

CHEMICAL ENGINEERING RESEARCH AND DESIGN

Publication of the Institution of Chemical Engineers

AUTHOR INFORMATION PACK

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DESCRIPTION

ChERD aims to be the principal international journal for publication of high quality, original papers in **chemical engineering**.

Papers showing how research results can be used in **chemical engineering design**, and accounts of experimental or theoretical research work bringing new perspectives to established principles, highlighting unsolved problems or indicating directions for future research, are particularly welcome. Contributions that deal with new developments in plant or processes and that can be given quantitative expression are encouraged. The journal is especially interested in papers that extend the boundaries of traditional chemical engineering.

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- Physical properties and thermodynamic models/methods
- Process design, operation and intensification
- Process equipment characterisation
- Process modelling, simulation and optimisation

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