

Donato Chiatante's been full Professor of Botany at the University of Insubria (Varese, Italy) since 1999. In 1992 he became an associated Professor in Botany at the University of Molise (Italy). His studies have dealt mainly with crops and the effect of water stress in pea and tomato grown in soil or as cultured cells. Water stress resistance has been investigated focusing on the role of le20 gene. More recently at the University of Insubria, he has started a new research line regarding the effect of vegetation on the control of soil erosion (root system development on steep slopes). At present he is investigating the molecular mechanisms controlling lateral root emission from a woody parental root and the role of light quality (source, intensity, photoperiod) on forest seedlings germination and development. The overall scientific production amounts to more than 200 papers published in national and international journals, books, and conference proceedings.

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List of publications at: <http://scholar.google.com/citations?user=RJB9izwAAAAJ&hl=it>

Curriculum Vitae at= <http://donato-chiatante.webnode.it/sitemap/>