Mervette M El Batouti

List of Publications by Year
in descending order

11	124	1478505 6	1588992 8
papers	citations	h-index	g-index

11	11	11	61
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Review of New Approaches for Fouling Mitigation in Membrane Separation Processes in Water Treatment Applications. Separations, 2022, 9, 1.	2.4	39
2	A Review on Promising Membrane Technology Approaches for Heavy Metal Removal from Water and Wastewater to Solve Water Crisis. Water (Switzerland), 2021, 13, 3241.	2.7	28
3	The role of natural biological macromolecules: Deoxyribonucleic and ribonucleic acids in the formulation of new stable charge transfer complexes of thiophene Schiff bases for various life applications. International Journal of Biological Macromolecules, 2021, 193, 1572-1586.	7.5	12
4	New and innovative microwave-assisted technology for synthesis of guar gum-grafted acrylamide hydrogel superabsorbent for the removal of acid red 8 dye from industrial wastewater. Polymer Bulletin, 2023, 80, 4965-4989.	3.3	11
5	A facile new modified method for the preparation of a new cerium-doped lanthanium cuperate perovskite energy storage system using nanotechnology. New Journal of Chemistry, 2021, 45, 8506-8515.	2.8	10
6	Macro-Reticular Ion Exchange Resins for Recovery of Direct Dyes from Spent Dyeing and Soaping Liquors. Molecules, 2022, 27, 1593.	3.8	8
7	Cementation reactions in the presence of nitrogen compounds. Journal of Colloid and Interface Science, 2003, 263, 548-553.	9.4	7
8	Novel heterogeneous cellulose-based ion-exchange membranes for electrodialysis. Polymer Bulletin, 0, , 1.	3.3	6
9	Cinnamic acid derivatives as inhibitors for dissolution of copper in phosphoric acid. Anti-Corrosion Methods and Materials, 1995, 42, 15-18.	1.5	3
10	Reduction of Hexavalent Chromium by Ferrous Ions to Trivalent Chromium in Presence of Organic Acid Additives. Asian Journal of Chemistry, 2015, 27, 3998-4006.	0.3	0
11	Separation and Pre-concentration of Some Metals Using Amino-azole Derivatives Supported on Silica. Asian Journal of Chemistry, 2015, 27, 3473-3480.	0.3	0