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Feature Papers in Chemical Biology—Edition of 2022-2023

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Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editors

In this Special Issue, “Feature Papers in Chemical Biology 2022 and 2023”, we aim to publish articles within the field of chemical biology. While the definition of the field overlaps with medicinal and bioorganic chemistry, distinct aspects can be defined that earmark studies for this field, which is at the interface of chemistry and biology. Molecules are used to interfere with or visualize biological systems at the molecular level, which can lead to new insights into these systems and their biological mechanisms or can provide tools for their manipulation. Studies must include synthesized or isolated bioactive compounds or probes that realize the above goals. Studies in which compounds are described that capture or detect specific components in a biological context are also of interest.

Regarding the type of papers that will be considered, both research articles and comprehensive reviews are welcome for submission. Other types of high-quality papers will also be considered.



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Special Issue



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Message from the Editor-in-Chief

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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