



## Novel Polymers in Sensors

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### Message from the Guest Editors

Dear Colleagues,

Novel polymers have been widely applied in the field of sensors. These polymers also exhibit exceptional properties, including high sensitivity, selectivity, and stability, making them ideal candidates for various sensing applications. They can effectively detect a wide range of analytes, such as gases, chemicals, and biomolecules, enabling their use in many industries. The incorporation of functional groups and nanomaterials into the polymer matrix further enhances their sensing performance. Recent advancements in the design and synthesis of novel polymers have led to the development of highly efficient and versatile sensing platforms.

This Special Issue focuses on the field of novel polymers in sensors, discussing their potential applications in industries, such as environmental monitoring, healthcare, and food safety. Moreover, it emphasizes the ongoing research efforts aimed at improving their performance and applications in the future.





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