

Lechoslaw J Krolikowski

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

360
citations

1478280

6
h-index

1281743

11
g-index

13
all docs

13
docs citations

13
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermally coupled system of distillation columns: Optimization procedure. AICHE Journal, 1986, 32, 537-546.	1.8	128
2	Minimum energy requirements of thermally coupled distillation systems. AICHE Journal, 1987, 33, 643-653.	1.8	126
3	Energy requirements of nonconventional distillation systems. AICHE Journal, 1990, 36, 1275-1278.	1.8	38
4	Determination of distillation regions for non-ideal ternary mixtures. AICHE Journal, 2006, 52, 532-544.	1.8	23
5	Feasibility of separation for distillation of azeotropic ternary mixtures: A survey and analysis. Chemical Engineering Research and Design, 2015, 95, 195-210.	2.7	15
6	Distillation profiles in ternary heterogeneous mixtures with distillation boundaries. Chemical Engineering Research and Design, 2011, 89, 879-893.	2.7	14
7	Distillation limit dependence on feed quality and column equipment. Chemical Engineering Research and Design, 2015, 99, 149-157.	2.7	5
8	Feasible separation regions for distillation I: Structure. AICHE Journal, 2017, 63, 4847-4861.	1.8	4
9	Feasible Separation Regions for Distillation with Ternary Systems: An Algorithm. Industrial & Engineering Chemistry Research, 2020, 59, 18579-18594.	1.8	3
10	Feasible Separation Regions for Ternary Mixtures with S-shaped Distillation Lines. Computer Aided Chemical Engineering, 2009, , 761-765.	0.3	2
11	Feasible separation regions for distillation II: A generalized distillation limit. AICHE Journal, 2017, 63, 4862-4869.	1.8	2
12	Kinetics of the Catalytic Reduction of 2,4-Dinitrotoluene with Carbon Monoxide and Water. Chemie-Ingenieur-Technik, 2001, 73, 666-666.	0.4	0
13	Feasible separation regions for mixtures with S-shaped distillation lines. Chemical Engineering Research and Design, 2021, 169, 297-307.	2.7	0