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Instituto Universitario de Investigación del Agua

Publicaciones Ecología

2020

- Duran, C., Medina-Sánchez, J.M., & P. Carrillo. 2020.Uncoupled algae-bacteria relationship by multiple drivers interacting at different temporal scales in a high-mountain Mediterranean lake. Scientific Report 10.1038/s41598-019-57269-y
- Castellano-Hinojosa, A. Charteris A. F. Müller, C. Jansen-Willems, A. Gonzalez-Lopez, J. Bedmar, E. J. Carrillo, P. & Cardenas, L. M 2020 .Occurrence and 15N-quantification of simultaneous nitrification and denitrification in N-fertilised soils incubated under oxygen-limiting conditions : Soil, Biology and Biochemistry (accepted)
- M. J. Cabrerizo, M. I. Álvarez-Manzaneda, E. León-Palmero, G. Guerrero-Jiménez, L. N. de Senerpont Domis, S. Teurlincx, L. M. González-Olalla. 2020. Warming and CO2 effects under oligotrophication on temperate phytoplankton communities. Water Research, 173: 115579.
- Antonio García-Alix, Jaime L. Toney, Gonzalo Jiménez-Moreno, Carmen Pérez-Martínez, Laura Jiménez, Marta Rodrigo-Gámiz, R. Scott Anderson, Jon Camuera6, Francisco J. Jiménez-Espejo, Dhais Peña-Angulo, and María J. Ramos-Román. Algal lipids reveal unprecedented warming rates in alpine areas of SW Europe during the industrial period Clim. Past, 16, 245–263, 2020. doi.org/10.5194/cp-16-245-2020

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- M. J. Cabrerizo, J. M. González-Olalla, V. J. Hinojosa-López, F. J. Peralta-Cornejo, P. Carrillo. 2019. A shifting balance: Responses of marine mixotrophic algae to cooling and warming under UVR. New Phytologist, 221: 1317-1327
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