

Maria Guadalupe Mndez-Medrano

List of Publications by Year in Descending Order

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Version: 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

304

citations

6

h-index

7

g-index

7

ext. papers

377

ext. citations

9

avg, IF

3.73

L-index

#	Paper	IF	Citations
7	Polypyrrole nanostructures modified with mono- and bimetallic nanoparticles for photocatalytic H ₂ generation. <i>Journal of Materials Chemistry A</i> , 2020 , 8, 268-277	13	30
6	Heterojunction of CuO nanoclusters with TiO for photo-oxidation of organic compounds and for hydrogen production. <i>Journal of Chemical Physics</i> , 2020 , 153, 034705	3.9	11
5	Inhibition of Fungal Growth Using Modified TiO with Core@Shell Structure of Ag@CuO Clusters.. <i>ACS Applied Bio Materials</i> , 2019 , 2, 5626-5633	4.1	14
4	Photocatalytic activity of ZnO nanopowders: The role of production techniques in the formation of structural defects. <i>Catalysis Today</i> , 2019 , 328, 99-104	5.3	13
3	Effect of Modification of TiO ₂ with Metal Nanoparticles on Its Photocatalytic Properties Studied by Time-Resolved Microwave Conductivity 2018 , 129-164		1
2	Photocatalytic properties of BiOCl-TiO ₂ composites for phenol photodegradation. <i>Journal of Environmental Chemical Engineering</i> , 2018 , 6, 1601-1612	6.8	109
1	Au/TiO ₂ @C ₃ N ₄ Nanocomposites for Enhanced Photocatalytic H ₂ Production from Water under Visible Light Irradiation with Very Low Quantities of Sacrificial Agents. <i>Advanced Energy Materials</i> , 2018 , 8, 1702142	21.8	126