

## Research articles SCI 2020 (5)

**NEW!!** Izadi Z, Nejad AR, **Abadía J** (2020) Effects of Fe concentrations at different growth stages on flower production in pot marigold (*Calendula officinalis*). **Acta Physiol Plant**, 42, 6 (doi: [10.1007/s11738-020-3011-x](https://doi.org/10.1007/s11738-020-3011-x))

**NEW!!** Escudero Welsch VP, Abreu I, del Sastre E, Tejada-Jiménez M, Larue C, Novoa-Aponte L, Wen J, Mysore K, **Abadía J**, Argüello JM, Castillo-Michel H, **Álvarez-Fernández A**, Imperial J, González-Guerrero M (2020) Nicotianamine synthase 2 is required for symbiotic nitrogen fixation in *Medicago truncatula* nodules. **Front Plant Sci**, accepted (doi: [10.3389/fpls.2019.01780](https://doi.org/10.3389/fpls.2019.01780))

**NEW!!** **Morales F**, Ancín M, Fakhet D, Gonzalez-Torralba J, Gamez AL, Seminario A, Soba D, Ben Mariem S, Garriga M, Aranjuelo I (2020) Photosynthetic metabolism under stressful growth conditions as bases for crop breeding and yield improvement. **Plants** 9, 88 (doi: [10.3390/plants9010088](https://doi.org/10.3390/plants9010088))

**NEW!!** A Larbi, H Kchaou, B Gaaliche, K Gragouri, H Boulal, **F Morales** (2020) Supplementary potassium and calcium improves salt tolerance in olive plants. **Sci Hortic** 260, in press (doi: [10.1016/j.scienta.2019.108912](https://doi.org/10.1016/j.scienta.2019.108912))

**NEW!!** **Gheshlaghi Z**, Khorassani R, **Abadía J**, **Álvarez-Fernández A**, **Luis-Villarroya A**, Fotovat A, Kafi M (2019) Glutathione supplementation prevents iron deficiency in *Medicago scutellata* grown in rock sand under different levels of bicarbonate. **Plant Soil**, in press (doi: [10.1007/s11104-019-04314-4](https://doi.org/10.1007/s11104-019-04314-4))

