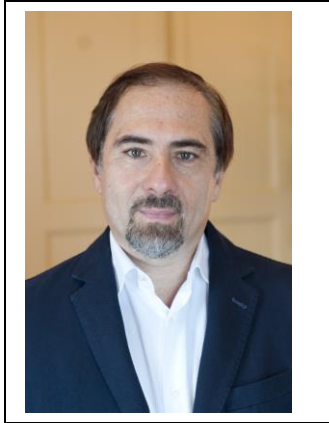


CURRICULUM VITAE



Name: Izzotti Alberto

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Position: Full Professor, Medical Doctor

Institution: University of Genoa

Location: Genoa, ITALY

Education: Degree in Medicine, Specialist in Hygiene and Preventive Medicine, PhD in Toxicology.

Representative Careers: Full Professor at Faculty of Medicine, Director of the Unit for Mutagenesis and Cancer Prevention at the Cancer Research Hospital San Martino. Author of 493 scientific papers (H index 54, total citations 9,442). Principal Investigator of research project supported by US National Cancer Institute and the Italian Association for Cancer Research.

Specialty & Present Interest: Molecular medicine, human biomonitoring, gene environment interactions, environmental medicine. Main research interest is now cancer prevention and microRNA role in cancer, cancer prevention and therapy.

Representative papers (up to 5):

- Downregulation of microRNA expression in the lung of rats exposed to cigarette smoke. *FASEB Journal*. 23: 806-812 (2009)
- Release of extracellular miRNAs in body fluids from 10 organs in mice exposed to cigarette smoke. *Theranostic*, 8:2147-2160 (2018)
- Blood and lung microRNAs as biomarkers of pulmonary tumorigenesis in cigarette smoke-exposed mice. *Oncotarget*, 20:84758-84774 (2016)
- Resistance to cancer chemotherapeutic drugs recognizes pivotal regulators in microRNA. *Am J Cancer Res*. 7:1350-1371 (2017).
- The effects of environmental chemical carcinogens on the microRNA machinery. *Int. J. Hygiene Env. Health*. 217: 601-627 (2014)