

Shuyun Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10758749/publications.pdf>

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7
papers

123
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Techno-economic uncertainty analysis of wet waste-to-biocrude via hydrothermal liquefaction. Applied Energy, 2021, 283, 116340.	10.1	37
2	Development of Chemical Process Design and Control for Sustainability. Processes, 2016, 4, 23.	2.8	33
3	Techno-economic Analysis and Life-Cycle Analysis of Renewable Diesel Fuels Produced with Waste Feedstocks. ACS Sustainable Chemistry and Engineering, 2022, 10, 382-393.	6.7	28
4	A process systems framework for rapid generation of life cycle inventories for pollution control and sustainability evaluation. Clean Technologies and Environmental Policy, 2018, 20, 1543-1561.	4.1	12
5	Design and Implementation of a Biologically Inspired Optimal Control Strategy for Chemical Process Control. Industrial & Engineering Chemistry Research, 2017, 56, 6468-6479.	3.7	7
6	A Visualization and Control Strategy for Dynamic Sustainability of Chemical Processes. Processes, 2020, 8, 310.	2.8	6
7	An Integrated Biomimetic Control Strategy with Multi-agent Optimization for Nonlinear Chemical Processes. IFAC-PapersOnLine, 2018, 51, 55-60.	0.9	0