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Nota di contenuto	Recent progress of high peak power solid state lasers / Yung-Sheng Huang, Jung-Sheng Huang and Fang-Ling Chang -- Laser annealing of composite materials with metal nanoparticles / Andrey L. Stepanov -- Single crystal photo-elastic modulators / F. Bammer -- Diffractive microoptics for technological IR-Lasers / V.S. Pavelyev, et al -- Micro- and nanoscale heat transfer in femtosecond laser processing of metals / Yuwen Zhang, D.Y. Tzou and J.K. Chen -- High power femtosecond laser machining of metals in ambient medium / S.R. Vatsya, Chengde Li and S.K. Nikumb -- Femtolasers-mediated multiphoton excitation imaging of bulk ocular tissues / Bao-Gui Wang and Karl-Jurgen Halbhuber -- Optical properties of rare earth ions induced by femtosecond laser / Lixin Yu and Zhongxin Liu -- Ytterbium doped materials for femtosecond lasers / Pierre-Olivier Petit, et al -- Ultrafast dynamics of porphyrins in higher excited state / Dae Won Cho, Mamoru Fujitsuka and Tetsuro Majima -- Femtosecond excited-state ultrafast dynamics of complex molecular systems: semiclassical dynamics simulations / Guang-Jiu Zhao, Yu-Hui Li and Ke-Li Han -- High

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