

Rafael De Pelegrini Soares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11076574/publications.pdf>

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5
papers

481
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

741
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of amoxicillin from water by adsorption onto activated carbon in batch process and fixed bed column: Kinetics, isotherms, experimental design and breakthrough curves modelling. Journal of Cleaner Production, 2017, 161, 947-956.	9.3	196
2	Diclofenac removal from water by adsorption using activated carbon in batch mode and fixed-bed column: Isotherms, thermodynamic study and breakthrough curves modeling. Journal of Cleaner Production, 2018, 181, 145-154.	9.3	196
3	Assessing the production of first and second generation bioethanol from sugarcane through the integration of global optimization and process detailed modeling. Computers and Chemical Engineering, 2012, 43, 1-9.	3.8	84
4	VAPOR-LIQUID EQUILIBRIUM CALCULATION FOR SIMULATION OF BIOETHANOL CONCENTRATION FROM SUGARCANE. Brazilian Journal of Chemical Engineering, 2018, 35, 341-352.	1.3	5
5	Water Effect on Solubilities of Lauric and Palmitic Acids in Ethanol and 2-Propanol Determined by Differential Scanning Calorimetry. Journal of Chemical & Engineering Data, 2021, 66, 2366-2373.	1.9	0