

Nevim GenÃ

List of Publications by Year in descending order

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papers

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933447

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#	ARTICLE	IF	CITATIONS
1	Regeneration of diclofenac-spent granular activated carbon by sulphate radical based methods: multi-response optimisation of adsorptive capacity and operating cost. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 4695-4709.	3.3	3
2	The preference of the most appropriate radical-based regeneration process for spent activated carbon by the PROMETHEE approach. <i>Environmental Science and Pollution Research</i> , 2022, 29, 5240-5255.	5.3	6
3	Optimization of the adsorption of diclofenac by activated carbon and the acidic regeneration of spent activated carbon. <i>Water Science and Technology</i> , 2021, 83, 396-408.	2.5	21
4	Application of a multiple criteria analysis for the selection of appropriate radical based processes in treatment of car wash wastewater. <i>Environmental Engineering Research</i> , 2021, 26, 200115-0.	2.5	4
5	Marmara Denizi Yüzeyinden Toplanan Mıslaj Biyokütlesinin Suyunun Giderilmesi: Koagülasyon ve Santrifüj Proseslerinin Optimizasyonu. <i>Aksaray University Journal of Science and Engineering</i> , 2021, 5, 138-157.	1.0	0
6	Response Surface Modeling and Optimization of Microwave-Activated Persulfate Oxidation of Olive Oil Mill Wastewater. <i>Clean - Soil, Air, Water</i> , 2020, 48, 1900198.	1.1	17
7	Simultaneous optimization of treatment efficiency and operating cost in leachate concentrate degradation by thermal-activated persulfate catalysed with Ag (I): comparison of microwave and conventional heating. <i>Journal of Microwave Power and Electromagnetic Energy</i> , 2019, 53, 155-170.	0.8	11
8	Removal of Bisphenol from Aqueous Solution by Surfactant-Modified Bentonite. <i>Journal of Water Chemistry and Technology</i> , 2019, 41, 236-241.	0.6	5
9	Removal of metribuzin by sulfate radical-based photooxidation: multi-objective optimization by central composite design. <i>Water and Environment Journal</i> , 2019, 33, 265-275.	2.2	3
10	Optimization of operational parameters by Taguchi design for imidacloprid oxidation by microwave-activated persulfate. <i>Environmental Progress and Sustainable Energy</i> , 2018, 37, 1632-1637.	2.3	8
11	Heterogeneous Activation of Persulfate by Graphene Oxide-TiO ₂ Nanosheet for Oxidation of Diclofenac: Optimization by Central Composite Design. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	11
12	Removal of Bisphenol A aqueous solution using surfactant-modified natural zeolite: Taguchi's experimental design, adsorption kinetic, equilibrium and thermodynamic study. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 424-432.	2.2	20
13	The use of output-dependent data scaling with artificial neural networks and multilinear regression for modeling of ciprofloxacin removal from aqueous solution. <i>Journal of Water Reuse and Desalination</i> , 2017, 7, 25-36.	2.3	1
14	Multi-Response Optimization of Process Parameters for Imidacloprid Removal by Reverse Osmosis Using Taguchi Design. <i>Water Environment Research</i> , 2017, 89, 440-450.	2.7	9
15	Improvement of the Overall Biodegradability of Ciprofloxacin by Pre-treatment with Photocatalytic Oxidation of Wastewaters. <i>Asian Journal of Water, Environment and Pollution</i> , 2016, 13, 75-81.	0.5	0
16	Photocatalytic activities of polyaniline-modified TiO ₂ and ZnO under visible light: an experimental and modeling study. <i>Clean Technologies and Environmental Policy</i> , 2016, 18, 2591-2601.	4.1	11
17	Fermentative Hydrogen Production in Batch Experiments Using Molasses, Potato Processing Industry Wastewater and Chocolate Waste: Influence of Acidic Hydrolyzation. <i>Asian Journal of Chemistry</i> , 2015, 27, 2184-2188.	0.3	3
18	Adsorption kinetics of the antibiotic ciprofloxacin on bentonite, activated carbon, zeolite, and pumice. <i>Desalination and Water Treatment</i> , 2015, 53, 785-793.	1.0	129

#	ARTICLE	IF	CITATIONS
19	Bentonite for ciprofloxacin removal from aqueous solution. <i>Water Science and Technology</i> , 2013, 68, 848-855.	2.5	67
20	Photocatalytic oxidation of a reactive azo dye and evaluation of the biodegradability of photocatalytically treated and untreated dye. <i>Water S A</i> , 2004, 30, 399.	0.4	16
21	Wet oxidation: a pre-treatment procedure for sludge. <i>Waste Management</i> , 2002, 22, 611-616.	7.4	43
22	Investigation of organic nitrogen and carbon removal in the aerobic digestion of various sludges. <i>Environmental Monitoring and Assessment</i> , 2002, 80, 97-106.	2.7	2
23	T _{1/4} riyeâ€™de Â–mr _{1/4} n _{1/4} Tamamlamâ±ÅŸ Lastiklerin YÄ¶netiminde En Uygun Bertaraf SeÅšeneÄŸinin PROMETHEE Ve Bulanâ±k PROMETHEE YÄ¶ntemi ile Belirlenmesi. <i>Journal of Polytechnic</i> , 0, , .	0.7	5