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β -Diketones and Their Derivatives: Synthesis, Characterization and Biomedical Applications

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

Dear Colleagues,

β -diketones are widely studied organic compounds that exhibit rich tautomerism patterns and peculiar chemical reactivity.

This Special Issue of *Pharmaceuticals* devoted to “ β -diketones and derivatives” does not have the ambition to constitute an exhaustive panorama of the state of art in β -diketones chemistry and biomedical applications. Accordingly, high quality original research articles in a wealth of topics including, but not limited to, β -diketones synthesis, complexation and supramolecular arrangement, characterization, spectroscopy, in-silico modelling, and wide-spectrum biomedical applications are welcomed, provided their relevance and technical soundness. Well documented reviews on any aspect of the study of either β -diketones in general or any particular class of β -diketones are also solicited, as they will help potential readers to orient within this astonishingly heterogeneous universe.



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Special Issue



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Message from the Editor-in-Chief

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We hope to handle your contribution to *Pharmaceuticals* soon.

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