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Authors: Yanyan Guo, Chengna Dai, Zhigang Lei



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# Hydrodynamics and mass transfer in multiphase monolithic reactors with different distributors: An experimental and modeling study

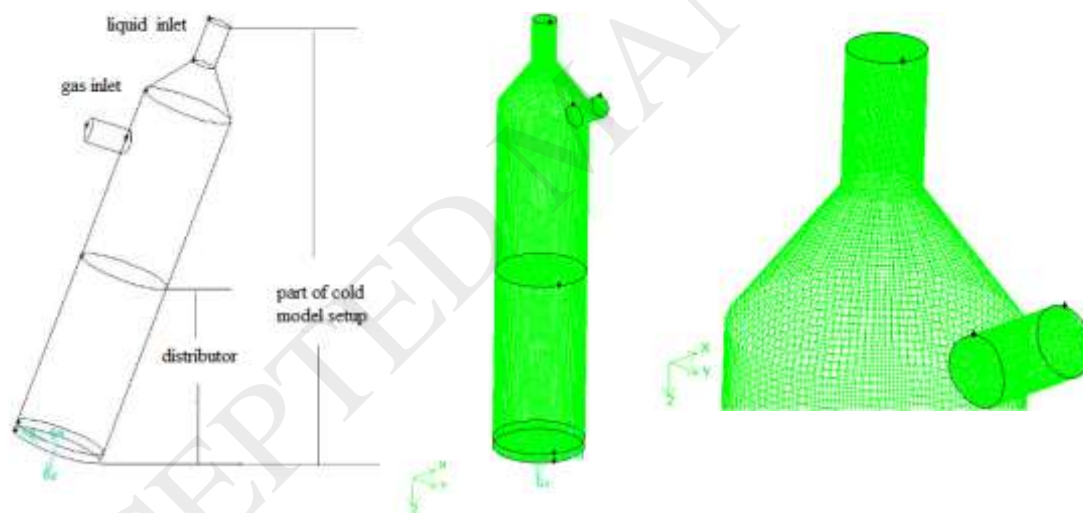
Yanyan Guo, Chengna Dai, Zhigang Lei\*

State Key Laboratory of Chemical Resource Engineering, Beijing Key Laboratory of Energy Environmental Catalysis, Beijing University of Chemical Technology, Box 266, Beijing, 100029, China

\* Corresponding author. *E-mail address:* leizhg@mail.buct.edu.cn (Z. Lei).

## Graphical abstract

The hydrodynamic and mass transfer performances in monolith bed with different distributors were studied by the combination of experiments and CFD simulation.



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