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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Eco-Friendly Bioremediation Approach for Dye Removal from Wastewaters: Challenges and Prospects. , 2021, , 273-297.		1
2	Bioassays for toxicological risk assessment of landfill leachate: A review. Ecotoxicology and Environmental Safety, 2017, 141, 259-270.	6.0	149
3	Biohydrogen Economy: Challenges and Prospects for Commercialization. , 2017, , 253-267.		9
4	Environmental toxicity: Exposure and impact of chromium on cyanobacterial species. Journal of Environmental Chemical Engineering, 2016, 4, 4137-4142.	6.7	14
5	Chromium and cobalt sequestration using exopolysaccharides produced by freshwater cyanobacterium Nostoc linckia. Ecological Engineering, 2015, 82, 121-125.	3.6	28
6	Prolonged hydrogen production by Nostoc in photobioreactor and multi-stage use of the biological waste for column biosorption of some dyes and metals. Biomass and Bioenergy, 2013, 54, 27-35.	5.7	15
7	Equilibrium sorption study of Cr (VI) from multimetal systems in aqueous solutions by Lyngbya putealis. Ecological Engineering, 2012, 38, 93-96.	3.6	19
8	Integrating photobiological hydrogen production with dyeâ€metal bioremoval from simulated textile wastewater. Bioresource Technology, 2011, 102, 9957-9964.	9.6	21
9	Hydrogen production and metal-dye bioremoval by a Nostoc linckia strain isolated from textile mill oxidation pond. Bioresource Technology, 2011, 102, 3200-3205.	9.6	28
10	Waste biomass of Nostoc linckia as adsorbent of crystal violet dye: Optimization based on statistical model. International Biodeterioration and Biodegradation, 2011, 65, 513-521.	3.9	55
11	Biosorption of chromium(VI) by spent cyanobacterial biomass from a hydrogen fermentor using Box-Behnken model. International Biodeterioration and Biodegradation, 2011, 65, 656-663.	3.9	42
12	Metalâ€salt co-tolerance and metal removal by indigenous cyanobacterial strains. Process Biochemistry, 2008, 43, 598-604.	3.7	22
13	Sequestration of chromium by exopolysaccharides of Nostoc and Gloeocapsa from dilute aqueous solutions. Journal of Hazardous Materials, 2008, 157, 315-318.	12.4	51
14	Chromium binding capacity of Lyngbya putealis exopolysaccharides. Biochemical Engineering Journal, 2008, 38, 47-54.	3.6	145
15	Response surface methodological approach for optimizing removal of Cr (VI) from aqueous solution using immobilized cyanobacterium. Chemical Engineering Journal, 2007, 126, 147-153.	12.7	139
16	Biosorption of Cr(VI) by native isolate of Lyngbya putealis (HH-15) in the presence of salts. Journal of Hazardous Materials, 2007, 141, 662-667.	12.4	62
17	Biosorption of Cr(VI) by immobilized biomass of two indigenous strains of cyanobacteria isolated from metal contaminated soil. Journal of Hazardous Materials, 2007, 148, 383-386.	12.4	129