

CURRICULUM VITAE

Dr. Arianna Binello (DSTF, University of Turin)

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Arianna Binello was born in Turin (1966), received the scientific high school diploma and then she graduated in Pharmacy (1991) at the University of Turin. From 1991 to 1996 she has carried out research work with scholarships (Prof. C. Bicchi, Luigi Lavazza S.p.A.) in the Department of “Scienza e Tecnologia del Farmaco” (University of Turin). Since 1996, she is a researcher in Organic Chemistry in the Department of Drug Science and Technology (University of Turin). Her research activity is mainly articulated on natural organic substances and is focused on their extraction, purification, structural elucidations, chemical and microbiological modifications. Recently her interests are also directed towards nutraceutical products and unconventional green procedures, mainly involving the use of ultrasounds and microwaves in extraction processes and in recovery of add-value compounds from agro-food wastes. Her research activity is documented by more than 60 scientific manuscripts published on international journals, 3 book chapters and about 30 communications to national and international scientific congresses. Bibliometric indicators by Scopus (12/01/2023): h-index 28 and 2.156 citations. From 2000, she teaches Organic Chemistry.