

# Mohamed Abboud

## 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.

16  
papers

85  
citations

5  
h-index

9  
g-index

17  
ext. papers

104  
ext. citations

3.2  
avg, IF

3.18  
L-index

#	Paper	IF	Citations
16	Synthesis and characterization of lignosulfonate/amino-functionalized SBA-15 nanocomposites for the adsorption of methylene blue from wastewater. <i>New Journal of Chemistry</i> , <b>2020</b> , 44, 2291-2302	3.6	19
15	Synthesis of ferrocenylazobenzene-functionalized MCM-41 via direct co-condensation method. <i>Microporous and Mesoporous Materials</i> , <b>2018</b> , 265, 179-184	5.3	13
14	Novel family of periodic mesoporous organosilicas containing azobenzene within the pore walls. <i>Microporous and Mesoporous Materials</i> , <b>2017</b> , 249, 157-164	5.3	12
13	Highly ordered mesoporous flower-like NiO nanoparticles: synthesis, characterization and photocatalytic performance. <i>New Journal of Chemistry</i> , <b>2020</b> , 44, 3402-3411	3.6	11
12	Spontaneous epoxidation of styrene catalyzed by flower-like NiO nanoparticles under ambient conditions. <i>Journal of Nanoparticle Research</i> , <b>2020</b> , 22, 1	2.3	6
11	Immediate epoxidation of cyclohexene at room temperature using mesoporous flower-like NiO nanoparticles. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , <b>2020</b> , 131, 781-792	1.6	5
10	Instant Cyclohexene Epoxidation Over Ni-TUD-1 Under Ambient Conditions. <i>Catalysis Letters</i> , <b>2021</b> , 151, 1612-1622	2.8	4
9	Unsupported and silica-supported nickel nanoparticles: synthesis and application in catalysis. <i>Journal of Nanoparticle Research</i> , <b>2022</b> , 24,	2.3	3
8	Nickel(II)dibenzotetramethyltetraaza[14]annulene complex immobilized on amino-functionalized TUD-1: an efficient catalyst for immediate and quantitative epoxidation of cyclohexene under ambient conditions. <i>New Journal of Chemistry</i> , <b>2020</b> , 44, 20137-20147	3.6	3
7	Instant and quantitative epoxidation of styrene under ambient conditions over a nickel(ii)dibenzotetramethyltetraaza[14]annulene complex immobilized on amino-functionalized SBA-15.. <i>RSC Advances</i> , <b>2020</b> , 10, 35407-35418	3.7	3
6	Synthesis and characterization of dialdehyde cellulose/amino-functionalized MCM-41 core-shell microspheres as a new eco-friendly flame-retardant nanocomposite. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50215	2.9	3
5	Efficient Oxidation of Cyclohexane over Bulk Nickel Oxide under Mild Conditions. <i>Molecules</i> , <b>2022</b> , 27, 3145	4.8	2
4	Thermal analysis of the crystallization kinetics of lead zirconate titanate powders prepared via sol-gel route. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2021</b> , 144, 127-138	4.1	1
3	Advances in the synthesis and chemical transformations of 5-acetyl-1,3,4-thiadiazolines. <i>Journal of Sulfur Chemistry</i> , <b>2021</b> , 42, 202-240	2.3	0
2	Synthesis and characterization of 5,5'-bis-silylated dithienylethene as a new building block of novel photochromic periodic mesoporous organosilicas. <i>Research on Chemical Intermediates</i> , <b>2020</b> , 46, 2195-2204	2.8	0
1	Novel Sol-Gel Synthesis of Spherical Lead Titanate Submicrometer Powders. <i>Crystals</i> , <b>2021</b> , 11, 484	2.3	0