

# Maria Guadalupe MÃ©ndez-Medrano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8421241/publications.pdf>

Version: 2024-02-01

6  
papers

427  
citations

1478280

6  
h-index

1872570

6  
g-index

7  
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docs citations

7  
times ranked

761  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polypyrrole nanostructures modified with mono- and bimetallic nanoparticles for photocatalytic H <sub>2</sub> generation. Journal of Materials Chemistry A, 2020, 8, 268-277.	5.2	55
2	Heterojunction of CuO nanoclusters with TiO <sub>2</sub> for photo-oxidation of organic compounds and for hydrogen production. Journal of Chemical Physics, 2020, 153, 034705.	1.2	19
3	Inhibition of Fungal Growth Using Modified TiO <sub>2</sub> with Core@Shell Structure of Ag@CuO Clusters. ACS Applied Bio Materials, 2019, 2, 5626-5633.	2.3	21
4	Photocatalytic activity of ZnO nanopowders: The role of production techniques in the formation of structural defects. Catalysis Today, 2019, 328, 99-104.	2.2	26
5	Photocatalytic properties of BiOCl-TiO <sub>2</sub> composites for phenol photodegradation. Journal of Environmental Chemical Engineering, 2018, 6, 1601-1612.	3.3	142
6	Au/TiO <sub>2</sub> @gC <sub>3</sub> N <sub>4</sub> Nanocomposites for Enhanced Photocatalytic H <sub>2</sub> Production from Water under Visible Light Irradiation with Very Low Quantities of Sacrificial Agents. Advanced Energy Materials, 2018, 8, 1702142.	10.2	163