

Short Bio:

Juliette Zito acts as a postdoc at the Italian Institute of Technology where she investigates colloidal semiconductor nanocrystals through computational methodologies. She received her PhD in Sciences and Technologies of Chemistry and Materials from the University of Genoa in March 2023 and has already co-authored 17 peer-reviewed papers published in refereed journals and conference proceedings. Her present research focuses on the design of optimal precursors for the synthesis of colloidal semiconductor nanocrystals using high throughput computational methodologies.