

Special Issue

Terahertz Biomedical Imaging and Detection

Message from the Guest Editor

Terahertz technology has great potential for use in promising medical technologies of the future. The study of biomedical imaging and detection, based on terahertz technology, will not only provide a foundation for medical technology development, but also enable to observe the biomedical events which can not be revealed using conventional optical technologies. The last decade, a quantum leap in terahertz device technology such as source and detector have enabled the practical applications such as the nondestructive testing and have increased the feasibility of usage in clinic. Therefore, at a time like this, it is necessary to make an issue of practically applicable terahertz biomedical imaging and detection technology including biomedical contents that can be detected by terahertz wave.

Guest Editor

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