

## Special Issue

# Advances in Analytical Strategies to Study Cultural Heritage Samples, 3rd Edition

### Message from the Guest Editors

The 3rd Edition of this Special Issue, entitled “Advances in Analytical Strategies to Study Cultural Heritage Samples”, aims to continue to showcase the most recent progress and innovative approaches in the study of cultural heritage, including archaeological, bio-archaeological, and artistic materials. Cultural heritage samples often present highly complex and heterogeneous matrices, influenced by natural processes, human activities, and environmental transformations. Recent advances in analytical chemistry now allow for the investigation of trace compounds and micro-samples with unprecedented precision and minimal invasiveness. Such progress not only provides new insights into ancient technologies, subsistence strategies, health, and cultural practices but also supports conservation science by improving our understanding of degradation mechanisms and the development of tailored preservation strategies. We warmly invite researchers to contribute their original research articles, reviews, and communications that present novel analytical strategies, case studies, or methodological developments relevant to cultural heritage science.

### Guest Editors

Dr. Maria Luisa Astolfi

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### Deadline for manuscript submissions

31 October 2026



## Molecules

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## About the Journal

### 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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### Editor-in-Chief

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