

Posters session III

Snezana Lazic	Dynamic acousto-mechanical tuning of quantum light emission from atomic defects in hexagonal boron nitride
Dominik Maile	Exponential speedup of incoherent tunneling via dissipation
Natalia Masalaeva	Spin and density self-ordering in dynamic polarization gradients fields
Conor McKeever	An iPEPO algorithm for two-dimensional open quantum systems
Tawfik Mouhrach	Phase diagram and thermodynamic study of the mixed Spin-1/2 and Spin-3 Blume-Capel model: renormalization group theory
Andrzej Opala	Feed-forward exciton-polariton neural network
Alice Pagano	Optimal quantum gates for Rydberg atoms quantum computer
Dawid Paszko	Electronic localization in small-angle twisted bilayer graphene
Van Dong Pham	Electronic boundary states in dimerized quantum-dot chains engineered atom by atom
Bastián Real	Chiral emission induced by optical Zeeman effect in polariton micropillars
Felix Rönchen	A new apparatus for trapping single Strontium atoms in arrays of optical microtraps
Mirko Rossini	Epigenetic relevance of quantum phenomena in DANN

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Hasnae Saadi	Magnetic properties and phase diagrams of a spin-3/2 Blume-Capel multilayer system
Rafael Salas-Montiel	Integrated nanophotonic waveguide lattices as photonic quantum simulators
Markus Schmitt	Simulating correlated matter far from equilibrium with neural quantum states
Chithra H. Sharma	Electron-spin-resonance in a proximity-coupled MoS₂/graphene van-der-Waals heterostructure
Anna Sidorenko	Spectral imaging of the anomalous π mode in periodically driven plasmonic waveguide arrays
Philipp Stammer	High photon number entangled states and coherent state superposition from extreme-UV to far-IR
Niklas Tausendpfund	Majorana edge modes: A road to an U(1) symmetric realization in coupled wires
Deepankur Thureja	Tunable quantum confinement of neutral excitons using electric fields and exciton-charge interactions
Darius Urbonas	Tunable exciton-polariton condensation in a two-dimensional Lieb lattice at room temperature
Konrad Viebahn	Topological pumping via two-frequency driving
Anne-Maria Visuri	Transport through a dissipative superconducting contact
Zhiyuan Wei	Sequential generation of tensor network states
Falk-Richard Winkelmann	Measuring the Wigner function of atoms in optical lattices
Mingyun Yuan	Remote GHz acoustic control of exciton qubits

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