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Krishna Rai Dastidar and Anindita Bhattacharjee. DESIGNING OF WAVE PACKETS BY USING DELAYED PHASE-LOCKED FEMTOSECOND PULSES OF DIFFERENT

Negmat Nizomov, Mubaro Barakaeva, Eldar Kurtaliev, Shavkat Nizamov, Gayrat Khodjayev, Dilorom Khakimova and Valeriy Yashchuk. Spectral-luminescent study of styryl dyes with DNA interactions

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C. D. Lin, Z. J. Chen and A. T. Le. Extracting electron and photon scattering cross sections from laser-induced photoelectron and high-order harmonic generation spectra

Satya Narayan Tiwary. Wavefunctions, Excitation energies and Oscillator strengths of inner-shell transitions in sodium isoelectronic

Maarten Vos and Michael Went. Recoil effects in elastic scattering of electrons from atoms, molecules and surfaces

Junyi Zhang, Jim Mitroy and Kalman Varga. Bound state approaches to matter-antimatter scattering

Junyi Zhang, Jim Mitroy, Michael Bromley and Kyle Rollin. Atomic Polarization and Dispersion interactions

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Susmita Roy and C.Sinha. Fragmentation of Positronium in Collision with Li Ion Including ELC

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