

Pablo Jiménez-Calvo

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

228
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the gas atmosphere during the synthesis of g-C ₃ N ₄ for enhanced photocatalytic H ₂ production from water on Au/g-C ₃ N ₄ composites. <i>Journal of Materials Chemistry A</i> , 2019, 7, 14849-14863.	10.3	81
2	Au/TiO ₂ (P25)-gC ₃ N ₄ composites with low gC ₃ N ₄ content enhance TiO ₂ sensitization for remarkable H ₂ production from water under visible-light irradiation. <i>Nano Energy</i> , 2020, 75, 104888.	16.0	53
3	Metal Chalcogenides Based Heterojunctions and Novel Nanostructures for Photocatalytic Hydrogen Evolution. <i>Catalysts</i> , 2020, 10, 89.	3.5	48
4	Plasmonic Au-based junctions onto TiO ₂ , gC ₃ N ₄ , and TiO ₂ -gC ₃ N ₄ systems for photocatalytic hydrogen production: Fundamentals and challenges. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 149, 111095.	16.4	31
5	Few Layer Graphene/TiO ₂ Composites for Enhanced Solar-Driven H ₂ Production from Methanol. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 3633-3646.	6.7	10
6	Titania-Carbon Nitride Interfaces in Gold-Catalyzed CO Oxidation. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 61015-61026.	8.0	4