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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Hydrogen production from methanol-water mixture over NiO/TiO ₂ nanorods structure photocatalysts. Journal of Environmental Chemical Engineering, 2022, 10, 106908.	6.7	8
2	Reductive Modification of Carbon Nitride Structure by Metals – The Influence on Structure and Photocatalytic Hydrogen Evolution. Materials, 2022, 15, 710.	2.9	6
3	Titanosilicates enhance carbon dioxide photocatalytic reduction. Applied Materials Today, 2022, 26, 101392.	4.3	5
4	Photocatalytic water splitting over CeO ₂ /Fe ₂ O ₃ /Ver photocatalysts. Energy Conversion and Management, 2021, 238, 114156.	9.2	18
5	Experimental and modelling studies on the photocatalytic generation of hydrogen during water-splitting over a commercial TiO ₂ photocatalyst P25. Energy Conversion and Management, 2021, 245, 114582.	9.2	11
6	Photocatalytic Reduction of CO ₂ over Iron-Modified g-C ₃ N ₄ Photocatalysts. Photochem, 2021, 1, 462-476.	2.2	4
7	Photocatalytic reduction of CO ₂ using Pt/C ₃ N ₄ photocatalysts. Applied Surface Science, 2020, 503, 144426.	6.1	45
8	Fabrication of highly stable CdS/g-C ₃ N ₄ composite for enhanced photocatalytic degradation of RhB and reduction of CO ₂ . Journal of Materials Science, 2020, 55, 3299-3313.	3.7	37
9	Photocatalytic H ₂ Evolution, CO ₂ Reduction, and NO _x Oxidation by Highly Exfoliated g-C ₃ N ₄ . Catalysts, 2020, 10, 1147.	3.5	19
10	Influence of High Temperature Synthesis on the Structure of Graphitic Carbon Nitride and Its Hydrogen Generation Ability. Materials, 2020, 13, 2756.	2.9	41
11	Successful Immobilization of Lanthanides Doped TiO ₂ on Inert Foam for Repeatable Hydrogen Generation from Aqueous Ammonia. Materials, 2020, 13, 1254.	2.9	3
12	CERAMIC CORDIERITE/CeO ₂ FOR PHOTOCATALYTIC REDUCTION OF CO ₂ . , 2020, , .		1
13	The Role of Fluorine in F-La/TiO ₂ Photocatalysts on Photocatalytic Decomposition of Methanol-Water Solution. Materials, 2019, 12, 2867.	2.9	12
14	Photocatalytic Decomposition of N ₂ O Over Ceramics Cordierite/CeO ₂ Nanoparticles. Journal of Nanoscience and Nanotechnology, 2019, 19, 7339-7344.	0.9	4
15	Photocatalytic decomposition of methanol-water solution over N-La/TiO ₂ photocatalysts. Applied Surface Science, 2019, 469, 879-886.	6.1	24
16	Photocatalytic reduction of CO ₂ to hydrocarbons by using photodeposited Pt nanoparticles on carbon-doped titania. Catalysis Today, 2019, 328, 8-14.	4.4	38
17	Photocatalytic hydrogen production from methanol over Nd/TiO ₂ . Journal of Photochemistry and Photobiology A: Chemistry, 2018, 366, 55-64.	3.9	16
18	Pt/TiO ₂ photocatalysts deposited on commercial support for photocatalytic reduction of CO ₂ . Journal of Photochemistry and Photobiology A: Chemistry, 2018, 366, 72-80.	3.9	59

#	ARTICLE	IF	CITATIONS
19	Photocatalytic decomposition of methanol over La/TiO ₂ materials. Environmental Science and Pollution Research, 2018, 25, 34818-34825.	5.3	23
20	Photocatalytic hydrogenation and reduction of CO ₂ over CuO/ TiO ₂ photocatalysts. Applied Surface Science, 2018, 454, 313-318.	6.1	72
21	Nd/TiO ₂ Anatase-Brookite Photocatalysts for Photocatalytic Decomposition of Methanol. Frontiers in Chemistry, 2018, 6, 44.	3.6	19
22	TiO ₂ and Nitrogen Doped TiO ₂ Prepared by Different Methods; on the (Micro)structure and Photocatalytic Activity in CO ₂ Reduction and N ₂ O Decomposition. Journal of Nanoscience and Nanotechnology, 2018, 18, 688-698.	0.9	14
23	Photocatalytic Reduction of CO ₂ Over CdS, ZnS and Core/Shell CdS/ZnS Nanoparticles Deposited on Montmorillonite. Journal of Nanoscience and Nanotechnology, 2017, 17, 4041-4047.	0.9	21
24	Photocatalytic H ₂ generation from aqueous ammonia solution using ZnO photocatalysts prepared by different methods. International Journal of Hydrogen Energy, 2015, 40, 8530-8538.	7.1	34