## Ruining He

List of Publications by Year in descending order

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1937685 2272923 4 53 4 4 citations h-index g-index papers 4 4 4 37 citing authors docs citations times ranked all docs

| # | Article   | IF           | CITATIONS |
|---|---|--------------|-----------|
| 1 | Simulation and optimization of reactive distillation for the production of ethyl acetate using [BMIM]HSO4 as catalyst. Chemical Engineering Research and Design, 2020, 161, 218-231.  | 5 <b>.</b> 6 | 22        |
| 2 | Kinetic study and process simulation of esterification of acetic acid and ethanol catalyzed by [HSO3-bmim] [HSO4]. Chemical Engineering Research and Design, 2018, 137, 235-245.  | 5 <b>.</b> 6 | 11        |
| 3 | Preparation of n-amyl acetate via esterification of acetic acid and n-amyl alcohol using [HSO3-pmim] [HSO4]/SiO2 as catalyst: Catalyst preparation, characterization and reaction kinetics. Chemical Engineering Journal, 2021, 410, 128282.  | 12.7         | 10        |
| 4 | Study on the Intensification of Reaction Kinetics and Reactive Distillation for the Esterification of $\langle i\rangle N\langle i\rangle -Butyl$ Acetate Using [HSO $\langle sub\rangle 3\langle sub\rangle -BMIM$ ][HSO $\langle sub\rangle 4\langle sub\rangle 3\rangle$ as a High-Efficiency Ionic Liquid Catalyst. Industrial & Engineering Chemistry Research, 2021, 60, 12847-12863. | 3.7          | 10        |