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Fast and blur-resilient target classification enabled by single-pixel detection

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Whole-circuit integration of low-loss phase materials for reconfigurable silicon photonics

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Frequency-dependent electromagnetic beam manipulation with dual-polarized wideband metagrating at an extreme-angle incidence

Low RCS circularly polarized antenna with integrated absorption and polarization conversion metasurface

Probing beam coherence via terahertz metasurface

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Efficient generation of quantum light using bound states in the continuum in silicon-nanowire slow-light waveguides

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Non-destructive micro-patterned elastic ultra-thin films for high-resolution skin-like OLEDs

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NPRO laser feedback interferometer with improved sensitivity

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High-precision FBG sensor demodulation based on a tunable Michelson interferometer with parallel FBGs

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Generation of elliptically polarized terahertz radiation from a water column

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