Special Issue

Fragment Based Drug Discovery

Message from the Guest Editor

Fragment-based drug discovery has become widespread in industry and academia. The utility of the approach has been validated by the steadily increasing number of compounds in the clinic that were developed from hits having their origins in fragment screens. The approach continues to be improved by refinements in fragment library design, development of new and often complementary screening methods, and more efficient transitions from fragment hits to structure-guided medicinal chemistry. This Special Issue will disseminate advances in fragment library design and screening methodologies, along with recent applications of fragment-based ligandability assessment and drug discovery to novel pharmaceutical targets.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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