## **DAVIDE SEGA**

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Davide Sega is graduated in Agri-Food Biotechnology at the University of Verona. In April 2018 he defended his PhD thesis entitled "FePO<sub>4</sub> nanoparticles as a source of nutrients for plants: synthesis and evaluation of their effects on hydroponically grown cucumber and maize seedlings". His research comprises basic research, such as the study of the responses to Mg deficiency and Mg absorption in grapevine rootstocks, and applied research such as the development of innovative Fe- and P-based fertilizers. He is member of the Italian Society of Agricultural Chemistry (SICA).