



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

Curriculum Vitae

Family Name: Millan

Given Name: Silvia

Nationality: Italian

Date of birth: 17/08/1991

E-mail: silvia.millan@phd.unipd.it

Education:

PhD student in Animal and Food Science

Research areas:

Food Science/Biochemistry/Analytical method Development

PhD project:

The area of research involves the identification and analysis of new low-molecular-weight thiols in plant extracts after thiol derivatisation. The aim is to develop a strategy to identify thiols through mass spectrometry techniques (GC-MS, HPLC-MS, and HPLC-MS/MS), with the possibility to extend the analysis to other biological samples or plant-derived products such as wine.

Supervisor:

Prof. Antonio Masi

Publications: