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RELAXATION THEORY OF NONLINEAR PROCESSES IN THE SMOLUCHOWSKI ROTATIONAL DIFFUSION APPROXIMATION

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SPECTRAL ANALYSIS OF LIGHT SCATTERED BY MONODISPERSE SOLUTIONS OF RIGID, ANISOTROPIC MACROMOLECULES IN A REORIENTING AC ELECTRIC FIELD

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HYPER-RAYLEIGH AND HYPER-RAMAN ROTATIONAL AND VIBRATIONAL SPECTROSCOPY

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FAST MOLECULAR REORIENTATION IN LIQUID CRYSTALS PROBED BY NONLINEAR OPTICS

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NONLINEAR PROPAGATION OF LASER LIGHT OF DIFFERENT POLARIZATIONS

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SELF-ORGANIZED NONLINEAR OPTICAL PHENOMENA IN OPTICAL FIBERS

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Dedicated to the 67th birthday of Professor Stanisław Kielich.

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NONLINEAR MAGNETO-OPTICS OF MAGNETICALLY ORDERED CRYSTALS

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QUANTUM RESONANCE FLUORESCENCE FROM MUTUALLY CORRELATED ATOMS

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SELF-SQUEEZING OF ELLIPTICALLY POLARIZED LIGHT PROPAGATING IN A KERR-LIKE OPTICALLY ACTIVE MEDIUM

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