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Contents

v	<i>Authors</i>
vii	<i>Conference Committee</i>

MID-IR LASERS AND COMPONENTS

10981 08	Erbium-doped mid-infrared fiber lasers (Invited Paper) [10981-7]
----------	---

LASER MATERIALS II

10981 0H	Improved polymer cladding for eye safer fiber lasers [10981-16]
----------	--

SEMICONDUCTOR LASERS (PUMPS) AND DETECTORS

10981 0K	High power blue laser system for manufacturing and defense applications [10981-19]
10981 0M	Low noise, near-infrared APDs for laser wavefront monitoring [10981-21]

BEAM CONTROL AND LASER-MATTER INTERACTION

10981 0N	High peak power, short pulse duration Er:YAG lasers and applications [10981-22]
10981 0O	Modeling the effects of high-energy-laser beam quality using scalar Schell-model sources [10981-23]
10981 0S	Implications of 4D weather cubes for improved cloud free line of sight assessments of free space optical communications link performance [10981-27]

@article{Guoguang2006LaserbasedIS, title={Laser-based IRCM System Defenses for Military and Commercial Aircraft}, author={Ren Guo-guang}, journal={Laser & Infrared}, year={2006} }. Ren Guo-guang. Published 2006. Computer Science. Laser & Infrared. The development and status of directional infrared countermeasure systems DIRCM, LAIRCM and ATIRCM are reviewed and discussed. The evolutive trend and requirement of laser-based IRCM technologies are analyzed. Finally, the several views are presented. Save to Library. Create Alert.