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Photopolymerization in Advanced Materials

Guest Editor:

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Deadline for manuscript submissions:
closed (25 August 2022)

Message from the Guest Editor

The use of photopolymerization in the development of advanced materials is proving to be a successful and worthy research direction across both industry and academia. Photopolymerization can be conducted using conventional systems (e.g., radical polymerization or step-growth polymerization) or using reversible deactivation radical polymerization; the former has been broadly used and widely studied while the latter, though having experienced great success and having great potential, faces some challenges in its scaling and translation into industrial settings. This field is evolving at a very rapid pace, and there is plenty of scope for further advanced studies in a wide range of applications including but not limited to drug delivery, sensors, nanomedicine, and tissue engineering.

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Editor-in-Chief

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Message from the Editor-in-Chief

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