

Ekaterina-Michaela Tomou, MSc, Ph.D., is a Postdoctoral Researcher at the Department of Pharmacy, National and Kapodistrian University of Athens (NKUA), and Affiliated Collaborator at the Center for Public Health Research and Education (CPHRE) of the Academy of Athens. She holds a bachelor's degree in pharmacy, a Master's, and a Ph.D. in the section of Natural Products Chemistry and Pharmacognosy (NKUA). Her expertise focuses on the chemistry of natural products, with research experience in the analysis and chemical characterization of plant extracts, as well as on the isolation of phytochemical compounds. Her work also explores the bioactive components of traditional Greek diets and aromatic plants used in Greek culinary practices. Dr. Tomou has been awarded several competitive fellowships, including a Ph.D. scholarship from the Hellenic Foundation for Research and Innovation (H.F.R.I.), a Fulbright Fellowship for research at Harvard Medical School, and a DAAD Award for academic training in Germany. She received the second prize in the "Dra. Mariola Macías-2024" award from the Phytochemical Society of Europe (PSE). She is a Board Member at the International Society of Ethnopharmacology-ISE. In 2021, she was selected as a CIVIS Ambassador for NKUA. Dr. Tomou has published 47 peer-reviewed articles and 2 book chapters (Google Scholar h-index: 16) and has presented her work at 30 international conferences, with 45 poster presentations and 7 oral communications.