

CURRICULUM VITAE

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EDUCATION

- Ph.D. in Chemistry, National and Kapodistrian University of Athens, Greece (2022)
- M.Sc. in Chemistry, National and Kapodistrian University of Athens, Greece (2017)
- B.Sc. in Chemistry, National and Kapodistrian University of Athens, Greece (2015)

PROFESSIONAL EXPERIENCE AND APPOINTMENTS

02/2023 – present: Postdoctoral Researcher, Theoretical and Physical Chemistry Institute, National Hellenic Research Foundation, Greece

01/2022-02/2023: Safety Engineer, IRES, Bluepoint, Boulevard Auguste Reyers 80, 1030, Schaerbeek, Belgium (remote)

MAIN RESEARCH INTERESTS

- Exploratory Synthesis in Solution and Solid State of Inorganic and Organic-Inorganic Compounds
- X-ray and neutron diffraction for structural analysis
- Spectroscopic analysis (UV-Vis, NMR, IR, Raman)
- Porous materials.
- Thermoelectric materials
- Luminescent materials

TEACHING EXPERIENCE

- Co-Supervising Undergraduate Laboratories at National and Kapodistrian University of Athens:
- Laboratory of General and Inorganic Chemistry I, Department of Chemistry.
- Laboratory of Inorganic Chemistry III, Department of Chemistry
- Supervising and counseling master and PhD students working on their thesis.

AWARDS AND DISTINCTIONS

- Research Fellowship from Greek National Scholarship Foundation (IKY) (April 2018-October 2020) 30-month fellowship for PhD studies on the field of Inorganic Chemistry.

CONFERENCES AND INVITED TALKS

2 international and 4 national conferences.

PUBLICATION

1. N. Moutzouris, E. Moushi, T. Tziotzi, G. Tarlas, A. Tasiopoulos, A. Escuer, G. Papaefstathiou. "Metallo-ligand based 3d/4f coordination polymers: Synthesis, structure and magnetic properties." *European Journal of Inorganic Chemistry*, 2022.