

Publications

1. Charge transport mechanisms and memory effects in amorphous TaNx thin films.
N. Spyropoulos-Antonakakis, E. Sarantopoulou, G. Drazic, Z. Kollia, D. Christofilos, G. Kourouklis, D. Palles and A. C. Cefalas Accepted for publication in Nanoscale Res. Lett.
[DOI:10.1186/1556-276X-8-432](https://doi.org/10.1186/1556-276X-8-432)
2. Pulsed-laser fabrication of gas-filled hollow Co–Pt nanospheres.
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Acta Mater. 61, 7924 (2013).
[DOI:10.1016/j.actamat.2013.09.033](https://doi.org/10.1016/j.actamat.2013.09.033)
3. Thermionic field emission in gold nitride Schottky nanodiodes.
N. Spyropoulos-Antonakakis, E. Sarantopoulou, Z. Kollia, Z. Samardžija, S. Kobe and A. C. Cefalas
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4. Entropic nanothermodynamic potential from molecular trapping within photon induced nano-voids in photon processed PDMS layers.
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8. Interplanetary survival probability of *Aspergillus terreus* spores under simulated solar vacuum ultraviolet irradiation.
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9. Effects of MOCVD Thin Cobalt Films' Structure and Surface Characteristics on their Magnetic Behavior.
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