

Paulo Brito

List of Publications by Year in descending order

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7
papers

204
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization and kinetic study of biodiesel production through esterification of oleic acid applying ionic liquids as catalysts. <i>Fuel</i> , 2019, 239, 1231-1239.	6.4	70
2	Analysis of Syngas Quality from Portuguese Biomasses: An Experimental and Numerical Study. <i>Energy & Fuels</i> , 2014, 28, 5766-5777.	5.1	59
3	Modeling Dissolution of Sparingly Soluble Multisized Powders. <i>Journal of Pharmaceutical Sciences</i> , 1997, 86, 726-732.	3.3	38
4	Modelling and simulation of Fe ₂ O ₃ /Aluminum thermite combustion: Experimental validation. <i>Computer Aided Chemical Engineering</i> , 2006, , 365-370.	0.5	15
5	Simulation of Fe ₂ O ₃ /Al combustion: Sensitivity analysis. <i>Chemical Engineering Science</i> , 2007, 62, 5078-5083.	3.8	9
6	Viability of the Use of Leachates from a Mechanical Biological Municipal Solid Waste Treatment Plant as Fertilizers. <i>Recycling</i> , 2019, 4, 8.	5.0	7
7	Simulation of a Downdraft Gasifier for Production of Syngas from Different Biomass Feedstocks. <i>ChemEngineering</i> , 2021, 5, 20.	2.4	6