

Elena Sara Crotti is Associate Professor of Agriculture Microbiology at the Department of Food, Environmental and Nutritional Sciences of the University of Milan. Her research interests focus mainly on i) the characterization of horizontal gene transfer events in the agri-food system to unveil the spread of antibiotic resistance determinants in the environment, and ii) the study of the insect microbiome to improve health of beneficial insects and to control insect-vectored pathogens of plants. Other interests fall in the exploitation of marine microorganisms with biotechnological potential.