



## Electromagnetic Shielding of Polymer Composites

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Deadline for manuscript  
submissions:

**closed (30 April 2021)**

### Message from the Guest Editor

Polymer composites can serve as electromagnetic interference (EMI) shielding materials, as an alternative to metals in all those applications where light weight, versatility, design flexibility, low cost, and facile processing are required. EMI shielding is presently a crucial demand in applications like aerospace, automotive, and portable or wearable electronics.

The aim of this Special Issue is to seek and gather state-of-the-art research as well as high-quality review papers dealing with the EMI shielding effectiveness of flexible polymer composites comprised of metals (including transition metal carbides and nitrides) and various forms of carbon nanofillers such as carbon black, carbon nanofibers, carbon nanotubes, graphite, graphene, graphene oxide, graphene nanosheets, graphene nanoribbons, and graphene nanoplatelets. Special emphasis will be given to applications in the GHz–THz range; nevertheless, contributions exploring different regions of the frequency spectrum are welcome too. Authors are invited to submit their latest results.





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## Editor-in-Chief

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