Kinetic Model Systems for Biofilm Processes

Guest Editor:

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Message from the Guest Editor

This Special Issue on “Kinetic Model Systems for Biofilm Processes” aims to collect high-quality research studies addressing challenges in the broad area of biofilm kinetic models to describe the biodegradation kinetics of single or multiple substrates in the several processes. Topics include but are not limited to the following:

- Fixed biofilm model systems;
- Moving-bed biofilm model systems;
- Single species biofilm model systems;
- Multiple species biofilm model systems;
- One-stage biofilm model systems;
- Multiple-stage biofilm model systems;
- Biofilm process modeling, simulation, and control applications;
- Modeling of biochemical reaction processes;
- Aerobic and anaerobic biofilm models.
Message from the Editor-in-Chief

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