## **CURRICULUM VITAE**

## **ASSUNTA MARROCCHI**

Assunta Marrocchi is an Associate Professor at the University of Perugia – Department of Chemistry, Biology, and Biotechnology. Following her Ph.D. in Chemical Sciences at the same Institution, she got postdoctoral and academic research positions, and she joined the Radboud University Nijmegen (The Netherlands), and the Northwestern University (IL, USA) as visiting scientist. Her education and professional career are essentially focused on organic synthesis- themed research, including biomass waste as resource for the green production of value-added chemicals, fuels and materials; green materials and green synthesis of advanced organics for energy storage and energy conversion devices; renewable and safe additives for the inhibition of salt crystal growth in porous media. She is leading author/co-author of more than 130 JCR papers, 5 book chapters with ISBN and DOI, two issued patents and two filed patent applications. Marrocchi also serves on editorial boards and has been editor for the book "Sustainable Strategies in organic electronics" (Elsevier-Woodhead, 2022). Her citation metrics include an h-index of 33 and over 3800 total citations (*database*: Scopus, 08/2024). She collaborates with leading experts globally and is involved in eight active national/international research projects focusing on sustainability.