

<<多相化学反应工程与工艺(上下)>>

图书基本信息

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内容概要

本书是清华大学化工系反应工程方面的集成之作。

本书内容包括：流态化科学与工程方面的研究进展，与多相反应工程和工艺相关的粉体、造粒、绿色化工和生态工业等前沿领域的新内容和新进展，以及能源与环境等涉及可持续发展的战略问题，这对开发清洁能源技术，发展绿色化工和生态工业具有重要的意义。

本书还涉及多相反应工程的先进的研究和数据处理方法。

本书可供化工、材料、能源等领域的科研工作者和高校相应专业的师生参考。

作者简介：

Yong JIN , Professor , Department of Chemical Engineering , Tsinghua University ; Member of CAE (Chinese Academy of Engineering) 。

JIN was born in Beijing in 1935.

He got his bachelor degree of chemical engineering in Ural Polytechnic College (Russia) in 1959 and studied graduate courses of chemical engineering in Tianjin University from 1959 to 1960.

He became an assistant professor of University of Science and Technology of China in 1960.

Since 1973 , he had been working in Tsinghua University.

As a visiting scholar , he engaged in chemical reaction engineering in Pittsburgh University of USA in 1985.

His speciality is fluidization reaction engineering , coupling technology in chemical process , environmental friendly chemical process , particle coating and surface modification , cycle economy and ecological process engineering.

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