

### **Alessandro DERSOLA-CV**

Fabio Alessandro Deorsola obtained a PhD in Materials Science and Engineering in 2006 from Politecnico di Torino and he is now Full Professor in Chemical Technologies at the Department of Applied Science and Technology. He has published more than 80 papers resulting in more than 1700 citations and in a H-index of 24 (September 2023; source scopus). From the PhD degree his research activity has been carried out in the field of synthesis, processing and characterization of nanostructured materials for structural and functional applications by means of innovative processes and techniques, extending it in the last decade towards the development of innovative catalysts for energy and environmental applications, particularly the abatement of polluting molecules deriving from internal combustion engines, as well as towards the valorization of CO<sub>2</sub> to high added value products. He participated as both member and responsible in several projects funded by Piedmont Region, Italian Ministry of Research, European Commission and chemical industries. He is currently Reference faculty member for the Bachelor's and Master's degree programmes in Chemical Engineering.