

Prof. Giulio Cerullo - Publications list

1. S. De Silvestri, P. Laporta, V. Magni, G. Valentini, **G. Cerullo**, "Comparative analysis of Nd:YAG unstable resonators with super-gaussian variable reflectance mirrors", *Opt. Comm.* **77**, 179-184 (1990) (ISSN: 0030-4018).
2. K. K. Haase, A. Baumbach, M. Wehrmann, S. Duda, **G. Cerullo**, B. Rueckle, E. Steiger, K.R. Karsch, "Potential use of holmium lasers for angioplasty: evaluation of a new solid-state laser for ablation of atherosclerotic plaque", *Lasers Surg. Med.* **11**, 232-237 (1991) (ISSN: 0196-8092).
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10. V. Magni, **G. Cerullo**, S. De Silvestri, O. Svelto, L.J. Qian, M. Danailov, "Intracavity frequency doubling of a cw high-power TEM₀₀ Nd:YLF laser", *Opt. Lett.* **18**, 2111-2113 (1993) (ISSN: 0146-9592).
11. **G. Cerullo**, S. De Silvestri, P. Laporta, S. Longhi, V. Magni, S. Taccheo, O. Svelto, "Continuous-wave mode locking of a bulk erbium-ytterbium glass laser", *Opt. Lett.* **19**, 272-274 (1994) (ISSN: 0146-9592).
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13. M. B. Danailov, **G. Cerullo**, V. Magni, D. Segala, S. De Silvestri, "Nonlinear mirror mode locking of a cw Nd:YLF laser", *Opt. Lett.* **19**, 792-794 (1994) (ISSN: 0146-9592).

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