

Precision Spectroscopy Analysis System and Method Application in THz Range

Guest Editors:

Prof. Dr. Yan Peng

School of Optical-Electrical and
Computer Engineering, University
of Shanghai Science and
Technology, Shanghai 200093,
China

Prof. Dr. Olga Cherkasova

Institute of Laser Physics of the
Siberian Branch of the Russian
Academy of Sciences, 630090
Novosibirsk, Russia

Prof. Dr. Junhong Lü

Shanghai Advanced Research
Institute, Chinese Academy of
Sciences, Shanghai 201203,
China

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Message from the Guest Editors

Dear Colleagues,

Terahertz technology has many irreplaceable advantages in the field of biology, such as non-invasive, high penetration, fingerprint spectrum detection, etc. This Special Issue aims to promote international academic exchanges in terahertz biomedical science and technology and develop terahertz biomedical science and technology by integrating various terahertz forces.

Topics include:

1. Basic biomedical scientific research and phenomena: interaction mechanism between light and biological tissues, cells and biomolecules, biological effects, molecular dynamics, etc.;
2. Biomedical diagnosis and treatment: spectroscopy, imaging, and many other methods;
3. Terahertz biomedical-related advanced sources, detectors, and systems.

