Graduated in Biological Sciences.

Postgraduate in General Pathology.

Full professor of General Pathology (MED/04).

Coordinator of the 2nd level degree course in Sanitary Biology, Faculty of Sciences of Torino University.

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1986: visiting scientist at the Insitut fur Physiologische Chemie und Pathobiochemie, Westfalische Wilhelms-Universitat, Muenster, G; 1987: visiting scientist at the Department of Biochemistry, University of Wales, Cardiff, GB; 1988: visiting scientist at the Department of Pathology, Pittsburgh University, USA.

Research topics: biology and pathology of subcellular membranes in neoplastic cells; subcellular effects of lipid peroxidation products; protein turnover in normal and neoplastic cells; biogenesis of lysosomal proteases; neoplastic cachexia in an animal model; ionic events in cell proliferation; apoptosis models and mechanisms.

Co-author of 74 scientific publications and 110 abstracts.

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