

DOCTORADO EN CIENCIAS AGROALIMENTARIAS

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**Publicaciones (2019 – Presente)**

1. Guerra, F., Peñaloza, P., **Vidal, A.**, Cautín, R., Castro, M. 2022. Seed maturity and its in vitro initiation of chilean endemic geophyte *Alstroemeria pelegrina* L. Horticulturae, 8: 464. Q1.
2. González, I., **Vidal, K.**, Peñaloza, P. 2021. Comparing nitrate leaching in lettuce crops cultivated under agroecological, transition, and conventional agriculture management in central Chile. Chilean Journal of Agricultural Research, 81: 210-219. Q2.
3. Soto, F., Peñaloza, P., Oyanedel, E., Schiappacasse, F., Duran, O., **Vidal, A.** 2021. Germination and development of M1 seedlings of two *Selliera radicans* Cav. accessions subjected to gamma radiation. Revista de la Facultad de Ciencias Agrarias, 53(2): 36-46. Q3.
4. Pezo, C., Valdevenito, S., Flores, M.F., Oyanedel, E., **Vidal, K.**, Neaman, A., Peñaloza, P. 2020. Impact of Mother Plant Saline Stress on the Agronomical Quality of Papper Seeds. Journal of Soil Science and Plant Nutrition, 20: 2600–2605. Q1.
5. Grigorita, G., Neaman, A., Brykova, R., Brykov, V., Morev, D., Ginocchio, R., Paltseva, A., **Vidal, K.**, Navarro, C., Dovletyarova, E. 2020. Use of Zinc Carbonato Spiking to Obtain Phytotoxicity Thresholds Comparable to Those in Field-Collected Soils. Environmental Toxicology and Chemistry, 39: 1790–1796. Q2.
6. Neaman, A., Robinson, B., Tatiana, M., **Vidal, K.**, Mench, M., Krutyakov, Y., Shapoval, O. 2020. Feasibility of Metal (loid) Phytoextraction from Polluted Soils: The Need for Greater Scrutiny. Environmental Toxicology and Chemistry, 39: 1469–1471. Q2.
7. De la Cuadra, C., **Vidal, A.**, Lagomarsino, F., Peñaloza, P., Mansur, L., Huenchuleo, C. 2019. Effect of temperature and scarification on seed germination of *Conanthera* spp. (Tecophilaeaceae). Chilean Journal of Agricultural Research 79: 323-329. Q2.

**Proyectos con financiamiento externo últimos 5 años (adjudicado y/o ejecutado)**