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Early season grazing triggers positive herbivore-plant-soil feedbacks in Festuca paniculata grasslands: A study combining field and satellite data

Castillo-García, Miguel; Alados, Concepción L.; Pérez-Cabello, Fernando; Montorio, Raquel; Anadón, José D.; Fillat, Federico; Pueyo, Yolanda

200 AGRICULTURE ECOSYSTEMS & ENVIRONMENT 394 109886 [13 pp.]

Factor de impacto W.O.S.: 6.4

[10.1016/j.agee.2025.109886](https://doi.org/10.1016/j.agee.2025.109886)

Controls on spatial and temporal variability of soil moisture across a heterogeneous boreal forest landscape

Zignol, Francesco; Lidberg, William; Greiser, Caroline; Larson, Johannes; Hoffrén, Raúl; Ågren, Anneli M.

2250 Hydrology and Earth System Sciences 29 20 5493-5513

Factor de impacto W.O.S.:5.8

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A spatially explicit containment modelling approach for escaped wildfires in a Mediterranean climate using machine learning

Alawode, Gbenga Lawrence; Gelabert, Pere Joan; Rodrigues, Marcos

33619 Geomatics, natural hazards & risk 16 1 2447514 [26 pp.]

Factor de impacto W.O.S.: 4.5

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Evaluation of Post-Fire Treatments (Erosion Barriers) on Vegetation Recovery Using RPAS and Sentinel-2 Time-Series Imagery

Pérez-Cabello, Fernando; Baroja-Saenz, Carlos; Montorio, Raquel; Angás-Pajas, Jorge

33229 Remote Sensing 17 20 3422 [23 pp.]

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Understanding local connectivity and complexity in the skeleton of deforestation

Urgilez-Clavijo, Andrea; Rivas-Tabares, David Andrés; Gobin, Anne; Tarquis Alfonso, Ana María;

Riva Fernández, Juan de la

31273 Scientific reports (Nature Publishing Group) 15 1 18192 [13 pp.]

Factor de impacto W.O.S.: 3.8

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Evaluation of Sediment Connectivity Indices to Improve the Prediction of the Spatiotemporal Variability of Sediment Yield for a Large River Basin (Wei River, China)

Wu, Zhenni; Baartman, Jantien E. M.; Pedro Nunes, João; López-Vicente, Manuel

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Factor de impacto W.O.S.:3.7

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Predictors of landscape preferences in large hotel complex tourism

Burgui-Burgui, Mario; Ibarra-Benlloch, Paloma; Rodrigues, Marcos

39288 Heliyon 11 13 e43511 [18 pp.]

Factor de impacto W.O.S.: 3.4

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Short-Term Effects of Mustard (*Sinapis alba* L.) Cover Crop on Soil Quality in a Maize Production System

Quintana-Esteras, Silvia; Martí Dalmau, Clara; Ortiz Perpiñá, Oriol; Badia Villas, David

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Evaluation of Salt Tolerance in Four Self-Rooted Almond Genotypes for Super-High-Density Orchards Under Varying Salinity Levels

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38892 Agriculture (Basel) 15 3 254 [27 pp.]

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The Effects of Burning Intensity on the Soil C-Related Properties and Mineralogy of Two Contrasting Forest Soils from Chilean National Parks

Erazo, Karla; **Martí-Dalmau, Clara;** **Badía-Villas, David;** Quintana-Esteras, Silvia; Bauluz, Blanca;

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56277 Fire (Basel) 8 7 277 [18 pp.]

Factor de impacto W.O.S.:2.7

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Escuer-Arregui, Marta; **Alfaro-Leranz, Andoni;** **Badía-Villas, David;** Conte-Domínguez, Ana P.;

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56277 Fire (Basel) 8 9 351 [25 pp.]

Factor de impacto W.O.S.:2.7

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Shrub Control by Burning and Clearing in the Southern Pyrenees: Effects on Soils After Two Years of Treatment

Quintana-Esteras, Silvia; **Badía-Villas, David;** **Martí-Dalmau, Clara**

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