

# Nagy Emam Moustafa

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

104  
citations

1937685

4  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green synthesis and bactericidal activities of isotropic and anisotropic spherical gold nanoparticles produced using <i>Peganum harmala</i> L leaf and seed extracts. <i>Biotechnology and Applied Biochemistry</i> , 2019, 66, 664-672.	3.1	19
2	A new approach for predicting gas chromatography retention indices of polycyclic aromatic sulfur heterocycles. <i>Separation Science Plus</i> , 2019, 2, 150-159.	0.6	0
3	Simple, green approach for the synthesis of solid support-embedded PdNPs for ligand exchange. <i>IET Nanobiotechnology</i> , 2019, 13, 382-386.	3.8	2
4	Green synthesis of assembled silver nanoparticles in nano capsules of <i>Peganum harmala</i> L leaf extract. Antibacterial activity and conjugate investigation. <i>Cogent Chemistry</i> , 2018, 4, 1532374.	2.5	14
5	A novel capped Pd nano-particle GC-MS technique for the identification of terpenoid sulfoxides in petroleum condensates. <i>Fuel Processing Technology</i> , 2017, 156, 376-384.	7.2	4
6	Analysis of Polycyclic Aromatic Hydrocarbons in Egyptian Petroleum Condensate Oils. <i>Polycyclic Aromatic Compounds</i> , 2013, 33, 396-417.	2.6	4
7	Inverse gas chromatographic study of the oxidation stability of lubricating base oil via linear solvation energy relationship. <i>Lubrication Science</i> , 2012, 24, 165-173.	2.1	0
8	Analysis of polycyclic aromatic sulfur heterocycles in Egyptian petroleum condensate and volatile oils by gas chromatography with atomic emission detection. <i>Fuel Processing Technology</i> , 2011, 92, 547-555.	7.2	46
9	Classification and Prediction of Retention Indices in One-Dimensional Capillary Gas Chromatographic Separation of Petroleum Hydrocarbons. <i>Chromatographia</i> , 2010, 72, 905-912.	1.3	2
10	Prediction of GC Retention Times of Complex Petroleum Fractions Based on Quantitative Structure-Retention Relationships. <i>Chromatographia</i> , 2008, 67, 85-91.	1.3	9
11	Inverse Gas Chromatographic Study of the Oxidation Stability of Lubricating Base Oils via Solubility Parameter Calculations. <i>Chinese Journal of Chromatography (Se Pu)</i> , 2007, 25, 871-875.	0.8	4
12	Separation of short-chain fatty acids on a gas chromatographic column coated with oxidized lubricating oil. <i>Chinese Journal of Chromatography (Se Pu)</i> , 2007, 25, 606-8.	0.8	0