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Daniel Adler	Switching a subwavelength atomic array using a single Rydberg atom
Jessica Almeida	Characterization of four-modes topological insulator by light matter interaction in Su-Schrieffer-Heeger chains
Germaine Arend	Towards generating photon Fock states using free electron beams
Ivan Ashkarin	Toffoli gate based on RF-induced Förster resonance in Rydberg atoms
Mateus Biscassi	From classical to quantum loss of light coherence
Samuel Böhringer	Beam Splitters and Mirrors with Aberrations in Matter-Wave Interferometry
Alexander Bott	Light-matter interaction with single-photon transitions for sensing beyond the Standard Model
Hannes Busche	Towards Rydberg quantum optics and hybrid quantum systems in a closed-cycle cryostat
David Castells Graells	Atomic waveguide QED with atomic dimers
Nadine Denis	Bandgap engineering in GaAs/GaAsN core-shell nanowires by post-growth hydrogen implantation
Marco Di Liberto	Chiral orbital order of interacting bosons without higher bands

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Oliver Diekmann	Ultrafast excitation exchange in a Maxwell-Fish-Eye lens
Zahra Etesami	Tunable negative lens based on gold nanorods
Norman Vincenz Ewald	Towards quantum memories in noble-gas nuclear spins with alkali metal vapour as optical interface
Giovanni Ferioli	Intensity correlations in the Driven Dicke Model
Daniel Goncalves Romeu	Local dissipation effects in the driven-dissipative Dicke phase transition
Daniel Holleufer	Oscillating phase transition in a chiral waveguide
Jasmin Kappert	Shaping Free Electrons with Nonlinear Optical Cavity States
Phatthamon Kongkhambut	Dissipative time crystals in an atom-cavity platform
Danil Kornovan	Bound photon pairs in a symmetric WQED set-up
Christian Kriso	Two-photon excitation of exciton-polaritons for direct measurement of the polariton-polariton interaction strength
Jan Kumlin	Strongly Interacting Polaritons in Moiré Quantum Materials
Kasper Jan Kusmierik	Higher-order mean-field theory of chiral waveguide QED

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Valentin Magro

Deterministic Free-Propagating Photonic Qubits with Negative Wigner Functions

Sayari Majumder

Experimental Study of the Spin Properties of Cold Atomic Mixture