

# Mohammad Mashaly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5030860/publications.pdf>

Version: 2024-02-01

6  
papers

144  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dehydration of glucose to 5-hydroxymethylfurfural by a core-shell Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -SO <sub>3</sub> H magnetic nanoparticle catalyst. <i>Fuel</i> , 2018, 221, 407-416.	6.4	82
2	Oxovanadium(IV) and ruthenium(II) carbonyl complexes of ONSâ€donor ligands derived from dehydroacetic acid and dithiocarbazate: Synthesis, characterization, antioxidant activity, DNA binding and <i>in vitro</i> cytotoxicity. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4655.	3.5	26
3	Synergistic Effect of Quercetin in Combination with Sulfamethoxazole as New Antibacterial Agent: In Vitro and In Vivo Study. <i>Pharmaceutical Chemistry Journal</i> , 2019, 53, 803-813.	0.8	16
4	Rapid synthesis of cellulose propionate and its conversion to cellulose nitrate propionate. <i>Polymer Bulletin</i> , 2021, 78, 4149-4182.	3.3	13
5	Comparative study of synthesis of cellulose propionate from different sources using NIS as a new catalyst. <i>Polymer Bulletin</i> , 2021, 78, 4369-4386.	3.3	7
6	Synthesis, photooxygenation, and characterization of new angular furoquinolinone derivatives, a new furocoumarin bioisoster. <i>Journal of the Chinese Chemical Society</i> , 2021, 68, 1082.	1.4	0