

# Mervette M El Batouti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6704933/publications.pdf>

Version: 2024-02-01

11  
papers

124  
citations

1478505

6  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	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. <i>Polymer Bulletin</i> , 2023, 80, 4965-4989.	3.3	11
2	Macro-Reticular Ion Exchange Resins for Recovery of Direct Dyes from Spent Dyeing and Soaping Liquors. <i>Molecules</i> , 2022, 27, 1593.	3.8	8
3	Review of New Approaches for Fouling Mitigation in Membrane Separation Processes in Water Treatment Applications. <i>Separations</i> , 2022, 9, 1.	2.4	39
4	A facile new modified method for the preparation of a new cerium-doped lanthanum cuprate perovskite energy storage system using nanotechnology. <i>New Journal of Chemistry</i> , 2021, 45, 8506-8515.	2.8	10
5	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. <i>International Journal of Biological Macromolecules</i> , 2021, 193, 1572-1586.	7.5	12
6	A Review on Promising Membrane Technology Approaches for Heavy Metal Removal from Water and Wastewater to Solve Water Crisis. <i>Water (Switzerland)</i> , 2021, 13, 3241.	2.7	28
7	Reduction of Hexavalent Chromium by Ferrous Ions to Trivalent Chromium in Presence of Organic Acid Additives. <i>Asian Journal of Chemistry</i> , 2015, 27, 3998-4006.	0.3	0
8	Separation and Pre-concentration of Some Metals Using Amino-azole Derivatives Supported on Silica. <i>Asian Journal of Chemistry</i> , 2015, 27, 3473-3480.	0.3	0
9	Cementation reactions in the presence of nitrogen compounds. <i>Journal of Colloid and Interface Science</i> , 2003, 263, 548-553.	9.4	7
10	Cinnamic acid derivatives as inhibitors for dissolution of copper in phosphoric acid. <i>Anti-Corrosion Methods and Materials</i> , 1995, 42, 15-18.	1.5	3
11	Novel heterogeneous cellulose-based ion-exchange membranes for electrodialysis. <i>Polymer Bulletin</i> , 0, , 1.	3.3	6