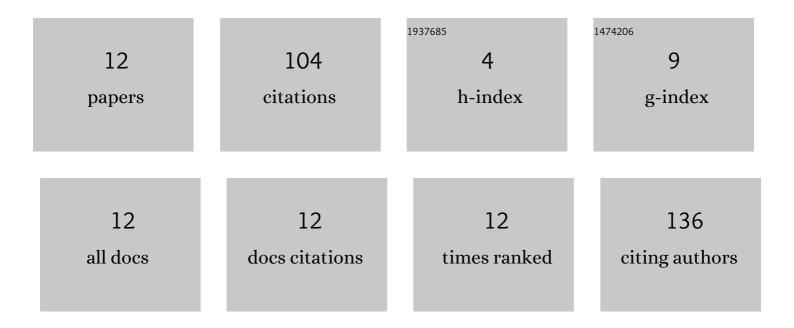
Nagy Emam Moustafa

List of Publications by Year in descending order

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