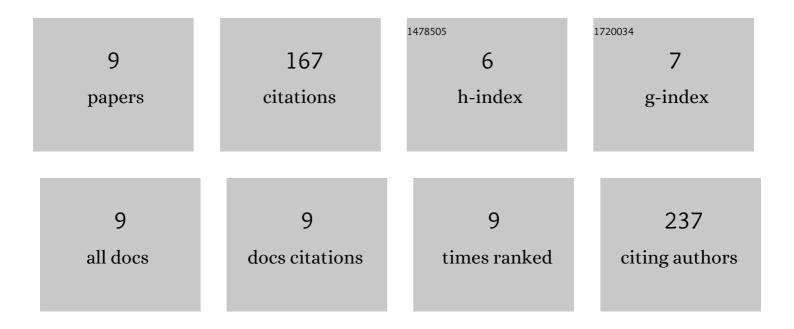
## Ana Machado

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5952557/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enhanced Fe-TiO2 Solar Photocatalysts on Porous Platforms for Water Purification. Nanomaterials, 2022, 12, 1005.	4.1	13
2	Electrochemical production of syngas from CO <sub>2</sub> at pressures up to 30 bar in electrolytes containing ionic liquid. Reaction Chemistry and Engineering, 2019, 4, 1982-1990.	3.7	15
3	Prediction of sunlight-driven CO2 conversion: Producing methane from photovoltaics, and full system design for single-house application. Materials Today Energy, 2019, 14, 100333.	4.7	5
4	Carbon Materials as Cathode Constituents for Electrochemical CO2 Reduction—A Review. Journal of Carbon Research, 2019, 5, 83.	2.7	9
5	Carbon dioxide utilization—Electrochemical reduction to fuels and synthesis of polycarbonates. Journal of Supercritical Fluids, 2018, 134, 150-156.	3.2	37
6	CO 2 capture and electrochemical conversion. Current Opinion in Green and Sustainable Chemistry, 2018, 11, 86-90.	5.9	36
7	Syngas production by electrochemical CO 2 reduction in an ionic liquid based-electrolyte. Journal of CO2 Utilization, 2017, 18, 62-72.	6.8	52
8	High - pressure extraction of cork with CO2 and 1,4-dioxane. Process Technol, 1996, 12, 417-422.	0.1	0
9	Imidazolium and picolinium-based electrolytes for electrochemical reduction of CO <sub>2</sub> at high pressure. Energy Advances, 0, , .	3.3	0