

Salvatore Mascia

List of Publications by Year in descending order

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12
papers

932
citations

933447

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1125743

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docs citations

13
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	End-to-End Continuous Manufacturing of Pharmaceuticals: Integrated Synthesis, Purification, and Final Dosage Formation. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12359-12363.	13.8	505
2	Development of a Multi-Step Synthesis and Workup Sequence for an Integrated, Continuous Manufacturing Process of a Pharmaceutical. <i>Organic Process Research and Development</i> , 2014, 18, 402-409.	2.7	143
3	The Application of an Automated Control Strategy for an Integrated Continuous Pharmaceutical Pilot Plant. <i>Organic Process Research and Development</i> , 2015, 19, 1088-1100.	2.7	75
4	Design and Commercialization of an End-to-End Continuous Pharmaceutical Production Process: A Pilot Plant Case Study. <i>Organic Process Research and Development</i> , 2020, 24, 2874-2889.	2.7	33
5	An automated modular assembly line for drugs in a miniaturized plant. <i>Chemical Communications</i> , 2020, 56, 1026-1029.	4.1	28
6	E-factor analysis of a pilot plant for end-to-end integrated continuous manufacturing (ICM) of pharmaceuticals. <i>Green Chemistry</i> , 2020, 22, 4350-4356.	9.0	19
7	Heterogeneous Crystallization as a Process Intensification Technology in an Integrated Continuous Manufacturing Process for Pharmaceuticals. <i>Organic Process Research and Development</i> , 2021, 25, 225-238.	2.7	18
8	Development of an automated multi-stage continuous reactive crystallization system with in-line PATs for high viscosity process. <i>Reaction Chemistry and Engineering</i> , 2018, 3, 658-667.	3.7	17
9	Continuous reactive crystallization of an API in PFR-CSTR cascade with in-line PATs. <i>Reaction Chemistry and Engineering</i> , 2020, 5, 1950-1962.	3.7	13
10	Development of an Automated Continuous Clarification Bypass System To Remove Suspended Particulate Matter. <i>Organic Process Research and Development</i> , 2018, 22, 1214-1221.	2.7	8
11	Design of a Continuous Solvent Recovery System for End-to-End Integrated Continuous Manufacturing of Pharmaceuticals. <i>Organic Process Research and Development</i> , 2020, 24, 1996-2003.	2.7	7
12	Proof-of-Concept Design of an In-Line pH Neutralization System with Coarse and Fine Adjustments for the Continuous Manufacturing of Pharmaceuticals. <i>Organic Process Research and Development</i> , 2021, 25, 1853-1861.	2.7	3