Khaoula Bensaida

List of Publications by Year
in descending order

11	404	1040056 9	1281871 11
papers	citations	h-index	g-index

11	11	11	151
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Insights into kinetics, isotherms and thermodynamics of phosphorus sorption onto nanoscale zero-valent iron. Journal of Molecular Liquids, 2021, 328, 115402.	4.9	73
2	Encapsulation of iron nanoparticles with magnesium hydroxide shell for remarkable removal of ciprofloxacin from contaminated water. Journal of Colloid and Interface Science, 2022, 605, 813-827.	9.4	70
3	Synthesis of hybrid magnesium hydroxide/magnesium oxide nanorods [Mg(OH)2/MgO] for prompt and efficient adsorption of ciprofloxacin from aqueous solutions. Journal of Cleaner Production, 2022, 342, 130949.	9.3	44
4	Multi-functional magnesium hydroxide coating for iron nanoparticles towards prolonged reactivity in Cr(VI) removal from aqueous solutions. Journal of Environmental Chemical Engineering, 2022, 10, 107431.	6.7	41
5	New insight for electricity amplification in microbial fuel cells (MFCs) applying magnesium hydroxide coated iron nanoparticles. Energy Conversion and Management, 2021, 249, 114877.	9.2	40
6	Promotion of ciprofloxacin adsorption from contaminated solutions by oxalate modified nanoscale zerovalent iron particles. Journal of Molecular Liquids, 2022, 359, 119323.	4.9	39
7	The impact of iron bimetallic nanoparticles on bulk microbial growth in wastewater. Journal of Water Process Engineering, 2021, 40, 101825.	5.6	38
8	Rapid and efficient chromium (VI) removal from aqueous solutions using nickel hydroxide nanoplates (nNiHs). Journal of Molecular Liquids, 2022, 358, 119216.	4.9	33
9	Chemical deposition of iron nanoparticles (Fe0) on titanium nanowires for efficient adsorption of ciprofloxacin from water. Water Practice and Technology, 2022, 17, 75-83.	2.0	17
10	Removal of Ciprofloxacin from Aqueous Solutions by Nanoscale Zerovalent Iron-Based Materials: A Mini Review. Proceedings of International Exchange and Innovation Conference on Engineering & Sciences, IEICES, 2020, 6, 179-185.	0.1	7
11	Enhancement of Power Generation in Microbial Fuel Cells (Mfcs) Using Iron/Copper Nanoparticles. Proceedings of International Exchange and Innovation Conference on Engineering & Sciences, IEICES, 2020, 6, 156-162.	0.1	2