Manuel Nuño

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/784563/publications.pdf

Version: 2024-02-01

1163117 1372567 11 489 8 10 citations h-index g-index papers 11 11 11 570 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	C(sp ³)–H functionalizations of light hydrocarbons using decatungstate photocatalysis in flow. Science, 2020, 369, 92-96.	12.6	263
2	Decatungstateâ€Mediated C(sp ³)â€"H Heteroarylation via Radicalâ€Polar Crossover in Batch and Flow. Angewandte Chemie - International Edition, 2021, 60, 17893-17897.	13.8	56
3	Photocatalytic activity of electrophoretically deposited (EPD) TiO2 coatings. Journal of Materials Science, 2015, 50, 4822-4835.	3.7	37
4	Environmental performance of nano-structured Ca(OH)2/TiO2 photocatalytic coatings for buildings. Building and Environment, 2015, 92, 734-742.	6.9	36
5	Real-time monitoring of solid-phase peptide synthesis using a variable bed flow reactor. Chemical Communications, 2019, 55, 14598-14601.	4.1	36
6	Modular allylation of C(sp ³)–H bonds by combining decatungstate photocatalysis and HWE olefination in flow. Chemical Science, 2022, 13, 7325-7331.	7.4	20
7	Study of solid/gas phase photocatalytic reactions by electron ionization mass spectrometry. Journal of Mass Spectrometry, 2014, 49, 716-726.	1.6	12
8	Automated Glycan Assembly in a Variable-Bed Flow Reactor Provides Insights into Oligosaccharide–Resin Interactions. Organic Letters, 2020, 22, 4213-4216.	4.6	10
9	Photocatalytic Properties of Commercially Available TiO2 Powders for Pollution Control., 0,,.		8
10	Solid-Gas Phase Photo-Catalytic Behaviour of Rutile and TiOn (1 $<$ n $<$ 2) Sub-Oxide Phases for Self-Cleaning Applications. Materials, 2019, 12, 170.	2.9	6
11	Decatungstateâ€Mediated C(sp 3)–H Heteroarylation via Radicalâ€Polar Crossover in Batch and Flow. Angewandte Chemie, 2021, 133, 18037-18041.	2.0	5