

136. Title: Terahertz sources

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Source: JOURNAL OF BIOMEDICAL OPTICS

Volume:16

Issue:3

Pages: 033001

Publication year: 2011

Document type:Journal article (JA)

Abstract: We present an overview and history of terahertz (THz) sources for readers of the biomedical and optical community for applications in physics, biology, chemistry, medicine, imaging, and spectroscopy. THz low-frequency vibrational modes are involved in many biological, chemical, and solid state physical processes.