

Dr. Alessandro Molle is a Senior Researcher at the Consiglio Nazionale delle Ricerche (CNR), Istituto per la Microelettronica e Microsistemi (IMM), unit of Agrate Brianza, where he carried out his Post-Doc fellowship after his Ph.D. and MSc. from the University of Genoa. He has been chairing an M.Sc. and Ph.D. courses at the University of Milan-Bicocca and he co-edited a book on two-dimensional (2D) materials for nanoelectronics. He is principal investigator of an ERC Consolidator Grant 2017, and in charge of other national (Fondazione Cariplo, Regione Lombardia) and international (EU-FP7) grants. His main research interests are on the 2D Xenes and transition metal dichalcogenides.