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Polymer Matrix Composites for Electronic Components

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Polymer matrix composites attract great attention in the scientific community and industry due to the wide possibilities for regulating their properties (electric, magnetic, mechanical, etc.), depending on the potential field of application, by varying the qualitative and quantitative composition of the composite material, which consists of choosing the type of matrix and filler as well as their mass/volume ratio. Polymer composites can provide a component base for modern electronics that combines unique electrical characteristics with such properties as flexibility and extensibility. This opens the way to the creation of new qualities of electronic devices.

Deadline for manuscript submissions: **closed (30 December 2023)**



Specialsue









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