Special Issue

Elastomers in Electronic Applications in 2022

Message from the Guest Editor

There is a growing interest in soft and stretchable electronics for applications in soft robotics, bioelectronics, and wearable and conformal electronics. Elastomeric polymers are commonly used for fabricating soft devices due to their well-suited mechanical behavior. Elastomers are not intrinsically conductive; however, there are many approaches that have been developed to create soft devices using elastomers in the past decade. In this Special Issue, we focus on elastomers in electronic applications that discuss their fabrication methods, mechanical and physical behavior, and electronic device applications. The purpose of this Special Issue is to coherently collect these studies and present them to a wide industrial and academic community.

Guest Editor

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Deadline for manuscript submissions

closed (15 September 2022)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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