

# Johan R González-Moya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/663655/publications.pdf>

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8  
papers

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2258059

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Enhanced Visible-Light Photoelectrochemical Conversion on TiO <sub>2</sub> Nanotubes with Bi <sub>2</sub> S <sub>3</sub> Quantum Dots Obtained by in Situ Electrochemical Method. ACS Applied Energy Materials, 2018, 1, 3636-3645.	5.1	42
2	Effects of the large distribution of CdS quantum dot sizes on the charge transfer interactions into TiO <sub>2</sub> nanotubes for photocatalytic hydrogen generation. Nanotechnology, 2016, 27, 285401.	2.6	25
3	Mercaptopropionic Acid Capped CdS@ZnS Nanocomposites: Interface Structure and Related Optical Properties. Science of Advanced Materials, 2012, 4, 771-779.	0.7	5
4	Indium Tin-Doped Oxide (ITO) as a High Activity Water Oxidation Photoanode. ACS Applied Materials & Interfaces, 2021, 13, 40127-40133.	8.0	3
5	TiO <sub>2</sub> nanotubes decorated with Au nanoparticles for Photocatalytic Hydrogen Generation under UV-Visible and Visible Light Irradiations. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200504.	0.8	2
6	Photocatalytic Conversion of Am(III) to Am(VI) Using a TiO <sub>2</sub> Electrode. ACS Applied Energy Materials, 2021, 4, 11854-11857.	5.1	1
7	Controlled Growth of CdS Quantum Dots. Science of Advanced Materials, 2009, 1, 69-76.	0.7	1
8	Photocatalytic Performance of Ta <sub>2</sub> O <sub>5</sub> /BiVO <sub>4</sub> Heterojunction for Hydrogen Production and Methylene Blue Photodegradation. Journal of the Brazilian Chemical Society, 0, , .	0.6	0