

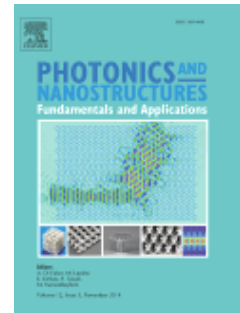


PHOTONICS AND NANOSTRUCTURES - FUNDAMENTALS AND APPLICATIONS

AUTHOR INFORMATION PACK

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DESCRIPTION

Including metamaterials

This journal establishes a dedicated channel for physicists, material scientists, chemists, engineers and computer scientists who are interested in **photonics and nanostructures**, and especially in research related to **photonic crystals, photonic band gaps** and **metamaterials**. The Journal sheds light on the latest developments in this growing field of science that will see the emergence of faster telecommunications and ultimately computers that use light instead of electrons to connect components.

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- Metallic and metallo-dielectric photonic structures
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- Photonic crystal fibers and "holey" fibers

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- Micro-optical-electro-mechanical-systems (MOEMS)
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