

Pedro AlijÃ³

List of Publications by Year in descending order

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papers

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1937457

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docs citations

16
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of electrostatic correlations on ion dynamics in alternating current voltages. <i>Electrochimica Acta</i> , 2015, 152, 84-92.	2.6	11
2	Continuous design and economic analysis of a <i>Sargassum muticum</i> biorefinery process. <i>Bioresource Technology</i> , 2022, 343, 126152.	4.8	10
3	Steric effects on ion dynamics near charged electrodes. <i>Fluid Phase Equilibria</i> , 2014, 362, 177-186.	1.4	9
4	Production of Anhydrous Ethanol by Extractive Distillation of Diluted Alcoholic Solutions with Ionic Liquids. <i>Computer Aided Chemical Engineering</i> , 2009, 27, 1137-1142.	0.3	5
5	Phase Equilibrium Thermodynamics. , 2017, , 35-80.		2
6	Calculation of interfacial tension of binary systems containing water and an organic component by group contribution methods. <i>Chemical Engineering Science</i> , 2021, 244, 116796.	1.9	2
7	Reservoir Fluids and PVT Analysis. , 2017, , 1-34.		1
8	Intensificação de processos e química verde: importância para as indústrias farmacêutica, cosméticos, alimentícia e biorrefinarias. <i>Revista Fitos</i> , 2019, 13, 74.	0.0	1
9	Phase Equilibrium Under the Influence of the Gravitational Field. , 2017, , 81-101.		0
10	Irreversible Thermodynamics Applied to Reservoir Engineering. , 2017, , 103-129.		0
11	Classic Examples From Literature. , 2017, , 131-163.		0
12	The Influence of Molecular Association. , 2017, , 219-238.		0
13	General Comments and Perspectives. , 2017, , 239-245.		0
14	ELECTROSTATIC CORRELATIONS AND NON-ELECTROSTATIC EFFECTS ON ION DYNAMICS IN ALTERNATING CURRENT VOLTAGES*. , 0, , .		0
15	AVALIAÇÃO TÉCNICO-ECONOMICA DA PRODUÇÃO DE ÁCIDO SUCCÍNICO VIA FERMENTAÇÃO ÁCIDA. , 0, , .		0