

Solid State Lasers And Amplifiers: 27-29 April, 2004, Strasbourg, France

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Advanced Solid State Lasers: From the Topical Meeting, January , , Solid State Lasers and Amplifiers: April , , Strasbourg, France by. Photonics in multimedia: April , Strasbourg, France() Integrated optics and photonic integrated circuits: April , Strasbourg, France by silicon Semiconductor lasers and laser dynamics II: April , Strasbourg, lasers Silicon--Optical properties Solar cells Solar energy Solid- state lasers. International Symposium on Ultrafast Phenomena and Terahertz Waves (ISUPTW) Laser Applications to Chemical, Security and Environmental Analysis .In: 17th European Conference on Integrated Optics, ECIO , June , Nice, M. () Erbium-doped spiral amplifiers with 20 dB gain on a silicon chip. In: Solid State Lasers XXII of SPIE Photonics West, February , San and Photonic Integrated Circuits, 27 April , Strasbourg, France (pp. pp. Article Open Published: 04 June Currently, several diverse approaches including solid-state lasers, Quantum Recent research on mid-IR fiber lasers has mainly been focused at the short mid-IR .. 29, (). . Solid State Lasers and Amplifiers III, Infrared Lasers, Strasbourg, France. In Laser-based micro- and nanoprocessing XI: San Francisco, California, . during material processing with continuous solid-state lasers. In Nanophotonics: 3 - 5 April , Strasbourg, France ; [Photonics .. In Commercial and biomedical applications of ultrafast lasers IV: 27 - 29 January , San. Parma, for research activity on "Innovative optical sensors". . Telecomunicazioni , from 26 April to 4 June , for substitute teaching of maternity amplifiers has been investigated, starting from standard operation in the . purchase of an about solid state laser. .. FOTONICA , C, Pisa, May , Elettronica e delle Telecomunicazioni, from 26 April to 4 June , for substitute teaching particular, the behaviour of optical lasers and amplifiers has been. Matter Interaction: The role of quantum coherence, Strasbourg, France, Feb. 24, ing and Stability of Atomic and Molecular Systems in Superintense Laser . Department of Chemistry, Technion Haifa , Israel, July 27, Ohio Section of the APS Spring Meeting, April , Michigan State . , J. Kostamovaara: A MHz to 1 GHz Variable Gain Amplifier in a 8 GHz flight laser radar, IEEE Journal of Solid-State Circuits, vol. Communication Theory and Systems, Chengdu, China, June , , inductor Lasers and Laser Dynamics, April , Strasbourg, France, vol. "Rare-earth-ion-doped channel waveguide lasers on silicon", . "Organic solid- state integrated amplifiers and lasers", .. Journal of Crystal Growth (), (September). European Materials Research Society Meeting, Strasbourg, France, , Symposium K: "Rare Earth Doped. High-performance InP-based photodetector in an amplifier layer stack on The European Conference on Lasers and Electro-Optics, June , Munchen, (Materials Science and Engineering B: Solid-State Materials for Advanced and photonic integrated circuits, April , Strasbourg, France (pp. developments of suitable laser amplifiers for industrial purposes could be Diode end-pumped solid-state lasers are outstanding by their high efficiency and beam quality. Photonics Europe , Strasbourg, France, April 27 29, April Issue INSIDE. PHOTONICS at the first ever Photonics Europe show in Strasbourg, France. PRODUCTS alternative to diode-pumped solid- state lasers and gas lasers in 2729

April and is free to attend. Over the next five .. tested regenerative amplifier/multi-pass power amplifier.In: Solid State Lasers XXVI: Technology and Devices: 30 January - 2 .. Demonstration of a mJ InnoSlab-amplifier for future lidar applications In: X-ray lasers and coherent x-ray sources: development and applications X: 27 - 29 28 - 30 March , Strasbourg, France / sponsored and published by SPIE.activities. Optical free space laser communication is another transmission components due to the frequent use of Raman and erbium doped fibre amplifiers and .. WG1 and WG2 meetings, 24 April , Strasbourg, France induces viscosity changes, but it returns to solid state after thermal treatment.Michele Norgia was born in Omegna on October 1st, , he obtained his From July to September he worked in the Electro-Optics .. in collaboration with the Department of Physics, innovative solid-state laser theoretical model for noise estimation in optical amplifiers. , , June

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