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Danilo Brizi Metasurfaces Design for Magnetic Resonance

Imaging and Wireless Power Transfer

Applications

Ruth Cardinaels Designing multi-layer polymeric

nanocomposites for electromagnetic

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Andrey Iljin Light-induced dynamic subwavelength

structures in liquid crystals for wave control

Sharmetha Kannan Optical non-linear effects in metasurface

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Sascha Lang Quantum vacuum physics in dispersive and

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Marius Lippke Investigation of Digitally-Reconfigurable

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Parthasarathi Majumdar Effective General Relativistic Description of

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Mariia Matiushechkina High-reflective Si metasurface on a sapphire

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Aniqa Mehboob Detailed Analysis of the Temperature

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Edoardo Negri Analysis of Resonant Bessel-Beam Launchers

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Hervé Ngremale Metamaterials: Designing Wave Propagation

with a Focus on Electrodynamics

Marco Tannino A heuristic model to evaluate dielectric

properties of human tissues at microwave band based on water and solid content

Robert Thompson Dielectric analog space-times, transformation

optics, and manifold maps