

Special Issue

Green Chemistry Approaches to Analysis and Environmental Remediation

Message from the Guest Editor

The editorial board of *Molecules* (IF: 4.2, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Green Chemistry Approaches to Analysis and Environmental Remediation". Green analytical chemistry (GAC) has revolutionized sample preparation methodologies by integrating sustainability, efficiency, and safety into procedures, all while meeting analytical and economic requirements. Properly incorporating green chemistry into sample preparation techniques and remediation has significantly reduced or eliminated the use of hazardous substances, such as toxic solvents, thereby minimizing risks to human health and contributing to environmental protection. This Special Issue aims to summarize state-of-the-art methods, technologies, and novel applications of green chemistry in the fields of environmental analysis, remediation, and toxicity/risk assessment.

Guest Editor

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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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