

Special Issue

Emulsion Process Design

Message from the Guest Editor

Emulsions have received outstanding attention from scientists and technologists for many decades because of their easy preparation and versatile applications. Production machines are available from lab to industrial scale. Although a lot of work has already been published in the field of process design, knowledge is missed on local process conditions prevailing in an emulsifying plant and their influence on specific drop size distributions. New tools as numeric flow simulation and high-resolution inline process measurement techniques offer the opportunity make a big step forward in emulsion process design. We are looking for contributions which describe new process analytical tools, results, and applications they offer for emulsion processing. Given your reputed experience and the outstanding impact of your previous publications in this field, we would very much appreciate your contribution in this Special Issue of ChemEngineering. Papers reviewing and updating the state of the art, as well as novel applications are also welcome.

Guest Editor

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closed (10 August 2020)



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