

PUBLICACIONES DE JOSÉ ANTONIO LÓPEZ SÁEZ (IH-CSIC)

- Stephens, L., Fuller, D., López Sáez, J.A., et al. (2019). Archaeological assessment reveals Earth's early transformation through land use. *Science*, 365 (6456): 897-902.
- Alba, F., López Sáez, J.A., et al. (2019). The impact of climate and land-use changes on the most southerly fir forests (*Abies pinsapo*) in Europe. *The Holocene*, 29: 1176-1188.
- García, D., Pérez, G., García, E., López Sáez, J.A., Taylor, R., Peña, L., Bernáldez, E. & Pérez Díaz, S. (2019). Ecological patterns and use of natural resources during the Neolithic of the south of the Iberian Peninsula: An update from the 6th to 4th millennia cal BC sequence of Dehesilla Cave. *Quaternary Science Reviews*, 219: 218-235.
- Ruiz Alonso, M., Pérez Díaz, S. & López Sáez, J.A. (2019). From glacial refugia to the current landscape configuration: permanence, expansion and forest management of *Fagus sylvatica* L. in the Western Pyrenean Region (Northern Iberian Peninsula). *Vegetation History and Archaeobotany*, 28: 481-496.
- López Sáez, J.A., et al. (2019). Phytosociological and ecological discrimination of Mediterranean cypress (*Cupressus sempervirens*) communities in Crete (Greece) by means of pollen analysis. *Mediterranean Botany*, 40: 145-163.
- Pontevedra, X., Castro, D., López Sáez, J.A., et al. (2019). 10,000 years of climate control over carbon accumulation in an Iberian bog (southwestern Europe). *Geoscience Frontiers*, 10: 1521-1533.
- González, S., Sánchez, F.J., López Sáez, J.A., et al. (2019). Agrarian landscapes in the Iberian Iron Age. Mountain communities and land use in southeastern Iberia. *Geoarchaeology: An International Journal*, 34: 252-271.
- Camarero, J.J., Sangüesa Barreda, G., Pérez Díaz, S., Montiel Molina, C., Seijo, F. & López Sáez, J.A. (2019). Abrupt regime shifts in post-fire resilience are fueled by land use changes in Mediterranean pinewoods. *International Journal of Wildland Fire*, 28: 329-341.
- Poti, A., Kehl, M., López Sáez, J.A., et al. (2019). Human occupation and environmental change in the Western Maghreb during the Last Glacial Maximum (LGM) and the Late Glacial. New evidence from the Iberomaurusian site Ifri El Baroud (northeast Morocco). *Quaternary Science Reviews*, 220: 87-110.
- Sangüesa, G., Camarero, J.J., Sánchez, R., Gutiérrez, E., Linares, J.C., Génova, M., Ribas, M., Tíscar, P.A. & López Sáez, J.A. (2019). Droughts and climate warming desynchronize Black pine growth across the Mediterranean Basin. *Science of the Total Environment*, 697: 133989.
- Cheddadi, R., Palmisano, A., López Sáez, J.A., et al. (2019). Human demography changes in Morocco and environmental imprint during the Holocene. *The Holocene*, 29: 816-829.
- López Sáez, J.A., Glais, A., Tsiftsis, S. & Lespez, L. (2018). Modern pollen-vegetation relationships along an altitudinal transect in the Lefka Ori massif (western Crete, Greece). *Review of Palaeobotany and Palynology*, 259: 159-170.
- López Sáez, J.A., et al. (2018). Mid-late Holocene environmental and cultural dynamics at the south-west tip of Europe (Doñana National Park, SW Iberia, Spain). *Journal of Archaeological Science: Reports*, 22: 58-78.
- López Sáez, J.A., et al. (2018). Paleofire dynamics in central Spain during the late Holocene: The role of climatic and anthropogenic forcing. *Land Degradation & Development*, 29: 2045-2059.

Schröder, T., van't Hoff, J., López Sáez, J.A., Viehberg, F., Melles, M. & Reicherter, K. (2018). Holocene climatic and environmental evolution on the southwestern Iberian Peninsula: A high-resolution multi-proxy study from Lake Medina (Cádiz, SW Spain). *Quaternary Science Reviews*, 198: 208-225.

Luelmo Lautenschlaeger, R., Pérez Díaz, S., Alba Sánchez, F., Abel Schaad, D. & López Sáez, J.A. (2018). Vegetation history in the Toledo Mountains (Central Iberia): human impact during the last 1300 years. *Sustainability*, 10: 2575.

Camarero, J.J., Sangüesa Barreda, G., Montiel Molina, C., Seijo, F. & López Sáez, J.A. (2018). Past growth suppressions as proxies of fire occurrence in relict Mediterranean black pine forests. *Forest Ecology & Management*, 413: 9-20.

Abel-Schaad, D., Iriarte, E., López Sáez, J.A., Pérez Díaz, S., Sabariego Ruiz, S., Cheddadi, R. & Alba Sánchez, F. (2018). Are *Cedrus atlantica* forests in the Rif mountains of Morocco heading towards local extinction? *The Holocene*, 28 (6): 1023-1037.

López Sáez, J.A., et al. (2018). Resilience, vulnerability and conservation strategies in high-mountain pine forests in the Gredos range, central Spain. *Plant Ecology & Diversity*, 11: 97-110.

Broothaerts, N., Robles, S., Abel, D., Pérez, S., Alba, F., Luelmo, R., Glais, A. & López Sáez, J.A. (2018). Reconstructing past arboreal cover based on modern and fossil pollen data: A statistical approach for the Gredos Range (Central Spain). *Review of Palaeobotany and Palynology*, 255: 1-13.

Blanco, A., Lillios, K.T., López Sáez, J.A. & Drake, B.L. (2018). Cultural, demographic and environmental dynamics of the Copper and Early Bronze Age in Iberia (3300-1500 BC): towards an interregional multiproxy comparison at the time of the 4.2 ky BP event. *Journal of World Prehistory*, 31: 1-79.

López Sáez, J.A., et al. (2017). Unraveling the naturalness of sweet chestnut forests (*Castanea sativa* Mill.) in central Spain. *Vegetation History and Archaeobotany*, 26: 167-182.

Oliva, M., Ruiz Fernández, J., López Sáez, J.A., et al. (2017). The Little Ice Age in Iberian mountains. *Earth-Science Reviews*, 177: 175-208.

Alcaraz-Castaño, M., Alcolea, J.J., López Sáez, J.A., et al. (2017). A context for the last Neandertals of interior Iberia: Los Casares cave revisited. *PloS One*, 12 (7): e0180823.

▪