

Odysseas TSILIPAKOS

Publications (January 2024)

A. Peer-reviewed journals

- [J1] **O. Tsilipakos***, T. V. Yioultsis, and E. E. Kriezis, “Theoretical analysis of thermally tunable microring resonator filters made of dielectric-loaded plasmonic waveguides,” *J. Appl. Phys.*, vol. 106, 093108, **2009**. DOI: 10.1063/1.3256139 [\[link\]](#) *corresponding author(s)
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- [J5] **O. Tsilipakos***, E. E. Kriezis, and T. V. Yioultsis, “Boundary condition for the efficient excitation and absorption of hybrid waveguide modes in finite element formulations,” *Microw. Opt. Technol. Lett.*, vol. 53, no. 11, pp. 2626-2631, **2011**. DOI: 10.1002/mop.26364 [\[link\]](#) *corresponding author(s)
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