



LI-6400

# Publications List

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- Abadía, J., F. Bastida, C. Romero-Trigueros, J. M. Bayona, A. Vera, C. García, J. J. Alarcón and E. Nicolás (2021). "Interactions between soil microbial communities and agronomic behavior in a mandarin crop subjected to water deficit and irrigated with reclaimed water." *Agricultural Water Management* 247: 106749.
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- AbdElgawad, H., S. Schoenaers, G. Zinta, Y. M. Hassan, M. Abdel-Mawgoud, D. H. M. Alkhalifah, W. N. Hozzein, H. Asard and W. Abuelsoud (2021). "Soil arsenic toxicity differentially impacts C3 (barley) and C4 (maize) crops under future climate atmospheric CO<sub>2</sub>." *Journal of Hazardous Materials* 414: 125331.
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- AbdElgawad, H., G. Zinta, B. A. Hamed, S. Selim, G. Beemster, W. N. Hozzein, M. A. Wadaan, H. Asard and W. Abuelsoud (2020). "Maize roots and shoots show distinct profiles of oxidative stress and antioxidant defense under heavy metal toxicity." *Environmental Pollution* 258: 113705.
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