



Knovel® Fact Sheet

Cutting-edge thinking & best practices in one platform

To drive innovation and competitiveness, engineers working in design and development must balance the latest experimental technologies with proven best practices. Companies who enable engineers to conquer information overload and more quickly and easily access all the relevant answers to an engineering problem are poised to win.

ABOUT THE KNOVEL JOURNAL MODULE FOR CHEMICAL ENGINEERING

Knovel Journal Modules are focused additional decision-support resources that expand the value of Knovel by enabling engineers to discover emerging technology developments and cutting-edge thinking while designing and optimizing products and processes. This premium content offering:

- Aggregates and curates engineering-specific, emerging technical literature from chemical engineering journals across multiple providers
- Makes cutting-edge technology insights discoverable within the same user experience that Knovel already offers:
 - Searchable full-text with faceting so that users can toggle into search results from journals content
 - Navigable article sections, Figures & Tables, and Search Terms
 - Alerts, Save to MyKnovel, Printing, Sharing, Reference linking and Citations
 - Interactive Equations with built-in Solve
 - Coming in 2016: Interactive Graphs

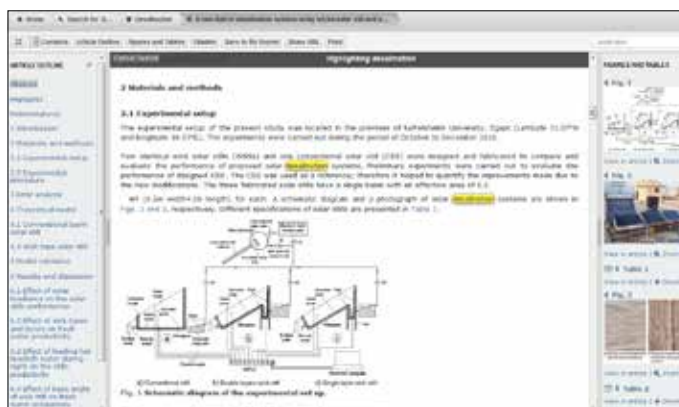


The Knovel Journal Module for Chemical Engineering helps engineers uncover emerging technical findings through new facets for journals on the Knovel Search Results page

BENEFITS

With Knovel Journal Modules, engineers will not only find reliable answers to technical questions, they will also be able to more easily and quickly evaluate the trade-offs of the latest technologies, benchmark work against new approaches, and refine designs based on the latest thinking. This resource helps companies:

- **Enable innovative product development and solutions to production- and manufacturing-related design and process problems** by providing Knovel users with a fuller view on potential approaches, including best practice and cutting-edge insights
- **More efficiently facilitate competitiveness in changing markets**, by providing a comprehensive, curated and regularly updated resource from which engineers can constantly draw insight, directional thinking and ideas
- **Get additional valuable insights in the hands of Knovel users without complexity**, by providing a resource that offers new and relevant insights without the information overload and needing to learn a new platform



Engineers more easily benchmark and compare a technology through quickly isolating insights and data, including figures, tables and equations, from the full text journal articles.

CONTENT COVERAGE

Please contact your Elsevier representative for a full and current list of titles. Titles selected for inclusion in KJM are those which have industry-relevance as part of their aims and scope, maintain high-quality levels, and come highly requested and recommended by engineers working in the industry.

TOPICS INCLUDE:

- Catalysis & Reaction Engineering
- Environment, Health, and Safety
- Extractive Metallurgy
- General Chemical Engineering
- Heat & Mass Transfer
- Manufacture of Specialty Chemicals
- Process Design, Control, & Optimization
- Separation
- Solid & Particle Technology

GET STARTED:

- **Administrators:** Contact your Elsevier representative or visit www.elsevier.com/knovel to request for more information.
- **Users:** Contact your Administrator to inquire about your organization's access to this database or visit www.elsevier.com/knovel to request a product demonstration.

ABOUT KNOVEL

Knovel is an engineering decision-support solution that enables engineers to solve problems faster. Through a cloud-based platform with powerful search and interactive analytical tools, engineers can confidently find answers to technical questions using best practice insights, validated equations, and materials and substances data from over 120 providers. For 15 years, Knovel has helped thousands of engineers and researchers from leading companies and institutions around the world enhance research and productivity, achieve operational excellence, build expertise, and reduce costs and time to market.

For more information or to request a product demonstration, please visit:

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