

Lasers in biology and medicine

Plenum Press - Photonics in Medicine: Top 5 Biomedical Impacts



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- Lasers -- Congresses.

Lasers in medicine -- Congresses.

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The importance and medical uses of the laser beams

Transport theory for light propagation in biological tissue. Synopsis This volume contains the lectures and seminars presented at the NATO Advanced Study Institute on Lasers in Biology and Medicine organized by the International School of Quantum Electronics at the Villa Le Pianore, Camaiore, Italy, August 19-31, 1979.

Lasers in Biology and Medicine

Laser Spectroscopy, VI eds Weber, H. OPSLs have recently also been used for photocoagulation in ophthalmology.

Lasers In Biology And Medicine

Depending on the type of active medium in which emission occurs, medical lasers are divided into the following Grasso et al.

Laser applications in medicine, biology, and environmental science : International Conference on Lasers, Applications, and Technologies 2002 : 22

Bystanders should put on protective eyewear before these systems are switched from standby to treatment mode.

Lasers in Biology and Medicine

The Use in Imagery Lasers are also used as high-resolution optoacoustic imaging modalities with great versatility in their applications, such as photoacoustic imaging PAI , Optical Coherence Tomography OCT or Surface-Enhanced Raman Scattering SERS. This interdisciplinary conference provided stimulating contributions from the very topical field Fractals in Biology.

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