Research, 2016, 23, 20915-20921.	5.3	23
38	A comparative study of the anaerobic baffled reactor and an integrated anaerobic baffled reactor and microbial electrolysis cell for treatment of petrochemical wastewater. Biochemical Engineering Journal, 2019, 144, 157-165.	3.6	23
39	Artificial intelligence modeling to predict transmembrane pressure in anaerobic membrane bioreactor-sequencing batch reactor during biohydrogen production. Journal of Environmental Management, 2021, 292, 112759.	7.8	22
40	Water and wastewater treatment from BTEX by carbon nanotubes and Nano-Fe. Water Resources, 2014, 41, 719-727.	0.9	21
41	Biohydrogen production under hyper salinity stress by an anaerobic sequencing batch reactor with mixed culture. Journal of Environmental Health Science & Engineering, 2018, 16, 159-170.	3.0	21
42	Paraben Content in Adjacent Normal-malignant Breast Tissues from Women with Breast Cancer. Biomedical and Environmental Sciences, 2019, 32, 893-904.	0.2	21
43	Biodeterioration of 1, 1-dimethylhydrazine from air stream using a biofilter packed with compost-scoria-sugarcane bagasse. Atmospheric Pollution Research, 2018, 9, 37-46.	3.8	20
44	Is there any association between urinary metabolites of polycyclic aromatic hydrocarbons and thyroid hormone levels in children and adolescents?. Environmental Science and Pollution Research, 2018, 25, 1962-1968.	5.3	20
45	Toluene Removal from Sandy Soils via In Situ Technologies with an Emphasis on Factors Influencing Soil Vapor Extraction. Scientific World Journal, The, 2014, 2014, 1-6.	2.1	19
46	Performance evaluation of a scoria-compost biofilter treating xylene vapors. Journal of Environmental Health Science & Engineering, 2014, 12, 140.	3.0	19
47	Development of a simple and valid method for the trace determination of phthalate esters in human plasma using dispersive liquid-liquid microextraction coupled with gas chromatography-mass spectrometry. Journal of Separation Science, 2017, 40, 4403-4410.	2.5	19
48	Biohydrogen production from alkaline wastewater: The stoichiometric reactions, modeling, and electron equivalent. MethodsX, 2019, 6, 1496-1505.	1.6	19
49	In situ treatment of metalworking wastewater by chemical addition-dissolved air flotation coupled with UV, H2O2 & ZnO. Heliyon, 2020, 6, e03091.	3.2	19
50	Pilot-scale studies of combined clarification, filtration, and ultraviolet radiation systems for disinfection of secondary municipal wastewater effluent. Desalination, 2010, 260, 70-78.	8.2	18
51	Retention of atenolol from single and binary aqueous solutions by thin film composite nanofiltration membrane: Transport modeling and pore radius estimation. Journal of Environmental Management, 2020, 271, 111005.	7.8	17
52	Removal of Different NOM Fractions from Spent Filter Backwash Water by Polyaluminum Ferric Chloride and Ferric Chloride. Arabian Journal for Science and Engineering, 2017, 42, 1497-1504.	3.0	16
53	Metals, heavy metals and microorganism removal from spent filter backwash water by hybrid coagulation-UF processes. Journal of Water Reuse and Desalination, 2018, 8, 225-233.	2.3	16
54	Atenolol adsorption onto multi-walled carbon nanotubes modified by NaOCl and ultrasonic treatment; kinetic, isotherm, thermodynamic, and artificial neural network modeling. Journal of Environmental Health Science & Engineering, 2019, 17, 281-293.	3.0	16

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55	The Prospective Epidemiological Research Studies in IrAN (PERSIAN) Birth Cohort protocol: rationale, design and methodology. Longitudinal and Life Course Studies, 2021, 12, 241-262.	0.6	15
56	Relationship of Urinary Phthalate Metabolites with Cardiometabolic Risk Factors and Oxidative Stress Markers in Children and Adolescents. Journal of Environmental and Public Health, 2021, 2021, 1-12.	0.9	15
57	Health risk assessment of exposure to chlorpyrifos in pregnant women using deterministic and probabilistic approaches. PLoS ONE, 2022, 17, e0262127.	2.5	15
58	Metabolism and kinetic study of bioH 2 production by anaerobic sludge under different acid pretreatments. Process Biochemistry, 2017, 61, 24-29.	3.7	14
59	Degradation of UV-filter Benzophenon-3 in aqueous solution using TiO2 coated on quartz tubes. Journal of Environmental Health Science & Engineering, 2018, 16, 213-228.	3.0	14
60	Decolorization of synthetic wastewaters by nickel oxide nanoparticle. International Journal of Environmental Health Engineering, 2012, 1, 25.	0.4	14
61	Benzene removal by nano magnetic particles under continuous condition from aqueous solutions. Frontiers of Environmental Science and Engineering, 2014, 8, 345-356.	6.0	13
62	Macropollutants removal from compost leachate using membrane separation process. Desalination and Water Treatment, 2016, 57, 7149-7154.	1.0	13
63	Association of atmospheric concentrations of polycyclic aromatic hydrocarbons with their urinary metabolites in children and adolescents. Environmental Science and Pollution Research, 2017, 24, 17136-17144.	5.3	13
64	Crotonaldehyde removal from polluted air using a biofilter packed with a mixed bed. Journal of Industrial and Engineering Chemistry, 2018, 62, 418-426.	5.8	13
65	A Qualitative Survey of Five Antibiotics in a Water Treatment Plant in Central Plateau of Iran. Journal of Environmental and Public Health, 2013, 2013, 1-9.	0.9	12
66	Resazurin reduction assay, a useful tool for assessment of heavy metal toxicity in acidic conditions. Environmental Monitoring and Assessment, 2015, 187, 276.	2.7	12
67	Biofiltration of formaldehyde, acetaldehyde, and acrolein from polluted airstreams using a biofilter. Journal of Chemical Technology and Biotechnology, 2018, 93, 1328-1337.	3.2	12
68	Evaluation of the effects of AlkylPhenolic compounds on kinetic coefficients and biomass activity in MBBR by means of respirometric techniques. Chinese Journal of Chemical Engineering, 2018, 26, 822-829.	3.5	12
69	Toluene Removal from Aqueous Solutions Using Single-Wall Carbon Nanotube and Magnetic Nanoparticleâ€“Hybrid Adsorbent. Journal of Environmental Engineering, ASCE, 2018, 144, 04017104.	1.4	12
70	Empirical modeling and kinetic study of methylene blue removal from synthetic wastewater by activation of persulfate with heterogeneous Fenton-like process. Journal of Molecular Liquids, 2021, 328, 115408.	4.9	12
71	Geographical distribution of stomach cancer related to heavy metals in Kurdistan, Iran. International Journal of Environmental Health Engineering, 2015, 4, 12.	0.4	12
72	Degradation of reactive red 198 from aqueous solutions by advanced oxidation process: O₃, O₃/H₂O₂, and persulfate. International Journal of Environmental Health Engineering, 2016, 5, 26.	0.4	12

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73	Influence of electrical conductivity on the phytoremediation of contaminated soils to Cd²⁺and Zn²⁺. International Journal of Environmental Health Engineering, 2012, 1, 11.	0.4	12
74	Association of Nitrate, Nitrite, and Total Organic Carbon (TOC) in Drinking Water and Gastrointestinal Disease. Journal of Environmental and Public Health, 2013, 2013, 1-4.	0.9	11
75	Efficient methane production from petrochemical wastewater in a single membrane-less microbial electrolysis cell: the effect of the operational parameters in batch and continuous mode on bioenergy recovery. Journal of Environmental Health Science & Engineering, 2019, 17, 305-317.	3.0	11
76	Anaerobic membrane bioreactor for the production of bioH2: Electron flow, fouling modeling and kinetic study. Chemical Engineering Journal, 2021, 426, 130716.	12.7	11
77	Genetic variation in the association of air pollutants with a biomarker of vascular injury in children and adolescents in Isfahan, Iran. Journal of Research in Medical Sciences, 2011, 16, 733-40.	0.9	11
78	Managing sulfate ions produced by sulfate radical-advanced oxidation process using sulfate-reducing bacteria for the subsequent biological treatment. Journal of Environmental Chemical Engineering, 2018, 6, 5929-5937.	6.7	10
79	Effectiveness of nanozeolite modified by cationic surfactant in the removal of disinfection by-product precursors from water solution. International Journal of Environmental Health Engineering, 2012, 1, 3.	0.4	10
80	Environmental Impact Assessment of the Industrial Estate Development Plan with the Geographical Information System and Matrix Methods. Journal of Environmental and Public Health, 2012, 2012, 1-8.	0.9	9
81	Biological treatment of polychlorinated biphenyls (PCBs) contaminated transformer oil by anaerobicâ€“aerobic sequencing batch biofilm reactors. International Biodeterioration and Biodegradation, 2013, 85, 451-457.	3.9	9
82	Application ofGlycyrrhiza glabraRoot as a Novel Adsorbent in the Removal of Toluene Vapors: Equilibrium, Kinetic, and Thermodynamic Study. Journal of Environmental and Public Health, 2013, 2013, 1-7.	0.9	9
83	Development of a dispersive liquidâ€“liquid microextraction (DLLME) method coupled with GC/MS as a simple and valid method for simultaneous determination of phthalate metabolites in plasma. International Journal of Environmental Analytical Chemistry, 2017, 97, 1362-1377.	3.3	9
84	An innovative approach to attached cultivation of Chlorella vulgaris using different materials. Environmental Science and Pollution Research, 2018, 25, 20097-20105.	5.3	9
85	Study of the effectiveness of the third generation polyamideamine and polypropylene imine dendrimers in removal of reactive blue 19 dye from aqueous solutions. Environmental Health Engineering and Management, 2018, 5, 197-203.	0.7	9
86	Prediction of effluent COD concentration of UASB reactor using kinetic models of monod, contois, second-order Grau and modified stover-kincannon. International Journal of Environmental Health Engineering, 2013, 2, 12.	0.4	9
87	Magnetized Activated Carbon Synthesized from Pomegranate Husk for Persulfate Activation and Degradation of 4-Chlorophenol from Wastewater. Applied Sciences (Switzerland), 2022, 12, 1611.	2.5	9
88	Designing and Comparing Different Color Map Algorithms for Pseudo-Coloring Breast Thermograms. Journal of Medical Imaging and Health Informatics, 2013, 3, 487-493.	0.3	8
89	Effect of a Nonâ€Ionic Surfactant on Xylene Removal in a Scoriaâ€Compostâ€Based Biofilter. Clean - Soil, Air, Water, 2016, 44, 1759-1765.	1.1	8
90	Air pollution and hospitalization: an autoregressive distributed lag (ARDL) approach. Environmental Science and Pollution Research, 2020, 27, 30673-30680.	5.3	8

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91	Isolation and identification of aerobic polychlorinated biphenyls degrading bacteria. International Journal of Environmental Health Engineering, 2013, 2, 47.	0.4	8
92	Anaerobic biodegradation of methyl tert-butyl ether and tert-butyl alcohol in petrochemical wastewater. Environmental Technology (United Kingdom), 2012, 33, 1937-1943.	2.2	7
93	First report on the association of drinking water hardness and endothelial function in children and adolescents. Archives of Medical Science, 2014, 4, 746-751.	0.9	7
94	Simplification and sensitivity study of Alamar Blue bioassay for toxicity assessment in liquid media. Desalination and Water Treatment, 2016, 57, 10934-10940.	1.0	7
95	Evaluation of the effects of AlkylPhenolic compounds on kinetic parameters in a moving bed biofilm reactor. Canadian Journal of Chemical Engineering, 2018, 96, 1762-1769.	1.7	7
96	Removal of atenolol from aqueous solutions by multiwalled carbon nanotubes modified with ozone: kinetic and equilibrium study. Water Science and Technology, 2018, 2017, 636-649.	2.5	7
97	Indoor radon measurement in buildings of a university campus in central Iran and estimation of its effective dose and health risk assessment. Journal of Environmental Health Science & Engineering, 2021, 19, 1643-1652.	3.0	7
98	Enhanced Aerobic Biodegradation of Soil Contaminated with Explosives (TNT and PETN) By Rhamnolipid. Eurasian Journal of Analytical Chemistry, 2017, 12, 641-652.	0.4	7
99	Determination of parabens in wastewater and sludge in a municipal wastewater treatment plant using microwaveassisted dispersive liquid-liquid microextraction coupled with gas chromatography-mass spectrometry. Environmental Health Engineering and Management, 2019, 6, 215-224.	0.7	7
100	Evaluation of bio-aerosols concentration in the different wards of three educational hospitals in Iran. International Journal of Environmental Health Engineering, 2012, 1, 47.	0.4	7
101	Application of coagulation process reactive blue 19 dye removal from textile industry wastewater. International Journal of Environmental Health Engineering, 2013, 2, 5.	0.4	7
102	Kinetic parameters and nitrate, nitrite changes in bioremediation of Toxic Pentaerythritol Tetranitrate (PETN) contaminated soil. Electronic Physician, 2017, 9, 5623-5630.	0.2	6
103	Electron flow of biological H2 production by sludge under simple thermal treatment: Kinetic study. Journal of Environmental Management, 2019, 250, 109461.	7.8	6
104	Proposal of upgrading Isfahan north wastewater treatment plant: AnÂadsorption/bio-oxidation process with emphasis on excess sludge reduction and nutrient removal. Journal of Cleaner Production, 2020, 255, 120247.	9.3	6
105	Feasibility energy recovery potential of municipal solid waste in Northwest of Iran. International Journal of Environmental Health Engineering, 2012, 1, 14.	0.4	6
106	Catalytic oxidation of hydrogen peroxide and the adsorption combinatory process in leachate waste pretreatment from composting factory. International Journal of Environmental Health Engineering, 2012, 1, 15.	0.4	6
107	Monoaromatic Pollutant Removal by Carbon Nanotubes from Aqueous Solution. Advanced Materials Research, 0, 488-489, 934-939.	0.3	5
108	Cost-effective and sustainable solutions to enhance the solar disinfection efficiency improving the microbiological quality of rooftop-harvested rainwater. Desalination and Water Treatment, 2014, 52, 5252-5263.	1.0	5

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109	Effect of Monorhamnolipid Contribution on Anaerobic-Natural Attenuation of Explosives in Contaminated Soils. Journal of Environmental Engineering, ASCE, 2017, 143, 04017035.	1.4	5
110	Hybrid coagulation-UF processes for spent filter backwash water treatment: a comparison studies for PAFCl and FeCl3 as a pre-treatment. Environmental Monitoring and Assessment, 2017, 189, 387.	2.7	5
111	Association of maternal exposure to bisphenol A with her Î²-hCG level and neonatal anthropometric measures. Environmental Science and Pollution Research, 2021, 28, 62809-62815.	5.3	5
112	Biological hydrogen production from synthetic wastewater by an anaerobic migrating blanket reactor: Artificial neural network (ANN) modeling. Environmental Health Engineering and Management, 2019, 6, 269-276.	0.7	5
113	Comparison of Paraquat Herbicide Removal from Aqueous Solutions using Nanoscale Zero-Valent Iron-Pumice/Diatomite Composites. International Journal of Chemical Engineering, 2021, 2021, 1-12.	2.4	5
114	Pollutants Source Control and Health Effects. Journal of Environmental and Public Health, 2013, 2013, 1-2.	0.9	4
115	Modified dehydrogenase enzyme assay for evaluation of the influence of Hg, Cd, and Zn on the bacterial community structure of a wastewater treatment plant. Toxicological and Environmental Chemistry, 2015, 97, 552-562.	1.2	4
116	Application of enhanced nZnO photocatalytic process with ultrasonic wave in formaldehyde degradation from aqueous solution. Desalination and Water Treatment, 2016, 57, 9455-9464.	1.0	4
117	Data on biosurfactant assisted removal of TNT from contaminated soil. Data in Brief, 2018, 19, 1600-1604.	1.0	4
118	Personal care products as an endocrine disrupting compound in the aquatic environment. , 2020, , 91-144.		4
119	Performance of raw and regenerated multi- and single-walled carbon nanotubes in xylene removal from aqueous solutions. International Journal of Environmental Health Engineering, 2012, 1, 4.	0.4	4
120	Improving urban run-off quality using iron oxide nanoparticles with magnetic field. Desalination and Water Treatment, 2014, 52, 678-682.	1.0	3
121	Association of geographical distribution of air quality index and type 2 diabetes mellitus in Isfahan, Iran. Pakistan Journal of Medical Sciences, 2015, 31, 369-73.	0.6	3
122	Stimulation of the hydrolytic stage for biogas production from cattle manure in an electrochemical bioreactor. Water Science and Technology, 2016, 74, 606-615.	2.5	3
123	Omega 3 Supplementation Can Regulate Inflammatory States in Gas Station Workers: A Double-Blind Placebo-Controlled Clinical Trial. Journal of Interferon and Cytokine Research, 2020, 40, 262-267.	1.2	3
124	Sodium and potassium removal from brackish water by nanofiltration membrane: single and binary salt mixtures. , 0, 103, 65-71.		3
125	Association of Endocrine Disrupting Chemicals, Bisphenol A and Phthalates, with Childhood Obesity: A Systematic Review. Journal of Pediatrics Review, 2017, 6, .	0.3	3
126	Use of a UV/H$_{2}$O$_{2}$ process for posttreatment of a biologically treated composting leachate. Turkish Journal of Engineering and Environmental Sciences, 2014, 38, 404-410.	0.1	2

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127	The relationship between perchlorate in drinking water and cord blood thyroid hormones: First experience from Iran. International Journal of Preventive Medicine, 2015, 6, 17.	0.4	2
128	Comparison of simple ozonation and direct hydrogen peroxide processes in TNT removal from aqueous solution. Journal of Water Supply: Research and Technology - AQUA, 2016, 65, 564-569.	1.4	2
129	The association between familial and environmental factors and prevalence of congenital hypothyroidism in center of Iran. Environmental Science and Pollution Research, 2021, 28, 8434-8441.	5.3	2
130	Biodegradation performance of anaerobic sequencing batch biofilm reactor for oil with polychlorinated biphenyls. International Journal of Environmental Health Engineering, 2013, 2, 19.	0.4	2
131	Comparison of acetate-butyrate and acetate-ethanol metabolic pathway in biohydrogen production. Journal of Medical Signals and Sensors, 2018, 8, 101.	1.0	2
132	Sensitivity Analysis with the Monte Carlo Method and Prediction of Atenolol Removal Using Modified Multiwalled Carbon Nanotubes Based on the Response Surface Method: Isotherm and Kinetics Studies. International Journal of Chemical Engineering, 2022, 2022, 1-12.	2.4	2
133	Trends in health burden of untreated water and insanitary environments in Iran, 1990-2010: Findings from the global burden of disease study 2010. Medical Journal of the Islamic Republic of Iran, 2016, 30, 424.	0.9	1
134	Comparison of Acetate-butyrate and Acetate-ethanol Metabolic Pathway in Biohydrogen Production. Journal of Medical Signals and Sensors, 2018, 8, 101-107.	1.0	1
135	Determination the biochemical kinetics of natural and synthetic estrogens in moving bed Bioreactor. International Journal of Environmental Health Engineering, 2021, 10, 4.	0.4	0
136	Biohydrogen Production as a Clean Fuel by Acid and Alkaline Pretreated Mixed Culture During Glucose Fermentation. Health Scope, 2019, In Press, .	0.6	0
137	Rapid assessment of toxicity of chlorinated aqueous solution by dissolved oxygen depletion and optical density bioassays. Environmental Health Engineering and Management, 2020, 7, 271-276.	0.7	0