

Poster Sessions

Poster Session I (Surnames A-G)

#	Name	Surname	Poster Title
2	Francesca	Argentieri	Plasmonic circular dichroism in doped and protected metal nanoclusters: a TDDFT investigation
3	Maria	Ashraf	Metallic nanoholes: a versatile platform for plasmonic nanohybrids
4	Yeganeh	Bahiraie	Nanophotonic Metasurfaces for Sensitive Biosensing
5	Leonardo	Baini	Spectral reconstruction using broadband inkjet-printed optical filters
6	Andrea	Betti	Optimizing strong coupling: a study on fabrication and doping effects in organic microcavities
7	Pier Paolo	Bonaccini	Optical Characterization of Color Centers for Quantum Photonics
8	Carla M.	Brunner	Ultrafast electronic response of nanoporous gold thin films
9	Gabriele	Calusi	Optical Mode Level Repulsion in Hyperuniform Disordered Systems
10	Giovanna	Capizzi	Chirality-driven interactions of spherical gold nanoparticles: role of the molecular interface
11	Guilherme	Carraro Carella	Surface response of metallic nanospheres probed by light, dipoles, and electrons
12	Fabrizio	Conti	Interferometric strategies for second-harmonic generation amplification and sensing
13	Vlad	Cucuiet	Exploring CVD Graphene–Gold Nanostructures hybrids for Enhanced Plasmonic Performance
14	Zhifan	Dai	Analog computing with thermo-optics metasurfaces
15	Iremnur	Duru	Design and Simulation of Ridge Waveguides for Integrated Photonics
16	Anastasiia	Gaganina	Enhanced Multispectral Detection of Breast Cancer Biomarkers Using 1D Photonic Crystals
17	Riccardo	Galafassi	A Generalized Exfoliation Approach for High-Quality Monolayer TMDs on Arbitrary Substrates
18	Judith	Gómez Cuyàs	Speckle Spectroscopy as a non-invasive tool for Mycelium Network Characterization
19	Camilla	Gonzini	Improved Disorder Resilience in Small-Footprint Photonic Cavities with Periodicity Breaking
20	Ettore	Grimaldi	Copper nanoparticles on porous silicon: a new UV-SERS substrate
21	Maximilian	Grimmer	Modifying the far-field directivity with plasmonic ring-disc Nanostructures
22	Maria	Grylli	Subwavelength confinement of an atom adjacent to a plasmonic nanostructure

Poster Session II (Surnames H-Z)

23	Fabian	Haake	Chiral metasurfaces investigated by scanning reflection anisotropy spectroscopy
24	Hrishikesh Shivaji	Ingole	Characterization of Asymmetric Split Ring Resonator-based Metamaterials using Terahertz Time Domain Spectroscopy
25	Hind	Kadiri	Large-scale fabrication of hybrid plasmonic–dielectric nanostructures for advanced optical security and photonic materials
26	Nishant	Kumar	Realization of Multiple BIC in Silver based Distorted Circular Metasurface for high-Q sensing performance
27	Marion	Lavignac	Optical resonances in 1D twisted bilayer photonic crystals
28	Kyan	Louisia	How does synthetic motion compare to real motion?
29	Livia	McCormack	Near-field radiative heat transfer in the dual nanoscale regime between polaritonic membranes
30	Gianmarco	Papi	A Family of Cobalt(III) Complexes Exhibiting Record Dissymmetry Factors in Vibrational Circular Dichroism
31	Virginie	Perrot	Optical physical unclonable functions: a cryptographic key based on light-matter interaction
32	Rilinda	Plakaj	Plasmon-driven enhancement of the induced electronic circular dichroism by structural design
33	Marcello	Pozzi	Identifying hyperuniformity in self-assembled network metamaterials based on vanadium oxide

34	Ayesha	Shabbir	Broadening Shielding Bandwidths via Low-Loss Time-Modulated Shields
	Kishwar	Ali	
35	Flávio	Silva Santos	Tunable and broadband graphene-based plasmonic absorbers for photonic applications
36	Abhishek	Singh	Plasmon-assisted manipulation of Spin Dynamics in Permalloy using Ag/Au nanocubes
37	Claudia	Skubisz	Chiral Photoacoustic Spectroscopy on Plasmonic Materials
38	Ali	Sraj	Photoluminescence Enhancement via Tunable Surface Lattice Resonances in Multi-Material Nanoparticle Arrays
39	Hippolyte	Stassart	Plasmonic Nanorods to Enhance Energy Transfer in Quantum Dots
40	Sathiya	Sundaraperumal Vijayalakshmi	Simultaneous Beam Steering and Focusing Using Periodic Dielectric Metasurfaces
42	Valentina	Venturino	Optical properties of amorphous TiO ₂ -based dielectrics for photonic applications
43	Yunxia	Zhao	Dual-band Metasensors for Ultrasensitive Biomedical Sensing
44	Xiaoyi	Zhou	2D exciton-plasmon coupling in nanoparticle-on-mirror nanocavities
42	Ann Céline	Zimmermann	2D Spectroscopy on Nanoporous Gold