

# I-Lung Chien

## List of Publications by Year in descending order

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121  
papers

3,437  
citations

117453

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174990

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Design and Control of an Isopropyl Alcohol Dehydration Process via Extractive Distillation Using Dimethyl Sulfoxide as an Entrainer. <i>Industrial &amp; Engineering Chemistry Research</i> , 2008, 47, 790-803.	1.8	142
2	Optimal Design and Effective Control of Triple-Column Extractive Distillation for Separating Ethyl Acetate/Ethanol/Water with Multi-azeotrope. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 7265-7283.	1.8	126
3	Design and Control of Dimethyl Carbonate-Methanol Separation via Extractive Distillation in the Dimethyl Carbonate Reactive-Distillation Process. <i>Industrial &amp; Engineering Chemistry Research</i> , 2010, 49, 735-749.	1.8	115
4	Critical Assessment of the Energy-Saving Potential of an Extractive Dividing-Wall Column. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 5384-5399.	1.8	112
5	A Simple Multiloop Tuning Method for PID Controllers with No Proportional Kick. <i>Industrial &amp; Engineering Chemistry Research</i> , 1999, 38, 1456-1468.	1.8	105
6	Design and control of acetic acid dehydration system via heterogeneous azeotropic distillation. <i>Chemical Engineering Science</i> , 2004, 59, 4547-4567.	1.9	97
7	Systematic approach for screening organic and ionic liquid solvents in homogeneous extractive distillation exemplified by the tert-butanol dehydration. <i>Separation and Purification Technology</i> , 2019, 211, 723-737.	3.9	84
8	Investigation of energy-saving azeotropic dividing wall column to achieve cleaner production via heat exchanger network and heat pump technique. <i>Journal of Cleaner Production</i> , 2019, 234, 410-422.	4.6	83
9	Investigation of an energy-saving double-thermally coupled extractive distillation for separating ternary system benzene/toluene/cyclohexane. <i>Energy</i> , 2019, 186, 115756.	4.5	80
10	Multi-objective optimization of organic Rankine cycle system for the waste heat recovery in the heat pump assisted reactive dividing wall column. <i>Energy Conversion and Management</i> , 2019, 199, 112041.	4.4	76
11	Energy-Saving Optimal Design and Effective Control of Heat Integration-Extractive Dividing Wall Column for Separating Heterogeneous Mixture Methanol/Toluene/Water with Multi-azeotropes. <i>Industrial &amp; Engineering Chemistry Research</i> , 2018, 57, 8036-8056.	1.8	75
12	Nonlinear identification and control of a high-purity distillation column: a case study. <i>Journal of Process Control</i> , 1995, 5, 149-162.	1.7	70
13	Energy-Saving Dividing-Wall Column Design and Control for Heterogeneous Azeotropic Distillation Systems. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 1537-1552.	1.8	70
14	Simplified IMC-PID tuning rules. <i>ISA Transactions</i> , 1994, 33, 43-59.	3.1	66
15	Simple control method for integrating processes with long deadtime. <i>Journal of Process Control</i> , 2002, 12, 391-404.	1.7	62
16	Combined Preconcentrator/Recovery Column Design for Isopropyl Alcohol Dehydration Process. <i>Industrial &amp; Engineering Chemistry Research</i> , 2007, 46, 2535-2543.	1.8	59
17	Simple PID Controller Tuning Method for Processes with Inverse Response Plus Dead Time or Large Overshoot Response Plus Dead Time. <i>Industrial &amp; Engineering Chemistry Research</i> , 2003, 42, 4461-4477.	1.8	56
18	Design and Control of a Complete Heterogeneous Azeotropic Distillation Column System. <i>Industrial &amp; Engineering Chemistry Research</i> , 2004, 43, 2160-2174.	1.8	56

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19	Design and Control of a Hybrid Extraction–Distillation System for the Separation of Pyridine and Water. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 7715-7727.	1.8	54
20	Efficient separation method for tert -butanol dehydration via extractive distillation. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2017, 73, 27-36.	2.7	52
21	Design of a Complete Ethyl Acetate Reactive Distillation System.. <i>Journal of Chemical Engineering of Japan</i> , 2003, 36, 1352-1363.	0.3	50
22	Comparison of heteroazeotropic and extractive distillation for the dehydration of propylene glycol methyl ether. <i>Chemical Engineering Research and Design</i> , 2016, 111, 184-195.	2.7	48
23	Plant-Wide Economic Comparison of Lactic Acid Recovery Processes by Reactive Distillation with Different Alcohols. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 11070-11083.	1.8	46
24	Design and optimization of dimethyl oxalate (DMO) hydrogenation process to produce ethylene glycol (EG). <i>Chemical Engineering Research and Design</i> , 2017, 121, 173-190.	2.7	44
25	Energy-Saving Designs for Separation of a Close-Boiling 1,2-Propanediol and Ethylene Glycol Mixture. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 3828-3843.	1.8	43
26	Design and Control of Thermally Coupled Reactive Distillation for the Production of Isopropyl Acetate. <i>Industrial &amp; Engineering Chemistry Research</i> , 2012, 51, 11753-11763.	1.8	40
27	Critical Assessment of Using an Ionic Liquid as Entrainer via Extractive Distillation. <i>Industrial &amp; Engineering Chemistry Research</i> , 2017, 56, 7768-7782.	1.8	40
28	High-efficiency utilization of CO <sub>2</sub> in the methanol production by a novel parallel-series system combining steam and dry methane reforming. <i>Energy</i> , 2018, 158, 820-829.	4.5	40
29	Advanced exergy analysis of organic Rankine Cycles for Fischer-Tropsch syngas production with parallel dry and steam methane reforming. <i>Energy Conversion and Management</i> , 2019, 199, 111963.	4.4	40
30	Design and control of butyl acrylate reactive distillation column system. <i>Chemical Engineering Science</i> , 2006, 61, 4417-4431.	1.9	39
31	Design and Control of Reactive Distillation System for Esterification of Levulinic Acid and <i>n</i> -Butanol. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 3341-3354.	1.8	36
32	Intensified hybrid reactive-extractive distillation process for the separation of water-containing ternary mixtures. <i>Separation and Purification Technology</i> , 2021, 279, 119712.	3.9	36
33	Control of reactive distillation process for production of ethyl acetate. <i>Journal of Process Control</i> , 2007, 17, 363-377.	1.7	34
34	Reactive Distillation for Esterification of an Alcohol Mixture Containing <i>n</i> -Butanol and <i>n</i> -Amyl Alcohol. <i>Industrial &amp; Engineering Chemistry Research</i> , 2009, 48, 7186-7204.	1.8	34
35	Design and control of reactive-distillation process for the production of diethyl carbonate via two consecutive trans-esterification reactions. <i>Journal of Process Control</i> , 2011, 21, 1193-1207.	1.7	34
36	Assessment on CO <sub>2</sub> Utilization through Rigorous Simulation: Converting CO <sub>2</sub> to Dimethyl Carbonate. <i>Industrial &amp; Engineering Chemistry Research</i> , 2018, 57, 639-652.	1.8	34

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37	Gage control of film and sheet-forming processes. <i>AIChE Journal</i> , 1996, 42, 753-766.	1.8	32
38	Reactive-Distillation Process for Direct Hydration of Cyclohexene to Produce Cyclohexanol. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 7079-7086.	1.8	32
39	Design, control and comparison of fixed-bed methanation reactor systems for the production of substitute natural gas. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 2346-2357.	2.7	31
40	Operation and control of batch extractive distillation for the separation of mixtures with minimum-boiling azeotrope. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2007, 38, 371-383.	1.4	30
41	Design and Control of Heterogeneous Azeotropic Column System for the Separation of Pyridine and Water. <i>Industrial &amp; Engineering Chemistry Research</i> , 2009, 48, 10564-10576.	1.8	30
42	Design and control of an energy-efficient alternative process for the separation of methanol/toluene/water ternary azeotropic mixture. <i>Separation and Purification Technology</i> , 2018, 207, 489-497.	3.9	30
43	Design and Control of a Heat-Integrated Reactive Distillation System for the Hydrolysis of Methyl Acetate. <i>Industrial &amp; Engineering Chemistry Research</i> , 2010, 49, 7398-7411.	1.8	29
44	Design and Control of Thermally-Coupled Reactive Distillation System for Esterification of an Alcohol Mixture Containing <i>n</i> -Amyl Alcohol and <i>n</i> -Hexanol. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 17184-17197.	1.8	29
45	Design and Economic Evaluation of a Coal-Based Polygeneration Process To Coproduce Synthetic Natural Gas and Ammonia. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 10073-10087.	1.8	28
46	Intensification and performance assessment for synthesis of 2-methoxy-2-methyl-heptane through the combined use of different pressure thermally coupled reactive distillation and heat integration technique. <i>Chemical Engineering and Processing: Process Intensification</i> , 2019, 142, 107561.	1.8	28
47	Energy-Efficient Extractionâ€Distillation Process for Separating Diluted Acetonitrileâ€Water Mixture: Rigorous Design with Experimental Verification from Ternary Liquidâ€Liquid Equilibrium Data. <i>Industrial &amp; Engineering Chemistry Research</i> , 2017, 56, 15112-15121.	1.8	27
48	Design and Control of the Glycerol Tertiary Butyl Ethers Process for the Utilization of a Renewable Resource. <i>Industrial &amp; Engineering Chemistry Research</i> , 2011, 50, 12706-12716.	1.8	26
49	A SIMPLE METHOD FOR TUNING CASCADE CONTROL SYSTEMS. <i>Chemical Engineering Communications</i> , 1998, 165, 89-121.	1.5	25
50	Two-Stripper/Decanter Flowsheet for Methanol Recovery in the TAME Reactive-Distillation Process. <i>Industrial &amp; Engineering Chemistry Research</i> , 2009, 48, 10532-10540.	1.8	24
51	CO <sub>2</sub> Utilization Feasibility Study: Dimethyl Carbonate Direct Synthesis Process with Dehydration Reactive Distillation. <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 1234-1248.	1.8	24
52	Coordinated control of blending systems. <i>IEEE Transactions on Control Systems Technology</i> , 1998, 6, 495-506.	3.2	23
53	Operation and decoupling control of a heterogeneous azeotropic distillation column. <i>Computers and Chemical Engineering</i> , 2000, 24, 893-899.	2.0	23
54	Design and Control of Acetic Acid Dehydration Column with <i>p</i> -Xylene or <i>m</i> -Xylene Feed Impurity. 1. Importance of Feed Tray Location on the Process Design. <i>Industrial &amp; Engineering Chemistry Research</i> , 2007, 46, 505-517.	1.8	23

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55	Investigating the need of a pre-concentrator column for acetic acid dehydration system via heterogeneous azeotropic distillation. <i>Chemical Engineering Science</i> , 2006, 61, 569-585.	1.9	22
56	Design and Economic Evaluation of a Coal-to-Synthetic Natural Gas Process. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 2339-2352.	1.8	22
57	Influence of Feed Impurity on the Design and Operation of an Industrial Acetic Acid Dehydration Column. <i>Industrial &amp; Engineering Chemistry Research</i> , 2005, 44, 3510-3521.	1.8	21
58	Potential for Significant Energy-Saving via Hybrid Extraction–Distillation System: Design and Control of Separation Process for <i>n</i> -Propanol Dehydration. <i>Industrial &amp; Engineering Chemistry Research</i> , 2016, 55, 11291-11304.	1.8	21
59	Dynamic simulation and operation of a high pressure ethylene-vinyl acetate (EVA) copolymerization autoclave reactor. <i>Computers and Chemical Engineering</i> , 2007, 31, 233-245.	2.0	20
60	Choice of suitable entrainer in heteroazeotropic batch distillation system for acetic acid dehydration. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2008, 39, 503-517.	1.4	20
61	Energy-efficient heterogeneous extractive distillation system for the separation of close-boiling cyclohexane/cyclohexene mixture. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2018, 87, 26-35.	2.7	20
62	Energy-efficient separation design of diisopropylether/isopropanol/water system having three distillation regions and liquid-liquid envelope. <i>Separation and Purification Technology</i> , 2020, 251, 117292.	3.9	20
63	Energy-efficient heterogeneous azeotropic distillation coupling with pressure swing distillation for the separation of IPA/DIPE/Water mixture. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2022, 130, 103843.	2.7	20
64	Feed-splitting operating strategy of a reactive distillation column for energy-saving production of butyl propionate. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2010, 41, 403-413.	2.7	18
65	Control of Highly Interconnected Reactive Distillation Processes: Purification of Raw Lactic Acid by Esterification and Hydrolysis. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 6932-6940.	1.8	18
66	Self-tuning control with decoupling. <i>AIChE Journal</i> , 1987, 33, 1079-1088.	1.8	17
67	Design and Control of Ethanol/Benzene Separation by Energy-Saving Extraction–Distillation Process Using Glycerol as an Effective Heavy Solvent. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 14295-14311.	1.8	17
68	Design and control of an energy-efficient process for the separation of benzene/isopropanol/water ternary mixture. <i>Separation and Purification Technology</i> , 2021, 255, 117694.	3.9	17
69	Design and Optimization of the Methanol–Olefin Process. Part I: Steady-State Design and Optimization. <i>Chemical Engineering and Technology</i> , 2016, 39, 2293-2303.	0.9	16
70	Energy-Saving Design and Control of a Methyl Methacrylate Separation Process. <i>Industrial &amp; Engineering Chemistry Research</i> , 2016, 55, 3064-3074.	1.8	15
71	Process synthesis and plantwide control of intensified extractive distillation with preconcentration for separating the minimum-boiling azeotropes: A case study of acetonitrile dehydration. <i>Separation and Purification Technology</i> , 2022, 285, 120397.	3.9	15
72	Dynamic modeling and analyses of simultaneous saccharification and fermentation process to produce bio-ethanol from rice straw. <i>Bioprocess and Biosystems Engineering</i> , 2010, 33, 195-205.	1.7	14

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73	Development of a plant-wide Dimethyl Oxalate (DMO) synthesis process from syngas: Rigorous design and optimization. <i>Computers and Chemical Engineering</i> , 2018, 119, 85-100.	2.0	14
74	Design and Control of a Methyl Methacrylate Separation Process with a Middle Decanter. <i>Industrial &amp; Engineering Chemistry Research</i> , 2011, 50, 4595-4607.	1.8	13
75	Design and control of a reactive-distillation process for esterification of an alcohol mixture containing ethanol and n-butanol. <i>Computers and Chemical Engineering</i> , 2013, 57, 63-77.	2.0	13
76	Fuzzy-Logic-Based Supervisor of Insulin Bolus Delivery for Patients with Type 1 Diabetes Mellitus. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 1678-1690.	1.8	13
77	Unique Design Considerations for Maximum-Boiling Azeotropic Systems via Extractive Distillation: Acetone/Chloroform Separation. <i>Industrial &amp; Engineering Chemistry Research</i> , 2018, 57, 12884-12894.	1.8	13
78	Improved design of separation system for the recovery of benzene and isopropanol from wastewater. <i>Separation and Purification Technology</i> , 2021, 260, 118227.	3.9	13
79	A novel energy-efficient process of converting CO <sub>2</sub> to dimethyl ether with techno-economic and environmental evaluation. <i>Chemical Engineering Research and Design</i> , 2022, 177, 1-12.	2.7	13
80	Novel control strategy of intensified hybrid reactive-extractive distillation process for the separation of water-containing ternary mixtures. <i>Separation and Purification Technology</i> , 2022, 294, 121159.	3.9	13
81	Design and control of an ethyl acetate process: coupled reactor/column configuration. <i>Journal of Process Control</i> , 2005, 15, 435-449.	1.7	12
82	Design and Control of an Acetic Acid Dehydration Column with <i>p</i> -Xylene or <i>m</i> -Xylene Feed Impurity. 2. Bifurcation Analysis and Control. <i>Industrial &amp; Engineering Chemistry Research</i> , 2008, 47, 3046-3059.	1.8	12
83	Design and Optimization of the Methanol-olefin Process. Part II: Comparison of Different Methods for Propylene/Propane Separation. <i>Chemical Engineering and Technology</i> , 2016, 39, 2304-2311.	0.9	12
84	Multiple-model control strategy for a fed-batch high cell-density culture processing. <i>Journal of Process Control</i> , 2006, 16, 9-26.	1.7	11
85	Overall control strategy of a coupled reactor/columns process for the production of ethyl acrylate. <i>Journal of Process Control</i> , 2008, 18, 215-231.	1.7	11
86	Grade transition using dynamic neural networks for an industrial high-pressure ethylene-vinyl acetate (EVA) copolymerization process. <i>Computers and Chemical Engineering</i> , 2009, 33, 1371-1378.	2.0	11
87	Design and control of a biodiesel production process using sugar catalyst for oil feedstock with different free fatty acid concentrations. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 76-84.	2.7	11
88	Improved Design and Control of Triacetin Reactive Distillation Process for the Utilization of Glycerol. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 11989-12002.	1.8	11
89	Control Study to Enhance the Controllability of Heterogeneous Extractive Distillation: Cyclohexane/Cyclohexene Separation. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 3211-3224.	1.8	11
90	Technical and economic evaluation of triethylene glycol regeneration process using flash gas as stripping gas in a domestic natural gas dehydration unit. <i>Engineering Reports</i> , 2020, 2, e12153.	0.9	11

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91	Investigation of the Energy-Saving Design of an Industrial 1,4-Dioxane Dehydration Process with Light Feed Impurity. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 15667-15685.	1.8	10
92	Rigorous Design and Optimization of Methyl Glycolate Production Process through Reactive Distillation Combined with a Middle Dividing-Wall Column. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 5215-5227.	1.8	10
93	A SIMPLE TITO PI TUNING METHOD SUITABLE FOR INDUSTRIAL APPLICATIONS. <i>Chemical Engineering Communications</i> , 2000, 182, 181-196.	1.5	9
94	DESIGN AND CONTROL OF POLY(OXYMETHYLENE) DIMETHYL ETHERS PRODUCTION PROCESS DIRECTLY FROM FORMALDEHYDE AND METHANOL IN AQUEOUS SOLUTIONS. <i>IFAC-PapersOnLine</i> , 2018, 51, 578-583.	0.5	7
95	IDENTIFICATION OF TRANSFER FUNCTION MODELS FROM THE RELAY FEEDBACK TEST. <i>Chemical Engineering Communications</i> , 2000, 180, 231-253.	1.5	6
96	A Hybrid Neural Network Model Predictive Control with Zone Penalty Weights for Type 1 Diabetes Mellitus. <i>Industrial &amp; Engineering Chemistry Research</i> , 2012, 51, 9041-9060.	1.8	6
97	Design of a complete ethyl acetate reactive distillation column system. <i>Computer Aided Chemical Engineering</i> , 2003, 15, 1044-1049.	0.3	5
98	Energy-efficient design of extraction-distillation process for 2,2,3,3-tetrafluoro-1-propanol/water separation with thermodynamically verified liquid-liquid and vapor-liquid equilibrium behaviors. <i>Separation and Purification Technology</i> , 2020, 238, 116447.	3.9	5
99	Novel Control Strategy for Maximum Boiling Extractive Distillation Systems: Acetone/Chloroform Separation. <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 8740-8756.	1.8	5
100	Arrangement of multi-sensor for spatio-temporal systems: application to sheet-forming processes. <i>Chemical Engineering Science</i> , 2001, 56, 5709-5717.	1.9	4
101	Design and control of a complete heterogeneous azeotropic distillation column system. <i>Computer Aided Chemical Engineering</i> , 2003, 15, 760-765.	0.3	4
102	Plant-Wide Control of a Complete Ethyl Acetate Reactive Distillation Process. <i>Journal of Chemical Engineering of Japan</i> , 2005, 38, 130-146.	0.3	4
103	Design and control of homogeneous and heterogeneous reactive distillation for ethyl acetate process. <i>Computer Aided Chemical Engineering</i> , 2006, 21, 1045-1050.	0.3	4
104	Improved operating policy utilizing aerobic operation for fermentation process to produce bio-ethanol. <i>Biochemical Engineering Journal</i> , 2012, 68, 178-189.	1.8	4
105	Modified control algorithms for patients with type 1 diabetes mellitus undergoing exercise. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 2081-2095.	2.7	3
106	Energy-saving design and control of a hybrid extraction/distillation system for the separation of pyridine and water. <i>Computer Aided Chemical Engineering</i> , 2015, , 1121-1126.	0.3	3
107	Design and Economic Evaluation of Coal to Synthetic Natural Gas (SNG) Process. <i>Computer Aided Chemical Engineering</i> , 2015, 37, 1109-1114.	0.3	3
108	Design of Azeotropic Distillation Systems. , 2017, , 355-385.		3



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109	Improved Design of Maximum-Boiling Phenol/Cyclohexanone Separation with Experimentally Verified Vapor-Liquid Equilibrium Behaviors. <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 6007-6020.	1.8	3
110	Importance of the selection of feed tray location on the optimum design of a heterogeneous azeotropic distillation column with p-xylene feed impurity. <i>Computer Aided Chemical Engineering</i> , 2006, , 997-1002.	0.3	2
111	Method for obtaining an empirical microbial growth model via chemostat operation. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2010, 41, 421-433.	2.7	2
112	Bifurcation in the Reactive Distillation for Ethyl Acetate at Lower Murphree Plate Efficiency. <i>Journal of Chemical Engineering of Japan</i> , 2006, 39, 642-651.	0.3	2
113	Design sensor trajectory for control: Application to sheet-forming processes. <i>AIChE Journal</i> , 2000, 46, 1581-1592.	1.8	1
114	Reply to "Comments on simple control method for integrating processes with long deadtime". <i>Journal of Process Control</i> , 2003, 13, 365.	1.7	1
115	Using [EMIM][OAC] as entrainer for isopropyl alcohol dehydration via extractive distillation. , 2017, , .		1
116	Simulation and optimization of structured packing replacement in absorption column of natural gas dehydration unit using triethylene glycol (TEG). , 2017, , .		1
117	Process Simulation and Design of Acrylic Acid Production. , 2017, , 275-309.		1
118	Potentials for CO <sub>2</sub> Utilization: Diethyl Carbonate Synthesis from Propylene Oxide. <i>Computer Aided Chemical Engineering</i> , 2018, 44, 133-138.	0.3	1
119	Opportunities for Energy Savings in Azeotropic Separation Processes. <i>Computer Aided Chemical Engineering</i> , 2012, 31, 75-82.	0.3	0
120	Design and Control of a Reactive-Distillation Process for Esterification of an Alcohol Mixture Containing Ethanol and n-Butanol. <i>Computer Aided Chemical Engineering</i> , 2012, , 1577-1581.	0.3	0
121	Rebuttal to the "Comment on "CO <sub>2</sub> Utilization Feasibility Study: Dimethyl Carbonate Direct Synthesis Process with Dehydration Reactive Distillation". <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 15390-15391.	1.8	0