

Special Issue

Research Progress of Gas–Solid Fluidized Dry Separation

Message from the Guest Editor

Coal plays an important role in much of the world's energy security and energy strategy. A gas–solid beneficiation fluidized bed, belonging to a bubbling flow regime, is an indispensable area in the coal-processing field. The mentioned research mainly focus on the gas–solid fluidization hydrodynamics, coal beneficiation separation, fluidized bed industrial application, fluidized bed with additional force, such as the vibration fluidized bed and pulsed fluidized bed., etc. However, the relevant theory and technology still need to be highlighted and summarized. And the challenging issues that need special attention are suggested to enable further improvement of this process. Therefore, it is my pleasure to invite you to contribute a research article, communication, or review for publication in this Special Issue titled “Research Progress of Gas–Solid Fluidized Dry Separation”.

Guest Editor

Dr. Chenyang Zhou

School of Chemical Engineering and Technology, China University of Mining and Technology, Xuzhou, China

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Separations
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
separations@mdpi.com

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Message from the Editor-in-Chief

Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

Prof. Dr. Frank L. Dorman

Department of Chemistry, Dartmouth College, Hanover, NH 03755,
USA

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