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DESCRIPTION

Endorsed by the Working Party on Process Intensification of the European Federation of Chemical Engineering (EFCE)

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The Journal invites full-length research and succinct current-perspective articles from any branch of chemical engineering, particularly those concerned with themes such as equipment & plant miniaturization, alternative energy conversion & transport mechanisms, intensified hydrodynamics, structured environments, multifunctionality and intensified plant operation. Multidisciplinary papers and contributions from other disciplines, such as materials science, applied physics, electronics, fluid mechanics or energy technology, having impact on intensification of the chemical process industry are also welcome.

Occasionally, review papers will be published for individual fields of activity to illustrate and summarize scientific and/or technological progress.

The Journal presents advanced knowledge on engineering fundamentals and processes in such a form that it can be readily turned into practical applications.

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Chemical Engineering and Processing: Process Intensification is intended for practicing researchers in industry and academia, working in the field of Process Engineering. Submissions dealing with the subject of Process Intensification are especially welcome.

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The Journal presents advanced knowledge on engineering fundamentals and processes in such a form that it can be readily turned into practical applications.

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The Journal invites full-length research and succinct current-perspective articles from any branch of chemical engineering, particularly those concerned with themes such as equipment & plant miniaturization, alternative energy conversion & transport mechanisms, intensified hydrodynamics, structured environments, multifunctionality and intensified plant operation. Multidisciplinary papers and contributions from other disciplines, such as materials science, applied physics, electronics, fluid mechanics or energy technology, having impact on intensification of the chemical process industry are also welcome.

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