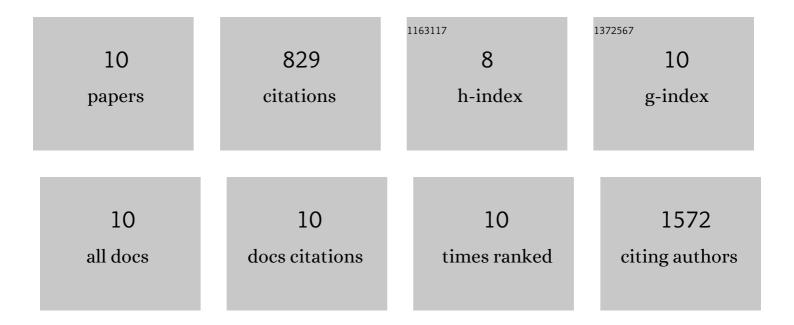
Sherif Moussa

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Laser synthesis of magnetite-partially reduced graphene oxide nanocomposites for arsenate removal from water. Journal of Materials Science, 2020, 55, 5351-5363.	3.7	19
2	The continuous synthesis of Pd supported on Fe3O4 nanoparticles: a highly effective and magnetic catalyst for CO oxidation. Green Processing and Synthesis, 2017, 6, .	3.4	6
3	The Effect of Graphene on Catalytic Performance of Palladium Nanoparticles Decorated with Fe3O4, Co3O4, and Ni (OH)2: Potential Efficient Catalysts Used for Suzuki Cross—Coupling. Catalysis Letters, 2017, 147, 1510-1522.	2.6	26
4	Microwave-assisted synthesis of Pd nanoparticles supported on Fe3O4, Co3O4, and Ni(OH)2 nanoplates and catalysis application for CO oxidation. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	32
5	Laser-assisted synthesis of magnetic Fe/Fe2O3 core: carbon-shell nanoparticles in organic solvents. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	11
6	Hydrogen-Terminated Graphene by Laser Vaporization-Controlled Condensation of Graphite Oxide. Observation of Hydrogen-Capped Carbon Chains C _{<i>n</i>} H [–] , C _{<i>n</i>} H ⁺ , and C _{<i>n</i>} H ₂ ⁺ (<i>n</i>) Tj E	ТѺ҉qѢ 0 0 r	gBT /Overloo
7	Pd-Partially Reduced Graphene Oxide Catalysts (Pd/PRGO): Laser Synthesis of Pd Nanoparticles Supported on PRGO Nanosheets for Carbon–Carbon Cross Coupling Reactions. ACS Catalysis, 2012, 2, 145-154.	11.2	280
8	Laser assisted photocatalytic reduction of metal ions by graphene oxide. Journal of Materials Chemistry, 2011, 21, 9608.	6.7	97
9	Photothermal Deoxygenation of Graphite Oxide with Laser Excitation in Solution and Graphene-Aided Increase in Water Temperature. Journal of Physical Chemistry Letters, 2010, 1, 2804-2809.	4.6	267
10	Ligand-Controlled Microwave Synthesis of Cubic and Hexagonal CdSe Nanocrystals Supported on Graphene. Photoluminescence Quenching by Graphene. Journal of Physical Chemistry C, 2010, 114, 19920-19927.	3.1	83