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2nd Edition: Advances in Alkali-Activated Materials

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Deadline for manuscript submissions:
closed (31 October 2022)

Message from the Guest Editors

The scope of this Special Issue is to promote broad potential raw materials (precursors and activator), new applications, and a better understanding of the chemical, mechanical, and durability behaviors of AAMs in different applications. Potential topics for submissions include (but are not limited to):

- Precursors of alkali-activated materials (natural pozzolan, construction and demolition wastes, fly ashes, slags, and others);
- Conventional and alternative activators;
- Alkali-activated concretes (design methodology, properties, durability);
- One-part mix designs ("just add water" dry mixtures);
- Hybrid cements;
- Life cycle assessment (LCA)

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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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