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# Terahertz Spectroscopic Sensing and Imaging Technology for Biomedicine

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# **Message from the Guest Editors**

Terahertz spectroscopic sensing and imaging techniques based on optics and photonics technology open a new realm for biomedical applications, ranging from basic science investigations to real life. The focus of this issue is to provide an interdisciplinary forum for the current state-of-the-art developments in both fundamental and technological aspects of terahertz spectroscopic sensing and imaging for biomedical applications, including the recent progress and trends in terahertz source, sensing, spectroscopy, imaging, and their applications. The techniques suitable for unexplored regions are particularly encouraged. Both original research and review articles are accepted. Topics include but are not limited to:

- Terahertz source:
- Terahertz spectroscopic sensing;
- Terahertz imaging;
- Terahertz application in biomedicine;
- Data processing for terahertz spectroscopy and imaging.













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