

Elisa Leyva

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

470
citations

933447

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1199594

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times ranked

677
citing authors

#	ARTICLE	IF	CITATIONS
1	Photocatalytic Degradation of High Concentration Aqueous Solutions of Ketoprofen: Adsorption, Reaction Kinetic and Product Studies. <i>Topics in Catalysis</i> , 2022, 65, 1361-1372.	2.8	1
2	Removal of Nonylphenol Polyethylene Glycol (NPEG) with Au-TiO ₂ Catalysts: Kinetic and Initial Transformation Path. <i>Catalysts</i> , 2020, 10, 1205.	3.5	0
3	Green and facile sol-gel synthesis of the mesoporous SiO ₂ -TiO ₂ catalyst by four different activation modes. <i>RSC Advances</i> , 2020, 10, 39580-39588.	3.6	9
4	Photocatalytic degradation of diclofenac sodium salt: adsorption and reaction kinetic studies. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	29
5	TiO ₂ Photocatalytic Degradation of Diclofenac: Intermediates and Total Reaction Mechanism. <i>Topics in Catalysis</i> , 2020, 63, 601-615.	2.8	19
6	Photocatalytic degradation of β -blockers in TiO ₂ with metoprolol as model compound. Intermediates and total reaction mechanism. <i>Catalysis Today</i> , 2019, 323, 14-25.	4.4	14
7	Photocatalytic hydrogen evolution over the isostructural titanates: Ba ₃ Li ₂ Ti ₈ O ₂₀ and Na ₂ Ti ₆ O ₁₃ modified with metal oxide nanoparticles. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 2148-2159.	7.1	12
8	A Review on Chemical Advanced Oxidation Processes for Pharmaceuticals with Paracetamol as a Model Compound. Reaction Conditions, Intermediates and Total Mechanism. <i>Current Organic Chemistry</i> , 2018, 22, 2-17.	1.6	33
9	Photocatalytic degradation of omeprazole. Intermediates and total reaction mechanism. <i>Journal of Chemical Technology and Biotechnology</i> , 2017, 92, 1511-1520.	3.2	12
10	Photocatalytic Decomposition of Metoprolol and Its Intermediate Organic Reaction Products: Kinetics and Degradation Pathway. <i>International Journal of Chemical Reactor Engineering</i> , 2016, 14, 809-820.	1.1	16
11	Photocatalytic Degradation of Metoprolol Tartrate. <i>Topics in Catalysis</i> , 2013, 56, 1875-1882.	2.8	19
12	Photocatalytic degradation of paracetamol: Intermediates and total reaction mechanism. <i>Journal of Hazardous Materials</i> , 2012, 243, 130-138.	12.4	211
13	Photocatalytic degradation of methyl parathion: Reaction pathways and intermediate reaction products. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2007, 186, 71-84.	3.9	95