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Заведующий лабораторией

Публикации

Статья

Efficient conversion of the ultrashort THz pulse into a narrowband oscillation

Henrik Parsamyan, Davit Manukyan, Khachik Sahakyan, Torgom Yezekyan, Khachatur Nerkararyan

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Nanometer-scale confinement of whispering gallery plasmonic modes upon slit excitation

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Tunable optical bandstop filter enabled by bilayer metasurface

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Resonant conversion of THz waves with orthogonal polarization upon transmission through a woven mesh

Tigran Abrahamyan, Henrik Parsamyan, Davit Manukyan, Khachatur Nerkararyan

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Resonant enhancement and confinement of microwave field in coupled conductive rod systems

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Hovhannes Haroyan, Arsen Babajanyan, Khachatur Nerkararyan

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Dielectric-Coated Conductive Rod Resonantly Coupled with a Cut Goubau Line as a Sensitive Microwave Sensor

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Resonant Interaction Between Microwaves and Thin Conducting Microstructure with Finite Length

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Հ. Ս. Հարոյան, Խ. Վ. Ներկարարյան, Ա. Ա. Հախումյան, Ա. Հ. Մակարյան, Կ. Ռ. Միրզոյան

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