

Special Issue

The Use of Biomaterials in the Construction Sector

Message from the Guest Editor

The use of materials derived from waste and other bioprocesses in a way that facilitates a lower environmental impact, transforming a waste product into a valuable resource for the realization of a new product (circular chemistry). This initiative, termed End of Waste (EoW), is increasingly being adopted in the production and application of biomaterials in the industrial sector. The main focus of this Special Issue is sharing the progress in research on the use of biomaterials, in particular those derived from waste as additive products to use in the construction sector, for example, in the road pavement sector. Research studies, articles, as well as reviews are welcome regarding the process description, innovation, and ideas on the transformation of waste materials into products which can be utilized in the construction sector. Knowledge regarding the type of materials, molecules, and their potential effectiveness in synthesizing products which can maintain or even improve the quality of construction materials in today's industry is of interest.

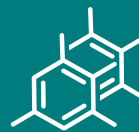
Guest Editor

Dr. Paolino Caputo

Department of Chemistry and Chemical Technologies, University of Calabria, 87036 Arcavacata di Rende (CS), Italy

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Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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