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Green Chemistry and Biomaterials

Guest Editors:

Mr. Navid Rabiee

Prof. Dr. Rajender S. Varma

Prof. Dr. Michael R. Hamblin

Deadline for manuscript submissions:

closed (15 September 2021)

Message from the Guest Editors

Dear Colleagues,

Synthesis and the use of biomaterials with multiple functions can be a smart approach to treating diseases. The use of green synthesized nanomaterials with the aim of clinical, industrial, and societal purposes would be considered as the critical stages. In this regard, several therapeutics have been used in clinics and biomedical applications, but their side effects resulting from the synthesis procedure, solvents, additives and/or the condition of reactions including temperature and air gases, leads to serious problems. Therefore, the use of simple, cost-effective, environmentally friendly and tunable nanomaterials for biomedical applications including drug delivery, gene delivery, CRISPR/Cas9, biosensors, MRI contrast agents and other related uses would be a wise choice.

Mr. Navid Rabiee Prof. Dr. Rajender S. Varma Prof. Dr. Michael R. Hamblin Guest Editors













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Editor-in-Chief

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Message from the Editor-in-Chief

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