Special Issue

Crystallization of Pharmaceuticals

Message from the Guest Editor

Crystallization plays an important role in the production of solid dosage pharmaceuticals. The present issue encompasses topics in the crystallization of pharmaceuticals, from solution in batch and continuous crystallizers. Control of polymorphic outcome, purity, and size distribution of the active pharmaceutical ingredients; nucleation and growth processes; solubility prediction of pharmaceuticals and solvent screening; cocrystals formation; chiral separation of pharmaceuticals; molecular modeling; and innovative instrumentation for pharmaceutics characterization are among topics of interest.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2016)



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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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