

### **Abiotic stress responses and microbe-mediated mitigation in plants: The omics strategies**

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### **Analysis of total phenols, sugars, and mineral elements in colored tubers of solanum tuberosum L.**

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### **Application of the UHPLC-DIA-HRMS method for determination of cheese peptides**

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### **Arabidopsis myosins XI1, XI2, and XIK are crucial for gravity-induced bending of inflorescence stems**

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### **Chemical Composition and Antibacterial Effect of Mentha spp. Grown in Estonia**

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### Isolation and identification of novel non-dairy starter culture candidates from plant matrix using backslipping propagation

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### Macaronesian plants as promising biopesticides against the crop pest *Ceratitis capitata*

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