

# Rebeca Ortega-Amaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9196081/publications.pdf>

Version: 2024-02-01

11  
papers

92  
citations

1683354

5  
h-index

1719596

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Magnetic Characterization of Graphite-Coated Iron Nanoparticles. Journal of Nanotechnology, 2016, 2016, 1-6.	1.5	41
2	In situ synthesis of Cu <sub>2</sub> O and Cu nanoparticles during the thermal reduction of copper foil-supported graphene oxide. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	16
3	<i>in situ</i> formation of rGO quantum dots during GO reduction via interaction with citric acid in aqueous medium. Materials Research Express, 2016, 3, 105601.	0.8	13
4	Optical and structural characterization of oleic acid-stabilized CdTe nanocrystals for solution thin film processing. Beilstein Journal of Nanotechnology, 2014, 5, 881-886.	1.5	8
5	Development of highly faceted reduced graphene oxide-coated copper oxide and copper nanoparticles on a copper foil surface. Beilstein Journal of Nanotechnology, 2016, 7, 1010-1017.	1.5	8
6	Growth and Self-Assembly of Silicon-Silicon Carbide Nanoparticles into Hybrid Worm-Like Nanostructures at the Silicon Wafer Surface. Nanomaterials, 2018, 8, 954.	1.9	4
7	Advances on synthesis of highly luminescent carbon quantum dots by citric acid carbonization. , 2017, , .		1
8	Urea-based synthesis of magnetite nanoparticles and its composite with graphene oxide: structural and magnetic characterization. Journal of Materials Science: Materials in Electronics, 2020, 31, 7490-7498.	1.1	1
9	A simple method for the deposition of nanostructured tellurium synthesized in ammonia solution. Applied Nanoscience (Switzerland), 2016, 6, 1053-1057.	1.6	0
10	Green Routes for Graphene Oxide Reduction and Self- Assembled Graphene Oxide Micro- and Nanostructures Production. , 2017, , .		0
11	Study of the electronic transport in the semiconducting Bi <sub>0.5</sub> Sb <sub>1.5</sub> Te <sub>3</sub> and Bi <sub>1.5</sub> Sb <sub>0.5</sub> Te <sub>3</sub> alloys. Journal of Materials Science: Materials in Electronics, 2018, 29, 15658-15663.	1.1	0