## Ying Yu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2520838/publications.pdf

Version: 2024-02-01

2257263 2549687 57 3 3 3 citations h-index g-index papers 3 3 3 99 citing authors docs citations times ranked all docs

Mechanism of Regioselective Ring-Opening Reactions of 1,2-Epoxyoctane Catalyzed by Tris(pentafluorophenyl)borane: A Combined Experimental, Density Functional Theory, and Microkinetic Study. ACS Catalysis, 2018, 8, 11119-11133.  Strong Influence of the Nucleophile on the Rate and Selectivity of 1,2-Epoxyoctane Ring Opening Catalyzed by Tris(pentafluorophenyl)borane, B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> . ACS Catalysis, 2019, 9, 11589-11602.  Epoxidation of the Commercially Relevant Divinylbenzene with [ <i>ti&gt;tetrakis</i> -(Pentafluorophenyl)porphyrinato]iron(III) Chloride and Its Derivatives. Industrial & amp; Engineering Chemistry Research, 2015, 54, 922-927.	#	Article	IF	CITATIONS
Catalysis, 2019, 9, 11589-11602.  Epoxidation of the Commercially Relevant Divinylbenzene with	1	Mechanism of Regioselective Ring-Opening Reactions of 1,2-Epoxyoctane Catalyzed by Tris(pentafluorophenyl)borane: A Combined Experimental, Density Functional Theory, and Microkinetic Study. ACS Catalysis, 2018, 8, 11119-11133.	5.5	31
Epoxidation of the Commercially Relevant Divinylbenzene with  [ <i>tetrakis</i> -(Pentafluorophenyl)porphyrinato]iron(III) Chloride and Its Derivatives. Industrial  amp; Engineering Chemistry Research, 2015, 54, 922-927.	2	Strong Influence of the Nucleophile on the Rate and Selectivity of 1,2-Epoxyoctane Ring Opening Catalyzed by Tris(pentafluorophenyl)borane, B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> . ACS Catalysis, 2019, 9, 11589-11602.	5.5	14
	3	Epoxidation of the Commercially Relevant Divinylbenzene with [ <i>tetrakis</i> -(Pentafluorophenyl)porphyrinato]iron(III) Chloride and Its Derivatives. Industrial & amp; Engineering Chemistry Research, 2015, 54, 922-927.	1.8	12