

Evidencia C3 ES11: Publicaciones JCR a partir de los TFM realizados en el periodo 2016-2019

Assessment of the Carbon Stock in Pine Plantations in Southern Spain through ALS Data and K-Nearest Neighbor Algorithm Based Models

Geosciences 9(10), 442 (2019)

<https://www.mdpi.com/2076-3263/9/10/442>

Contrasting Response to Drought and Climate of Planted and Natural *Pinus pinaster* Aiton Forests in Southern Spain

Forests 10(7), 603 (2019)

<https://www.mdpi.com/1999-4907/10/7/603>

Integration of a Landsat Time-Series of NBR and Hydrological Modeling to Assess *Pinus Pinaster* Aiton. Forest Defoliation in South-Eastern Spain

Remote Sensing 11(19), 2291 (2019)

<https://www.mdpi.com/2072-4292/11/19/2291>

Improvement of Remote Sensing-Based Assessment of Defoliation of *Pinus* spp. Caused by *Thaumetopoea pityocampa* Denis and Schiffermüller and Related Environmental Drivers in Southeastern Spain

Remote Sensing 11 (14), 1736

<https://www.mdpi.com/2072-4292/11/14/1736>

Determination of forest fuels characteristics in mortality-affected *Pinus* forests using integrated hyperspectral and ALS data

International Journal of Applied Earth Observation and Geoinformation 68, 157-167

<https://www.sciencedirect.com/science/article/pii/S0303243418300230>

Semi-automated stand delineation in Mediterranean *Pinus sylvestris* plantations through segmentation of LiDAR data: The influence of pulse density

International journal of applied earth observation and geoinformation 56, 54-64

<https://www.sciencedirect.com/science/article/pii/S030324341630201X>