

# Mohammadmehdi Azizi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

285

citations

4

h-index

6

g-index

6

ext. papers

356

ext. citations

6.8

avg, IF

3.58

L-index

#	Paper	IF	Citations
6	Thermal management analysis of a Li-ion battery cell using phase change material loaded with carbon fibers. <i>Energy</i> , <b>2016</b> , 96, 355-371	7.9	187
5	Experimental study of a cylindrical lithium ion battery thermal management using phase change material composites. <i>Journal of Energy Storage</i> , <b>2016</b> , 8, 168-174	7.8	72
4	Functionalized Cycloolefin Polymer Capillaries for Open Tubular Ion Chromatography. <i>Analytical Chemistry</i> , <b>2016</b> , 88, 12013-12020	7.8	17
3	Coacervation of Lipid Bilayer in Natural Cell Membranes for Extraction, Fractionation, and Enrichment of Proteins in Proteomics Studies. <i>Journal of Proteome Research</i> , <b>2019</b> , 18, 1595-1606	5.6	8
2	Improved Protein Coverage in Bottom-Up Proteomes Analysis Using Fluoroalcohol-Mediated Supramolecular Biphasic Systems With Mixed Amphiphiles for Sample Extraction, Fractionation, and Enrichment. <i>Analytical Chemistry</i> , <b>2021</b> , 93, 7430-7438	7.8	1
1	Improving identification of low abundance and hydrophobic proteins using fluoroalcohol mediated supramolecular biphasic systems with quaternary ammonium salts. <i>Journal of Chromatography A</i> , <b>2021</b> , 1655, 462483	4.5	0