

Procesos GEOambientales en espacios FORESTales (GEOFOREST) (25)

INDEXADAS (19)

Reply to: Satellite artifacts modulate FireCCILT11 global burned area

Cardil, Adrián; **Rodrigues, Marcos**; Barbero, Renaud; Ramírez, Joaquin; Stoof, Cathelijne; Silva, Carlos Alberto; Mohan, Midhun; Gelabert, Pere; Ortega, Macarena; de-Miguel, Sergio
NATURE COMMUNICATIONS, vol. 15, n°.1, pág. 2080 [3 pp.]

Factor de impacto WOS :14.7

Lake Surface Water Temperature in high altitude lakes in the Pyrenees: Combining satellite with monitoring data to assess recent trends

Jungkeit-Milla, Kilian; **Pérez-Cabello, Fernando**; de Vera-García, Alejandra Vicente; Galofré, Marcel; Valero-Garcés, Blas

SCIENCE OF THE TOTAL ENVIRONMENT, pág. 173181 [13 pp.]

Factor de impacto WOS: 8.2

Maximum tree height in European Mountains decreases above a climate-related elevation threshold

Gelabert, P. J.; **Rodrigues, M.**; Coll, L.; Vega-Garcia, C.; Ameztegui, A. COMMUNICATIONS EARTH AND ENVIRONMENT, vol. 5, n°. 1, pág. 84 [9 pp.]

Factor de impacto WOS: 8.1

Long-term annual estimation of forest above ground biomass, canopy cover, and height from airborne and spaceborne sensors synergies in the Iberian Peninsula

Tanase, M.A.; Mihai, M.C.; Miguel, S.; Cantero, A.; Tijerin, J.; Ruiz-Benito, P.; **Domingo, D.**; **Garcia-Martin, A.**; Aponte, C.; **Lamelas, M.T.**

ENVIRONMENTAL RESEARCH, vol. 259, pág. 119432 [13 pp.]

Factor de impacto WOS:7.7

Forest disturbance regimes and trends in continental Spain (1985-2023) using dense landsat time series

Miguel, S.; Ruiz-Benito, P.; Rebollo, P.; Viana-Soto, A.; Mihai, M.C.; **García-Martín, A.**; Tanase, M.

ENVIRONMENTAL RESEARCH, vol. 262, pág. 12 pp.

Factor de impacto WOS: 7.7

Microclimate, an important part of ecology and biogeography

Kemppinen, Julia; Lembrechts, Jonas J.; Van Meerbeek, Koenraad; Carnicer, Jofre; Chardon, Nathalie Isabelle; Kardol, Paul; Lenoir, Jonathan; Liu, Daijun; Maclean, Ilya; Pergl, Jan; Saccone, Patrick; Senior, Rebecca A.; Shen, Ting; Slowinska, Sandra; Vandvik, Vigdis; von Oppen, Jonathan; Aalto, Juha; Ayalew, Biruk; Bates, Olivia; Bertelsmeier, Cleo; Bertrand, Romain; Beugnon, Rémy; Borderieux, Jeremy; Bruna, Josef; Buckley, Lauren; Bujan, Jelena; Casanova-Katny, Angelica; Christiansen, Ditte Marie; Collart, Flavien; De Lombaerde, Emiel; De Pauw, Karen; Depauw, Leen; Di Musciano, Michele; Díaz Borrego, Raquel; Díaz-Calafat, Joan; Ellis-Soto, Diego; Esteban, Raquel; de Jong, Geerte Fálthammar; Gallois, Elise; Garcia, Maria Begoña; Gillerot, Loïc; Greiser, Caroline; Gril, Eva; Haesen, Stef; Hampe, Arndt; Hedwall, Per-Ola; Hes, Gabriel; Hespanhol, Helena; **Hoffrén, Raúl**; Hylander, Kristoffer; Jiménez-Alfaro, Borja; Jucker, Tommaso; Klínges, David; Kolstela, Joonas; Kopecký, Martin; Kovács, Bence; Maeda, Eduardo Eiji; Máli, František; Man, Matej; Mathiak, Corrie; Meineri, Eric; Naujokaitis-Lewis, Ilona; Nijs, Ivan; Normand, Signe; Nuñez, Martin; Orczewska, Anna; Peña-Aguilera, Pablo; Pincebourde, Sylvain; Plichta, Roman; Quick, Susan; Renault, David; Ricci, Lorenzo; Rissanen, Tuuli; Segura-Hernández, Laura; Selvi, Federico; Serra-Diaz, Josep M.; Soifer, Lydia; Spicher, Fabien; Svenning, Jens-Christian; Tamian, Anouch; Thomaes, Arno; Thoonen, Marijke; Trew, Brittany; Van de Vondel, Stijn; van den Brink, Liesbeth; Vangansbeke, Pieter; Verdonck, Sanne; Vitkova, Michaela; Vives-Ingla, Maria; von Schmalensee, Loke; Wang, Runxi; Wild, Jan; Williamson, Joseph; Zellweger, Florian; Zhou, Xiaqu; Zuza, Emmanuel Junior; De Frenne, Pieter 2116 GLOBAL ECOLOGY AND BIOGEOGRAPHY, vol. 33, n°.6, pág. e13834 [23 pp.]

Factor de impacto WOS:6.3

Mosaic coexistence of two subalpine grassland types as a consequence of soil nutrient heterogeneity

Mora, Juan Luis; Armas-Herrera, Cecilia; Gómez, Daniel; **Badía-Villas, David**

CATENA, vol. 243, pág. 108192 [11 pp.]
Factor de impacto WOS: 5.4

Variation in Ants? Chemical Recognition Signals across Vineyard Agroecosystems

Hais, Arthur; Casacci, Luca Pietro; d'Ettorre, Patrizia; **Badía-Villas**, David; Leroy, Chloé; Barbero, Francesca

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol. 25, nº.19, pág. 10407 [16 pp.]

Factor de impacto WOS : 4.9

Canopy Structural Changes in Black Pine Trees Affected by Pine Processionary Moth Using Drone-Derived Data

Domingo, Darío; Gómez, Cristina; Mauro, Francisco; Houdas, Hermine; Sangüesa-Barreda, Gabriel; Rodríguez-Puerta, Francisco

DRONES (Basel), vol. 8, nº. 3, pág.75 [18 pp.] Factor de impacto WOS: 4.4

Classification and mapping of fuels in Mediterranean forest landscapes using a UAV-LiDAR system and integration possibilities with Handheld Mobile Laser Scanner systems

Hoffrén, Raúl; **Lamelas, María Teresa**; **Riva, Juan de la**

REMOTE SENSING, vol.16, nº.18, pág. 3536 [20 pp.]

Factor de impacto WOS : 4.2

An empirical assessment of the potential of post-fire recovery of tree-forest communities in Mediterranean environments

Rodrigues, Marcos; **de la Riva, Juan**; **Domingo, Darío**; **Lamelas, Teresa**; **Ibarra, Paloma**; **Hoffrén, Raúl**; **García-Martín, Alberto**

FOREST ECOLOGY AND MANAGEMENT, vol. 552, pág. 121587 [10 pp.]Factor de impacto WOS: 3.7

Summer heat waves could counterbalance the increasing incidence of pine processionary due to warmer winters in Mediterranean pine forests

Domingo, Darío; Vicente-Serrano, Sergio M.; Gómez, Cristina; Olano, José Miguel; Sangüesa-Barreda, Gabriel

FOREST ECOLOGY AND MANAGEMENT, vol. 555, pág. 121695 [9 pp.]

Factor de impacto WOS:3.7

Comprehensive Framework for Analysing the Intensity of Land Use and Land Cover Change in Continental Ecuadorian Biosphere Reserves

Urgilez-Clavijo, Andrea; Rivas-Tabares, David; Gobin, Anne; **Riva Fernández, Juan Ramón de la**

SUSTAINABILITY (Switzerland), vol. 16, nº.4, pág. 1566 [21 pp.] Factor de impacto WOS: 3.3

The Effects of Fire Intensity on the Biochemical Properties of a Soil Under Scrub in the Pyrenean Subalpine Stage

Alfaro-Leranz, Andoni; **Badía-Villas, David**; **Martí-Dalmau, Clara**; Escuer-Arregui, Marta; **Quintana-Esteras, Silvia**

FIRE (Basel), vol.7, nº. 12, pág. 452 [17 pp.] Factor de impacto WOS : 3.0

Evaluation of handheld mobile laser scanner systems for the definition of fuel types in structurally complex Mediterranean forest stands

Hoffrén, Raúl; **Lamelas, María Teresa**; **Riva, Juan de la**

FIRE (BASEL)vol. 7, nº. 2, pág. 59 [20 pp.]

Factor de impacto WOS:3.0

Modelling wildfire activity in wildland–urban interface (WUI) areas of Sardinia, Italy

Scarpa, Carla; Elia, Mario; D'Este, Marina; Salis, Michele; **Rodrigues, Marcos**; Arca, Bachisio; Duce, Pierpaolo; Fiori, Maria Antonella Francesca; Pellizzaro, Grazia

INTERNATIONAL JOURNAL OF WILDLAND FIRE. 12 - 33. p.p. [16 pp.]. 2024. ISSN 1049-8001

Factor de impacto WOS : 2.9

Snow depth distribution in canopy gaps in central Pyrenees

Rojas-Heredia, Francisco; Revuelto, Jesús; Deschamps-Berger, César; Alonso-González, Esteban; Domínguez-Aguilar, Pablo; **García, Jorge**; **Pérez-Cabello, Fernando**; López-Moreno,

Juan Ignacio
HYDROLOGICAL PROCESSES, vol. 38, nº.11, pág. e15322 [17 pp.]
Factor de impacto WOS : 2.8

Pine processionary moth outbreaks and droughts have different tree ring signatures in Mediterranean pines

Houdas, Hermine; Olano, José Miguel; Hernández-Alonso, Héctor; Gómez, Cristina; García-Hidalgo, Miguel; **Domingo, Darío**; Delgado-Huertas, Antonio; Sangüesa-Barreda, Gabriel
DENDROCHRONOLOGIA, vol. 85, pág. 126197 [14 pp.]
Factor de impacto WOS: 2.7

Iberian wild goat coprophagy on dove guano. A case report and insights from food analysis

Mora, Juan Luis; Blasco, Enrique; García-Serrano, Alicia; **Herrero, Juan**
FOOD WEBS, vol. 40, pág. e00353 [6 pp.]
Factor de impacto WOS: 1.8

NO INDEXADAS (6)

Analysis of plant phenology dynamics in Spain from 1983 to 2020 using satellite imagery

Adell Michavila, Maria; Vicente-Serrano, Sergio M.; **Montorio Llovería, Raquel**; Cai, ZangZang; Eklundh, Lars
GEOGRAPHICAL RESEARCH LETTERS, vol. 50, nº.1, pág. 145-178

A Methodological Approach for Assessing the Post-Fire Resilience of Pinus halepensis Mill. Plant Communities Using UAV-LiDAR Data Across a Chronosequence

Larraz-Juan, Sergio; Pérez-Cabello, Fernando; Hoffrén Mansoa, Raúl; Iranzo Cubel, Cristian; **Montorio, Raquel**
REMOTE SENSING. 16. p.p. 4738 [26 pp.]. 2024. ISSN 2072-4292

Traditional Olive Tree Varieties in Alto Aragón (NE Spain): Molecular Characterization, Single-Varietal Oils, and Monumental Trees

Serreta-Oliván, Alfredo; Sancho-Cohen, Rubén; Sánchez-Gimeno, Ana Cristina; Martín-Ramos, Pablo; Cuchí-Oterino, José Antonio; Casanova-Gascón, José
AGRICULTURE (BASEL). 12 - 13. p.p. 2204 [18 pp.]. 2023. ISSN 2077-0472

Los grandes incendios forestales en Aragón: breve análisis y retrospectiva en el contexto de la temporada de verano de 2022

Rodrigues, M.; de la Riva, J.
PIRINEOS. REVISTA DE ECOLOGÍA DE MONTAÑA. 179 [7 pp.]. 2024. eISSN: 1988-4281

A Spatially Explicit Containment Modelling Approach for Escaped Wildfires in a Mediterranean Climate Using Machine Learning

Alawode, Gbenga Lawrence; Gelabert, Pere; **Rodrigues, Marcos**.
GEOMATICS, NATURAL HAZARDS AND RISK. 16. 2025. ISSN1947-5705

Evaluación multicriterio para la localización de estructuras megalíticas en la Val de Chistau (Huesca)

Pardina Morlanes, Ester; Berdejo Arcéz, Abel; **Lamelas Gracia, María Teresa**
GEOFOCUS (MADRID). 33. p.p. 157-186. 2024. ISSN 1578-5157
