

RESTAURACIÓN ECOLÓGICA (11)

INDEXADAS (11)

Unforeseen plant phenotypic diversity in a dry and grazed world

Gross, Nicolas; Maestre, Fernando T.; Liancourt, Pierre; Berdugo, Miguel; Martin, Raphaël; Gozalo, Beatriz; Ochoa, Victoria; Delgado-Baquerizo, Manuel; Maire, Vincent; **Saiz, Hugo**; et. Al. NATURE, vol. 632, nº. 8026, pág. 808-814

Factor de impacto WOS:50.5

Vulnerability of mineral-associated soil organic carbon to climate across global drylands

Díaz-Martínez, Paloma; Maestre, Fernando T.; Moreno-Jiménez, Eduardo; Delgado-Baquerizo, Manuel; Eldridge, David J.; **Saiz, Hugo**; et.al, NATURE CLIMATE CHANGE

Factor de impacto WOS :29.6

Hotspots of biogeochemical activity linked to aridity and plant traits across global drylands

Eldridge, David J.; Ding, Jingyi; Dorrough, Josh; Delgado-Baquerizo, Manuel; Sala, Osvaldo; Gross, Nicolas; Le Bagousse-Pinguet, Yoann; Mallen-Cooper, Max; **Saiz, Hugo**, et.Al.

NATURE PLANTS, vol. 10, pág. 760-770

Factor de impacto WOS : 15.8

Drivers of woody dominance across global drylands

Biancari, Lucio; Aguiar, Martín R.; Eldridge, David J.; Oñatibia, Gastón R.; Le Bagousse-Pinguet, Yoann; **Saiz, Hugo**, et-al,;

SCIENCE ADVANCES, vol. 10, nº. 41, pág. eadn6007 [10 pp.]

Factor de impacto : WOS 11.7

Upper boundary on tree cover at global drylands

Biancari, Lucio; Aguiar, Martín R.; **Saiz, Hugo**; Gross, Nicolas; Le Bagousse-Pinguet, Yoann; Eldridge, David J.; Maestre, Fernando T.

NEW PHYTOLOGIST, vol. 242, nº.3, pág. 836-840

Factor de impacto WOS : 8.3

Fast slow traits predict competition network structure and its response to resources and enemies

Daniel, Caroline; Allan, Eric; Saiz, Hugo; Godoy, Oscar ECOLOGY LETTERS, vol. 27, nº. 4, pág. e14425 [16 pp.]

Factor de impacto WOS : 7.6

Influence of soil copper and zinc levels on the abundance of methanotrophic, nitrifying, and N2O-reducing microorganisms in drylands worldwide

Corrochano-Monsalve, Mario; **Saiz, Hugo**; Maestre, Fernando T. APPLIED SOIL ECOLOGY, vol. 196, pág. 105284 [9 pp.]

Factor de impacto WOS : 4.8

A new experimental device for germinating seeds under controlled soil water potentials, a step beyond PEG

Moret-Fernández, D.; **Tormo, J.**; López, M. V.; Cirujeda, A.; Bochet, E. PLANT AND SOIL, pág. [14 pp.]

Factor de impacto WOS : 3.9

Multidimensional trait space outlines the effects of changes in abiotic filtering on aquatic plant community from sub-Antarctic ponds

Douce, Pauline; Eymar-Dauphin, Pauline; **Saiz, Hugo**; Renault, David; Mermillod-Blondin, Florian; Simon, Laurent; Vallier, Félix; Bittebiere, Anne-Kristel

PERSPECTIVES IN PLANT ECOLOGY EVOLUTION AND SYSTEMATICS, vol. 64, pág. 125798 [11 pp.]

Factor de impacto WOS: 3.5

Climate change may alter the signal of plant facilitation in Mediterranean drylands

Verdú, Miguel; Bochet, Esther; Espigares, Tíscar; Margalef-Marrasé, Jordi; **Nicolau, José Manuel**; Yue, Yu; Azorin-Molina, César; García-Fayos, Patricio OIKOS 2024, nº. 8, pág. e10217 [8 pp.]
Factor de impacto WOS: 3.1

The success of Quercus ilex plantations in agricultural fields in eastern Spain

García-Fayos, P.; Molina, M.J.; Espigares, T.; **Tormo, J.**; Orduna, Y.; **Nicolau, J.M.**; López-Gurillo, B.; Moreno de las Heras, M.; Bochet, E.
NEW FORESTS, pág. [14 pp.]
Factor de impacto WOS : 1.9
