- 1991 Laurea in Agricultural Sciences, Faculty of Agriculture of the University of Florence.
- 1992 Professional Agronomist (Official Public Examination).
- 1997- NATO Advance Study Institute: "Soil and global change: Carbon cycle, trace gas exchange, and hydrology". Chateau de Bonas, Toulouse, France.
- 1998 University of California, Irvine, at the Earth System Science Department, under the supervision of the Prof. S.E. Trumbore.
- 1999 Doctorate (Ph.D.) in Environmental Science, Florence University.
- 2006 Lecturer at the Agricultural Faculty of the Turin University (Italy) with the course "Protection of the Mediterranean soils from desertification".
- 2008-October 2013 Researcher in Pedology at the Department of Agricultural and Environmental Sciences, Agricultural Faculty, University of Perugia (Italy).
- 2010 National qualification as Associate Professor of Pedology
- 2013 Associate professor in Pedology at the Department of Agricultural and Environmental Sciences, University of Perugia (Italy).
- 2016 National qualification as Full Professor of Pedology