

F Gurbuz

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.

15
papers

341
citations

9
h-index

16
g-index

16
ext. papers

386
ext. citations

5.3
avg, IF

3.41
L-index

#	Paper	IF	Citations
15	Biodegradation of cyanide containing effluents by <i>Scenedesmus obliquus</i> . <i>Journal of Hazardous Materials</i> , 2009 , 162, 74-9	12.8	76
14	Analysis of dissolved microcystins in surface water samples from Kovada Lake, Turkey. <i>Science of the Total Environment</i> , 2009 , 407, 4038-46	10.2	55
13	Microbial detoxification of cyanide solutions: a new biotechnological approach using algae. <i>Hydrometallurgy</i> , 2004 , 72, 167-176	4	50
12	Occurrence of microcystins in water, bloom, sediment and fish from a public water supply. <i>Science of the Total Environment</i> , 2016 , 562, 860-868	10.2	46
11	Microcystin removal by a naturally-occurring substance: pumice. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2008 , 81, 323-7	2.7	25
10	Hepatotoxic microcystin removal using pumice embedded monolithic composite cryogel as an alternative water treatment method. <i>Water Research</i> , 2016 , 90, 337-343	12.5	21
9	Evaluation of Enzyme-Linked Immunosorbent Assays (ELISAs) for the Determination of Microcystins in Cyanobacteria. <i>Environmental Forensics</i> , 2012 , 13, 105-109	1.6	16
8	Removal of Toxic Hexavalent Chromium Ions from Aqueous Solution by a Natural Biomaterial: Batch and Column Adsorption. <i>Adsorption Science and Technology</i> , 2009 , 27, 745-759	3.6	12
7	Partial characterization of cyanobacterial extracellular polymeric substances for aquatic ecosystems. <i>Aquatic Ecology</i> , 2019 , 53, 431-440	1.9	11
6	Cu-attached pumice particles embedded composite cryogels for protein purification. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017 , 45, 90-97	6.1	9
5	Treatment of textile effluents through bio-composite column: decolorization and COD reduction. <i>International Journal of Environmental Science and Technology</i> , 2019 , 16, 8653-8662	3.3	6
4	Biocatalytic and chemical leaching of a low-grade nickel laterite ore. <i>Metallurgical Research and Technology</i> , 2018 , 115, 305	0.9	6
3	Reducing arsenic and groundwater contaminants down to safe level for drinking purposes via Fe-attached hybrid column. <i>Environmental Monitoring and Assessment</i> , 2019 , 191, 722	3.1	6
2	Shielding property of natural biomass against gamma rays. <i>International Journal of Phytoremediation</i> , 2014 , 16, 247-56	3.9	2
1	Insights into the Viscoelastic Peculiarities of Cyanobacterial Extracellular Polymeric Substance (EPS). <i>Journal of Polymers and the Environment</i> , 1	4.5	