

Davide Peddis

Davide Peddis (DP) graduated *magna cum laude* in Physical Chemistry (2003) and obtained his PhD in Physical Chemistry (2007) at the University of Cagliari. Since 2022 DP is Full Professor of Physical chemistry @ University of Genova and associate researcher at CNR-ISM. Research activity of DP is developed in the framework of Solid State Physical-Chemistry and Condensed Matter Physics, studying the relationship between physical properties, crystalline structures, and morphological features of magnetic nano–hetero-structures (nanoparticles, particles embedded in matrix, core shell structures, hollow nanoparticles, anisometric particles). DP research activity is presented in over 225 peer reviewed papers (h-index/Cit.: 49/7638- Google Scholar,) and 11 book chapter in the period 2006-2025. He was co-editor of a book titled “*New Trends of Nanoparticles Magnetism*” (Springer, 2021). DP has been co-supervisor of 8 master students, 10 PhD student, 7 post-docs, 7 researchers in formation and he was also appointed for three international PhD committee (February 2015, November 2017 Uppsala University, 2020, Basel University). Davide Peddis has been personally granted over 2.3 milion of euro to date, coming for national and international project.