

Infrared laser bone ablation

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Performance of a Broadband Free-Electron Laser and Preliminary Studies on Its Application to Biology and Medicine. <i>Journal of Laser Applications</i> , 1989, 1, 49-58.	0.8	11
4	Er:YAG laser ablation of tissue: Effect of pulse duration and tissue type on thermal damage. <i>Lasers in Surgery and Medicine</i> , 1989, 9, 314-326.	1.1	486
5	Er:YAG laser ablation of tissue: Measurement of ablation rates. <i>Lasers in Surgery and Medicine</i> , 1989, 9, 327-337.	1.1	339
6	Experimental studies of the application of the Er:YAG laser on dental hard substances: I. Measurement of the ablation rate. <i>Lasers in Surgery and Medicine</i> , 1989, 9, 338-344.	1.1	762
7	Experimental studies of the application of the Er:YAG laser on dental hard substances: II. Light microscopic and SEM investigations. <i>Lasers in Surgery and Medicine</i> , 1989, 9, 345-351.	1.1	507
8	Mid-infrared erbium:YAG laser ablation of bone: The effect of laser osteotomy on bone healing. <i>Lasers in Surgery and Medicine</i> , 1989, 9, 362-374.	1.1	138
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10	Effect of pulse repetition rate on erbium laser ablation of soft and hard tissues. , 1990, , .		6
11	Pulsed 2-94-mum erbium-YAG laser skin ablation-experimental results and first clinical application. <i>Clinical and Experimental Dermatology</i> , 1990, 15, 389-393.	0.6	117
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16	Laser assisted fixation of ear prostheses after stapedectomy. <i>Lasers in Surgery and Medicine</i> , 1990, 10, 444-447.	1.1	31
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18	Ablation of calcified biological tissue using pulsed hydrogen fluoride laser radiation. <i>IEEE Journal of Quantum Electronics</i> , 1990, 26, 2261-2270.	1.0	60
19	Comparison of tissue ablation with pulsed holmium and thulium lasers. <i>IEEE Journal of Quantum Electronics</i> , 1990, 26, 2271-2275.	1.0	59
20	<title>Erbium laser ablation of bone: effect of water content</title>. , 1991, 1427, 27.		5

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23	Comparison of the ablation of polymethylmethacrylate by two fiber-optic-compatible infrared lasers. , 1991, , .		2
24	<title>Photoablation using the Holmium:YAG laser: a laboratory and clinical study</title>. , 1991, , .		1
25	Infrared laser stapedotomy. European Archives of Oto-Rhino-Laryngology, 1991, 248, 449-451.	0.8	34
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