

Fabrizio Vetica was born in 1991 in Rome, Italy. He studied at "Sapienza" University of Rome, where he achieved his master's degree in Organic and Biomolecular Chemistry cum laude in 2015. During his master he worked on organometallic and asymmetric organocatalytic domino reactions and the total synthesis of antitumoral agents. Afterwards, he moved to Germany and obtained his Ph.D. in Organic Chemistry under the supervision of Prof. Dieter Enders at RWTH Aachen University. His doctoral work focused on stereoselective organocatalytic multi-steps one-pot/domino reactions for the synthesis of heterocyclic compounds. Subsequently, he worked as Labteam leader at BASF SE (Ludwigshafen, Germany) where he supervised a research team working on heterogeneous catalysis in organic synthesis. Moved back to Italy in 2019 he joined ISOF-CNR in Bologna as Postdoctoral Researcher, working on radical chemistry in biomimetic conditions and biomarkers identification. From 2020 he is Researcher - Assistant Professor (fixed term) of Organic Chemistry in the Department of Chemistry of Sapienza University of Rome. Appointed lecturer for the course of Organic Chemistry for the bachelor students of Environmental Sciences and Technologies for the Conservation and Restoration of Cultural Heritage. Appointed Lecturer for the course of Bioorganic Chemistry, for the master's degree in Biochemistry. He is member of the Editorial Board of the journals Symmetry (MDPI) and Frontiers in Chemistry - Green and Sustainable Chemistry. He is active peer reviewer for Thieme, MDPI, and Royal Society of Chemistry. Authors of 23 publications in international journals (6 as corresponding author, 13 as first author), 1 book chapter and 1 monograph book. h-index = 10; 451 citations (WOS/Scopus, 07/09/2022). In 2022 he achieved the Italian National Scientific Habilitation (ASN) as Associate Professor of Organic Chemistry (disciplinary field 03/C1).