CHRONICLE

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The following papers on the topic *Laser Physics and Technology* will be published in the April special issue of *Opticheskii Zhurnal* (Journal of Optical Technology), vol. 76, no. 4, 2009.

Preface by the issue's editor (A.A. Mak); Solar Energy Conversion to Laser Radiation Using a Solar-Pumped Fullerene–Oxygen–Iodine Laser (A.A. Mak, I.M. Belousova, V.M. Kiselev, A.S. Grenishin, O.B. Danilov, and E.N. Sosnov); The Use of KTP-Crystal Modulators in High-Mean-Power Nd:YAG Lasers (V.A. Rusov, V.A. Serebryakov, A.B. Kaplun, and A.V. Gorchakov); Air-Borne Raman Lidar with an Ultraspectral Resolution (S.V. Alimov, O.B. Danilov, A.P. Zhevlakov, S.V. Kashcheev, D.V. Kosachev, An.A. Mak, S.B. Petrov, and V.I. Ustyugov); Dissipa-

tive Optical Solitons (N.N. Rosanov); New Relativistic Effects in Transparent Optical Media (N.N. Rosanov and G.B. Sochilin); Nonlinear Optical Laser Radiation Limiters (I.M. Belousova, O.B. Danilov, and A.I. Sidorov); Solid-Phase Photosensitizers Based on Fullerene C₆₀ for Photodynamic Virus Inactivation in Biological Liquids (I.M. Belousova, O.B. Danilov, T.D. Murav'eva, I.M. Kislyakov, V.V. Ryl'kov, T.K. Kris'ko, O.I. Kiselev, V.V. Zarubaev, A.K. Sirotkin, and L.B. Piotrovskii); A Photochemical Method for Detection of Singlet Oxygen in an Aqueous Medium for a Study of the Photosensitization Capability of Solid-Phase Compositions (T.K. Kris'ko and I.M. Kislyakov).

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