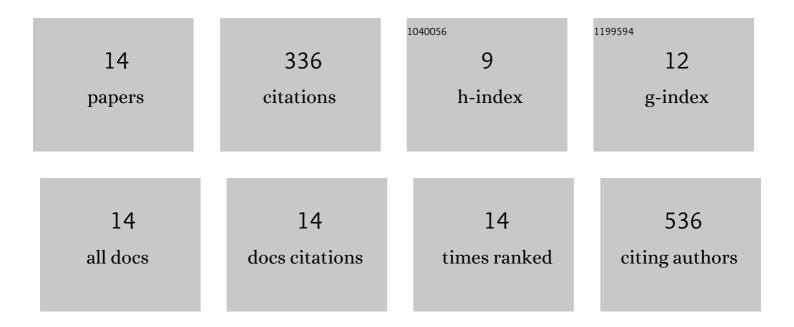
Lourdes Hurtado

List of Publications by Year in descending order

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LOURDES HURTADO

#	Article	IF	CITATIONS
1	Solar CO2hydrogenation by photocatalytic foams. Chemical Engineering Journal, 2022, 435, 134864.	12.7	16
2	Al/Cu-PILC as a Photo-Fenton Catalyst: Paracetamol Mineralization. ACS Omega, 2022, 7, 23821-23832.	3.5	5
3	Shining light on CO ₂ : from materials discovery to photocatalyst, photoreactor and process engineering. Chemical Society Reviews, 2020, 49, 5648-5663.	38.1	91
4	Hybrid Photo- and Thermal Catalyst System for Continuous CO ₂ Reduction. ACS Applied Materials & Interfaces, 2020, 12, 33613-33620.	8.0	22
5	5th Anniversary Article: Towards Solar Methanol: Past, Present, and Future (Adv. Sci. 8/2019). Advanced Science, 2019, 6, 1970048.	11.2	0
6	Towards Solar Methanol: Past, Present, and Future. Advanced Science, 2019, 6, 1801903.	11.2	63
7	Paracetamol mineralization by Photo Fenton process catalyzed by a Cu/Fe-PILC under circumneutral pH conditions. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 373, 162-170.	3.9	38
8	Modelling and Simulation of the Radiant Field in an Annular Heterogeneous Photoreactor Using a Four-Flux Model. International Journal of Photoenergy, 2018, 2018, 1-16.	2.5	11
9	Comparison of AOPs Efficiencies on Phenolic Compounds Degradation. Journal of Chemistry, 2016, 2016, 1-8.	1.9	17
10	Photocatalytic activity of Cu2O supported on multi layers graphene for CO2 reduction by water under batch and continuous flow. Catalysis Communications, 2016, 84, 30-35.	3.3	33
11	Multiphase photo-capillary reactors coated with TiO2 films: Preparation, characterization and photocatalytic performance. Chemical Engineering Journal, 2016, 304, 39-47.	12.7	13
12	Correlating the photocatalytic activity and the optical properties of LiVMoO6 photocatalyst under the UV and the visible region of the solar radiation spectrum. Chemical Engineering Journal, 2015, 262, 1284-1291.	12.7	18
13	Photocatalytic performance of Li1â^'xAgxVMoO6 (0⩼x⩼1) compounds. Chemical Engineering Journal, 20 234, 327-337.	13. 12.7	8

Absorption and reaction of CO2 in capillaries. , 0, , 51-74.

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