

# Radosław Chrapkiewicz

## Lista publikacji

z dnia 31 października 2014

### Publikacje w czasopismach

1. Chrapkiewicz R. , Wasilewski W., Banaszek K., 2014, ***High-fidelity spatially resolved multiphoton counting for quantum imaging applications***, Optics Letters, 39, s. 5090-5093.
2. Chrapkiewicz R., 2014, ***Photon counts statistics of squeezed and multimode thermal states of light on multiplexed on-off detectors***, Journal of the Optical Society of America B, 31, s. B8-B13.
3. Chrapkiewicz R. , Wasilewski W. , Radzewicz C., 2014, ***How to measure diffusional decoherence in multimode Rubidium vapor memories?***, Optics Communications, 317, s. 1-6.
4. Dąbrowski M., Chrapkiewicz R., Wasilewski W., 2014, ***Hamiltonian design in readout from room-temperature Raman atomic memory***, Optics Express, 22, s. 26076-26091.
5. Dąbrowski M., Parniak M., Pęczak D., Chrapkiewicz R., Wasilewski W., 2014, ***Spontaneous and parametric processes in warm rubidium vapours***, Latvian Journal of Physics and Technical Sciences, 51, s. 21–34.
6. Chrapkiewicz R., Wasilewski W., 2012, ***Generation and delayed retrieval of spatially multimode Raman scattering in warm rubidium vapors***, Optics Express, 20, s. 29540-29552.
7. Chrapkiewicz R., Wasilewski W., 2010, ***Multimode Spontaneous Parametric Down-Conversion in a Lossy Medium***, Journal of Modern Optics, 57, s. 345-355.