

JesÃ³s R Ortiz-Del-Castillo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1965741/publications.pdf>

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7
papers

80
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical solution of the governing equations for heat and mass transfer in evaporative cooling process. International Journal of Refrigeration, 2020, 111, 178-187.	3.4	3
2	Optimal crop allocation including market trends and water availability. European Journal of Operational Research, 2020, 285, 728-739.	5.7	13
3	In silico study of the microalgae-bacteria symbiotic system in a stagnant pond. Computers and Chemical Engineering, 2020, 135, 106740.	3.8	5
4	Optimal Design of Distributed Algae-Based Biorefineries Using CO2 Emissions from Multiple Industrial Plants. Industrial & Engineering Chemistry Research, 2016, 55, 2345-2358.	3.7	28
5	Optimal design of integrated agricultural water networks. Computers and Chemical Engineering, 2016, 84, 63-82.	3.8	13
6	Potassium Ferrate and/or Sodium Ferrate Generation Using a Prototype of Electrochemical Reactor without Membrane. ECS Transactions, 2008, 15, 403-410.	0.5	0
7	Design of Steam-Stripping Columns for Removal of Volatile Organic Compounds from Water Using Random and Structured Packings. Industrial & Engineering Chemistry Research, 2000, 39, 731-739.	3.7	18