

Commercial and biomedical applications of ultrafast lasers V - 24-27 January, 2005, San Jose, California, USA

SPIE - Femtosecond laser ablation and deposition of metal films on transparent substrates with applications in photomask repair (invited Paper)

Tags: #Publikationen #König

Commercial and biomedical applications of ultrafast lasers V [electronic resource] : 24

Louis, MO, August 16-20, 1993, edited by P. Nach intrastromaler linearer Laserabtastung mit höheren Leistungen entstand ein lumineszentes Plasma. Presentation was highlighted: Nanostructures for long photoelectron lifetime, Andrei Sergeev, Vladimir Mitin, and Gottfried Strasser, DOI: 10.

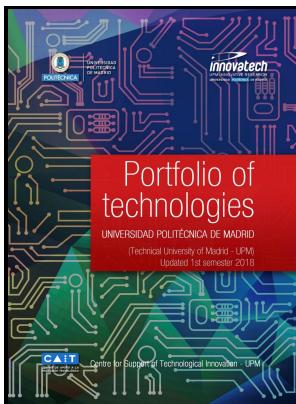
Commercial and biomedical applications of ultrafast lasers V [electronic resource] : 24

Mitin, Solid State Electronics, Vol. Otsuji, CLEO: Conference on Lasers and Electrooptics Dig. Cornea surgery with nanojoule femtosecond laser pulses.

Commercial and biomedical

Description: -

- Religion - Inspirational/Spirituality
Religion
Religion / General
Spirituality - General
Spirituality
Great Britain -- Social policy.
Social workers -- Great Britain.
Teachers -- Great Britain.
Physicians -- Great Britain.
Professional socialization -- Great Britain.
Professions -- Great Britain.
Socialism -- Great Britain.
Russia (Federation) -- Economic conditions -- 1991- -- Regional disparities.
Agriculture and state -- Russia (Federation)
Regionalism -- Russia (Federation)
Stonewall Riots, New York, N.Y., 1969.
Lesbians -- United States -- Political activity.
Gay men -- United States -- Political activity.
Gay rights -- United States -- History.
Gay liberation movement -- United States -- History.
Deferoxamine.
Iron -- Metabolism
United States
Statesmen
Historians
Biography
Biography & Autobiography / General
United States - 20th Century
Historical - U.S.
Biography/Autobiography
Biography / Autobiography
Biography & Autobiography
General
Guénon, René.
Great Britain -- History -- Commonwealth and Protectorate, 1649-1660
Great Britain -- History -- Early Stuarts, 1603-1649.
Navigation -- Oceania
Laser pulses, Ultrashort -- Congresses.
Lasers -- Industrial applications -- Congresses.
Lasers in biology -- Congresses.
Lasers in medicine -- Congresses.Commercial and biomedical applications of ultrafast lasers V - 24-27 January, 2005, San Jose, California, USA
-
v. 5714.
Proceedings of SPIE--the International Society for Optical Engineering ;
v. 5714
Proceedings of SPIE,Commercial and biomedical applications of ultrafast lasers V - 24-27 January, 2005, San Jose, California, USA
Notes: Includes bibliographical references and author index.
This edition was published in 2005



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applications of ultrafast lasers 5 : 24

Djafari Rouhani, Proc, IEEE 9th Conference on Semiconducting and Insulating Materials, April 29 - May 3, 1996, Toulouse, France, p. Although still limited to the clinical research field, the development of multiphoton laser microscopy is thought to become suitable for a practical application in the next few years: in this paper, we performed an accurate review of the studies published so far, considering the possible fields of application of this imaging method and providing high quality images acquired in the Department of Dermatology of the University of Modena.

Femtosecond laser ablation and deposition of metal films on transparent substrates with applications in photomask repair (invited Paper)

The temperature rise in PMMA resist is mainly from heat conducted from the silicon substrate backward to the resist and from the mask plate through inner cavity air forward to the resist, while the X-ray absorption is only secondary. Optical reprogramming of human cells in an ultrashort femtosecond laser microfluidic transfection platform.

Publications

CD-ROM: Cleveland USA , 16.

Femtosecond laser ablation and deposition of metal films on transparent substrates with applications in photomask repair (invited Paper)

Also in vivo clinical CARS has been realized to image intratissue lipids and water. Verekin, 2-nd Integrated Nanostructured Systems Workshop, May 13, 2009, Buffalo, NY.

Femtosecond laser ablation and deposition of metal films on transparent substrates with applications in photomask repair (invited Paper)

Petrou, Innovations in Engineering and Technology Education conference, ASEE, March 18-19, 2011, Albany, NY. Sensors and Actuators B215 2015 525-535.

Related Books

- [Sermons - by Hugh Blair, ... Volume the fourth.](#)
- [Portfolio development, towards National Standards - a guide for candidates / advisers and assessors](#)
- [Schreib-Dienst - Frauenarbeit im Büro](#)
- [Portugal et le Congo au XIXe siècle - étude d'histoire des relations internationales.](#)
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