



The Synthesis and Application of Fluorescent Polymers, Conjugated Polymers and Conducting Polymers

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Message from the Guest Editor

Over decades, electroactive polymers, including fluorescent polymers, conjugated polymers, and conducting polymers, have unveiled their unique characteristics, providing us with hope that they might replace heavy, rigid, and precious metals and inorganic materials in the traditional application fields. Some successful stories of the early electroactive polymers can be found in the areas of light emitting diodes and polymer solar cells. As we are experiencing new rapidly changing and diversified environments, the application area of polymers is concurrently corresponding to the needs of the traditional field. The emerging areas of polymers are not only cover the conventional fields but also cover the biomedical, energy, optoelectronics, nanotechnology, agricultural, and military areas. This Special Issue of Polymers aims to deliver readers superb polymers of conjugated polymers, fluorescent polymers, and conducting polymers that can be niche candidates for advanced fields.





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Message from the Editor-in-Chief

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