

Lorenzo ZANI – CV

Dr. Lorenzo Zani was awarded a MS degree (“Laurea”) in Chemistry by the University of Florence (Italy) in 2002, and a Ph.D. in Chemical Sciences by RWTH Aachen University (Germany) in 2006. In 2007-2008 he was a post-doctoral fellow at Stockholm University (Sweden), and in 2009-2010 at The Institute of Cancer Research (Sutton, UK). In 2010 he joined CNR as post-doctoral fellow at the Institute of Chemistry of Organometallic Compounds (CNR-ICCOM, Florence, Italy). He was appointed as a permanent CNR Researcher in 2011 and was promoted to Senior Researcher in 2023. He has been the scientific coordinator of three research projects funded both by public and private institutions, and has participated to ~20 other research projects in the field of solar energy conversion technologies. He is co-author of 67 publications in international, peer-reviewed scientific journals and 2 book chapters (H index = 26, total citations = 4079), and has given presentations at several national and international conferences. His main current scientific interests include: development of sustainable synthetic methodologies for organic and organometallic chemistry; preparation of light-harvesting and charge-transporting organic compounds for new generation photovoltaics and photo(electro)chemical hydrogen production; synthesis of fluorescent organic compounds for application in light concentration systems and optical communication.