

Mohammad Reza Abbasi

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

116
citations

1307594

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1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Process-oriented approach towards catalyst design and optimisation. Catalysis Communications, 2022, 163, 106392.	3.3	2
2	A hybrid unsupervised approach toward EEG epileptic spikes detection. Neural Computing and Applications, 2020, 32, 2521-2532.	5.6	8
3	Macromixing study for various designs of impellers in a stirred vessel. Chemical Engineering and Processing: Process Intensification, 2020, 148, 107794.	3.6	12
4	Experimental and modeling evaluation of droplet size in immiscible liquid-liquid stirred vessel using various impeller designs. Journal of the Taiwan Institute of Chemical Engineers, 2019, 100, 26-36.	5.3	13
5	Dynamic process modeling and hybrid intelligent control of ethylene copolymerization in gas phase catalytic fluidized bed reactors. Journal of Chemical Technology and Biotechnology, 2019, 94, 2433-2451.	3.2	11
6	Advances in Mathematical Modeling of Gas-Phase Olefin Polymerization. Processes, 2019, 7, 67.	2.8	15
7	A review on modeling and control of olefin polymerization in fluidized-bed reactors. Reviews in Chemical Engineering, 2019, 35, 311-333.	4.4	27
8	Dynamic modeling and Molecular Weight Distribution of ethylene copolymerization in an industrial gas-phase Fluidized-Bed Reactor. Advanced Powder Technology, 2016, 27, 1526-1538.	4.1	28