

Stefano TACCONI - CV

Stefano Tacconi is presently researcher at the CarMeN Laboratory of the Lyon1 University (Lyon, France). In 2021, he received his PhD in Biological and Environmental Sciences and Technologies at the University of Salento working on the role of extracellular vesicles in the development of diabetes-related metabolic alterations. He specializes in several scientific and methodological approaches for EVs isolation, characterization and biological activity and, during his career, he has developed a dense network of international collaborations. Currently he is member of the Italian Society of Extracellular Vesicles (EVIta) and the International Society of Extracellular Vesicles (ISEV). His research interests include: 1) extracellular vesicles in the cross-talk between Skeletal Muscle and macrophages; 2) biological role of extracellular vesicles in pathological conditions (i.e., cancer and neurodegenerative diseases); 3) role of lipids in extracellular vesicles biology; 3) biotechnological application of extracellular vesicles.