Md Munjur Hasan

List of Publications by Year
in descending order

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22 papers	5,100 citations	304743 22 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	2359 citing authors

#	Article	IF	Citations
1	Optimization of an innovative composited material for effective monitoring and removal of cobalt(II) from wastewater. Journal of Molecular Liquids, 2020, 298, 112035.	4.9	194
2	Naked-eye lead(II) capturing from contaminated water using innovative large-pore facial composite materials. Microchemical Journal, 2020, 154, 104585.	4.5	195
3	A ligand based innovative composite material for selective lead(II) capturing from wastewater. Journal of Molecular Liquids, 2019, 294, 111679.	4.9	274
4	Cleaning the arsenic(V) contaminated water for safe-guarding the public health using novel composite material. Composites Part B: Engineering, 2019, 171, 294-301.	12.0	228
5	Offering an innovative composited material for effective lead(II) monitoring and removal from polluted water. Journal of Cleaner Production, 2019, 231, 214-223.	9.3	231
6	Introducing an amine functionalized novel conjugate material for toxic nitrite detection and adsorption from wastewater. Journal of Cleaner Production, 2019, 228, 778-785.	9.3	223
7	Novel optical composite material for efficient vanadium(III) capturing from wastewater. Journal of Molecular Liquids, 2019, 283, 704-712.	4.9	182
8	Introducing an alternate conjugated material for enhanced lead(II) capturing from wastewater. Journal of Cleaner Production, 2019, 224, 920-929.	9.3	211
9	Novel composite material for selective copper(II) detection and removal from aqueous media. Journal of Molecular Liquids, 2019, 283, 772-780.	4.9	245
10	Inorganic-organic based novel nano-conjugate material for effective cobalt(II) ions capturing from wastewater. Chemical Engineering Journal, 2017, 324, 130-139.	12.7	265
11	Ligand field effect for Dysprosium(III) and Lutetium(III) adsorption and EXAFS coordination with novel composite nanomaterials. Chemical Engineering Journal, 2017, 320, 427-435.	12.7	256
12	Treatment of copper(II) containing wastewater by a newly developed ligand based facial conjugate materials. Chemical Engineering Journal, 2016, 288, 368-376.	12.7	341
13	Facile mercury detection and removal from aqueous media involving ligand impregnated conjugate nanomaterials. Chemical Engineering Journal, 2016, 290, 243-251.	12.7	320
14	Investigation of ligand immobilized nano-composite adsorbent for efficient cerium(III) detection and recovery. Chemical Engineering Journal, 2015, 265, 210-218.	12.7	271
15	Preparation of new class composite adsorbent for enhanced palladium(II) detection and recovery. Sensors and Actuators B: Chemical, 2015, 209, 790-797.	7.8	159
16	Efficient selenium(IV) detection and removal from water by tailor-made novel conjugate adsorbent. Sensors and Actuators B: Chemical, 2015, 209, 194-202.	7.8	225
17	Fine-tuning mesoporous adsorbent for simultaneous ultra-trace palladium(II) detection, separation and recovery. Journal of Industrial and Engineering Chemistry, 2015, 21, 507-515.	5.8	201
18	Colorimetric detection and removal of copper(II) ions from wastewater samples using tailor-made composite adsorbent. Sensors and Actuators B: Chemical, 2015, 206, 692-700.	7.8	232

#	Article	IF	Citations
19	Organicâ€“inorganic based nano-conjugate adsorbent for selective palladium(II) detection, separation and recovery. Chemical Engineering Journal, 2015, 259, 611-619.	12.7	268
20	Functionalized novel mesoporous adsorbent for selective lead(II) ions monitoring and removal from wastewater. Sensors and Actuators B: Chemical, 2014, 203, 854-863.	7.8	171
21	A novel fine-tuning mesoporous adsorbent for simultaneous lead(II) detection and removal from wastewater. Sensors and Actuators B: Chemical, 2014, 202, 395-403.	7.8	177
22	Novel conjugate adsorbent for visual detection and removal of toxic lead(II) ions from water. Microporous and Mesoporous Materials, 2014, 196, 261-269.	4.4	230