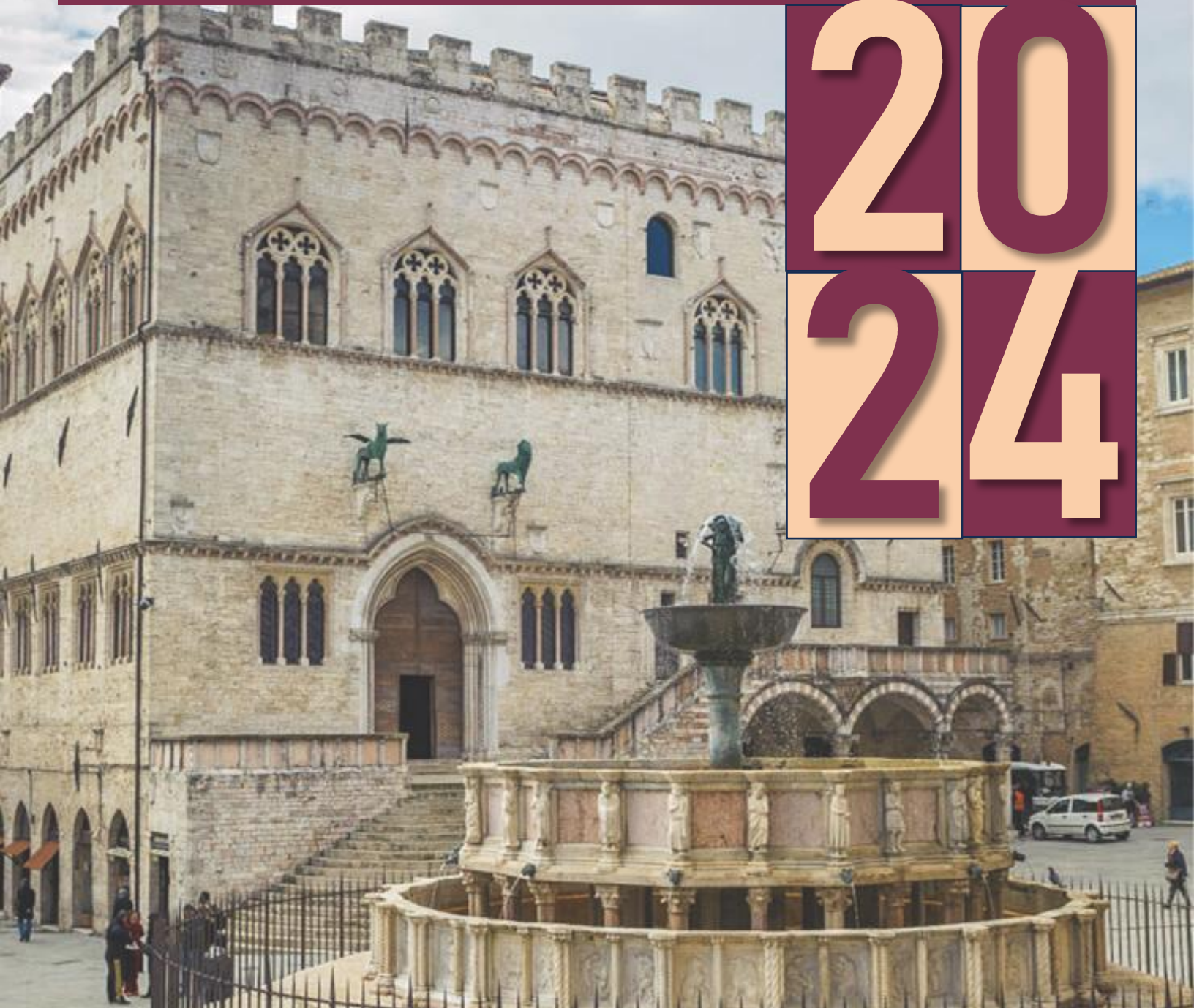


**7TH INTERNATIONAL CONFERENCE ON
PEROVSKITE SOLAR CELLS AND
OPTOELECTRONICS - PSCO**

**20
24**



POSTER LIST

**From 16th to 18th September 2024
Hotel Giò - Centro Congressi
Perugia, Italy**

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1	Aditya Bhardwaj DECTRIS, Switzerland	Re-evaluation of the air-mediated response in bi-based perovskite x-ray detectors
2	Akash Dasgupta University of Oxford, United Kingdom	Surface vs. Bulk: disentangling the origin of degradation in perovskite solar cells
3	Aleksandra Miaskiewicz Helmholtz-Zentrum Berlin (HZB), Germany	Toward The Rate Limit For Co-Evaporated Wide Bandgap Perovskite Absorbers
4	Allison Arber University of Oxford, United Kingdom	Ion Migration and Dopant Effects in the Gamma-CsPbI ₃ Perovskite Solar Cell Material
5	Amanda Covarelli University of Perugia, Italy	Machine learning in metal halide perovskites: materials discovery and properties optimization
6	Amin Hasan Husien University of Milano-Bicocca, Italy	Chalcogenide-based hole transport material for stable perovskite solar cells
7	Anastasiia Sakhatska ETH Zurich, Switzerland	Methods of enhancement of charge carrier mobility in CsPbBr ₃ single crystals for fast single gamma photon counting
8	Anastasios Sevastianos Antoniou University of Luxembourg, Luxembourg	Growth and optical properties of vacuum evaporated phenethylammonium tin iodide thin films
9	Anastasios Stergiou PoliMi "Giulio Natta", Italy	Halogen-bond-driven structural modulation of two-dimensional 2-iodoethylammonium lead iodide perovskite
10	Andrea Dibenedetto University of Pavia, Italy	Synthesis and characterization of copper-containing chiral metal halides and the impact of organic ligand halogenation
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