

Liste des publications 2019 de l'Observatoire Omere

Boudhina, N., Masmoudi, M. M., Alaya, I., Jacob, F. and Ben Mechlia, N.: Use of AquaCrop model for estimating crop evapotranspiration and biomass production in hilly topography, *Arabian Journal of Geosciences*, 12(8), 259, <https://doi.org/10.1007/s12517-019-4434-9>, 2019.

Lagacherie, P., Arrouays, D., Bourenane, H., Gomez, C., Martin, M. and Saby, N. P. A.: How far can the uncertainty on a Digital Soil Map be known?: A numerical experiment using pseudo values of clay content obtained from Vis-SWIR hyperspectral imagery, *Geoderma*, 337, 1320–1328, <https://doi.org/10.1016/j.geoderma.2018.08.024>, 2019.

Peña-Angulo, D., Nadal-Romero, E., González-Hidalgo, J. C., Albaladejo, J., Andreu, V., Bagarello, V., Barhi, H., Batalla, R. J., Bernal, S., Bienes, R., Campo, J., Campo-Bescós, M. A., Canatario-Duarte, A., Cantón, Y., Casali, J., Castillo, V., Cerdà, A., Cheggour, A., Cid, P., Cortesi, N., Desir, G., Díaz-Pereira, E., Espigares, T., Estrany, J., Fernández-Raga, M., Ferreira, C. S. S., Ferro, V., Gallart, F., Giménez, R., Gimeno, E., Gómez, J. A., Gómez-Gutiérrez, A., Gómez-Macpherson, H., González-Pelayo, O., Hueso-González, P., Kairis, O., Karatzas, G. P., Klotz, S., Kosmas, C., Lana-Renault, N., Lasanta, T., Latron, J., Lázaro, R., Le Bissonnais, Y., Le Bouteiller, C., Licciardello, F., López-Tarazón, J. A., Lucía, A., Marín, C., Marqués, M. J., Martínez-Fernández, J., Martínez-Mena, M., Martínez-Murillo, J. F., Mateos, L., Mathys, N., Merino-Martín, L., Moreno-de las Heras, M., Moustakas, N., Nicolau, J. M., Novara, A., Pampalone, V., Raclot, D., Rodríguez-Blanco, M. L., Rodrigo-Comino, J., Romero-Díaz, A., Roose, E., Rubio, J. L., Ruiz-Sinoga, J. D., Schnabel, S., Senciales-González, J. M., Simonneaux, V., Solé-Benet, A., Taguas, E. V., Taboada-Castro, M. M., Taboada-Castro, M. T., Todisco, F., Úbeda, X., Varouchakis, E. A., Vericat, D., Wittenberg, L., Zabaleta, A. and Zorn, M.: Spatial variability of the relationships of runoff and sediment yield with weather types throughout the Mediterranean basin, *Journal of Hydrology*, 571, 390–405, <https://doi.org/10.1016/j.jhydrol.2019.01.059>, 2019.

Rudi (Chovelon), G.: Modélisation et analyse de services éco-hydrauliques des réseaux de canaux et fossés des agrosystèmes méditerranéens, PhD Thesis <http://www.theses.fr/2019NSAM0007/document>, 2019.

Smetanová, A., Follain, S., David, M., Ciampalini, R., Raclot, D., Crabit, A. and Le Bissonnais, Y.: Landscaping compromises for land degradation neutrality: The case of soil erosion in a Mediterranean agricultural landscape, *Journal of Environmental Management*, 235, 282–292, <https://doi.org/10.1016/j.jenvman.2019.01.063>, 2019.