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Ph.D. Student in Applied Physics, admitted Autumn 2016

Publications

PUBLICATIONS

- **Internal transformations and internal symmetries in linear photonic systems** *PHYSICAL REVIEW A*
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- **Polarization-Independent Isotropic Nonlocal Metasurfaces with Wavelength-Controlled Functionality** *PHYSICAL REVIEW APPLIED*
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- **Adaptive four-level modeling of laser cooling of solids** *APPLIED PHYSICS LETTERS*
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- **Violating Kirchhoff's Law of Thermal Radiation in Semitransparent Structures** *ACS PHOTONICS*
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- **Generation of guided space-time wave packets using multilevel indirect photonic transitions in integrated photonics** *PHYSICAL REVIEW RESEARCH*
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- **Squeeze free space with nonlocal flat optics** *OPTICA*
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● **Modulation-Doped Multiple Quantum Wells of Aligned Single-Wall Carbon Nanotubes** *ADVANCED FUNCTIONAL MATERIALS*

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