

List of Publications

Dr. Vicente-Vicente, José Luis

Journal articles (peer reviewed)

- Ledo, A. et al. 2019: A global, empirical, harmonised dataset of soil organic carbon changes under perennial crops. *Scientific Data* 6:57
- Smith, P. et al. 2019: Impacts of Land-Based Greenhouse Gas Removal Options on Ecosystem Services and the United Nations Sustainable Development Goals. *Annual Review of Environment and Resources* 44:255-86
- Vicente-Vicente, J.L., Fuss, S., Song, C., Lee, J., Kim, M., Lee, W., Son, Y., 2019: A Holistic View of Soils in Delivering Ecosystem Services in Forests: A Case Study in South Korea. *Forests* 10:487
- Francaviglia, R., Di Bene, C., Farina, R., Salvati, L., Vicente-Vicente, J.L. 2019: Assessing “4 per 1000” soil organic carbon storage rates under Mediterranean climate. A comprehensive data analysis. *Mitigation and Adaptation Strategies for Global Change* 24: 795-818
- Minx, J. et al. 2018. Negative emissions: Part 1- research landscape and synthesis. *Environmental Research Letters* 13
- Fuss, S. et al. 2018 Negative emissions: Part 2 - costs, potentials and side-effects. *Environmental Research Letters* 13
- Vicente-Vicente, J.L, Gómez-Munoz, B., Hinojosa, B., Smith, P., García-Ruiz, R. 2017: Carbon saturation and assessment of soil organic carbon fractions in Mediterranean rainfed olive orchards under plant cover management. *Agriculture Ecosystems & Environment* 245:135-146
- Chamizo, S., Serrano-Ortiz, P., López-Ballesteros, A., Sánchez-Canete, E.P., Vicente-Vicente, J.L., Kowalski, A. 2017: Net ecosystem CO₂ exchange in an irrigated olive orchard of SE Spain: Influence of weed cover. *Agriculture Ecosystems & Environment* 239
- Vicente-Vicente, J.L, García-Ruiz, R., Francaviglia, R., Aguilera, E., Smith, P. 2016: Soil carbon sequestration rates under Mediterranean woody crops using recommended management practices: A meta-analysis. *Agriculture Ecosystems & Environment* 235:204 - 214