Special Issue

Targeted Prodrugs

Message from the Guest Editor

Prodrug technologies are widely used to improve systemic drug delivery, but can also be used to target drugs to specific sites. This Special Issue focuses on prodrugs of the latter type, which are designed to increase drug exposure of disease targets relative to normal tissues. This search for selectivity is a focus in cancer therapeutics in particular, but also in other diseases. Topics of relevance to this update and overview of prodrug technologies include design of compounds responsive to disease-specific triggering mechanisms (such as tumour hypoxia) and the biological evaluation of such prodrugs.

Guest Editor

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Deadline for manuscript submissions

closed (1 June 2019)



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As the premier open access journal dedicated to molecular chemistry, now in its 29th 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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