

Publication list

2018

- Datry T., Boulton A.J., Bonada N., Fritz K., Leigh C., Sauquet E., Tockner K., Huguény B., Dahm C.D. (2018) Flow intermittence and ecosystem services in non-perennial rivers of the Anthropocene. *Journal of Applied Ecology*, 55, 353-364.
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- Bret V., Capra H., Gouraud V., Lamouroux N., Piffady J., Tissot L., Rivot E. (2017) Understanding inter-reach variation in brown trout (*Salmo trutta*) mortality rates using a hierarchical Bayesian state-space model. *Canadian Journal of Fisheries and Aquatic Sciences*, 74, 1612-1627.
- Capra H., Plichard L., Bergé J., Pella H., Ovidio M., McNeil E., Lamouroux N. (2017) Fish habitat selection in a large hydropeaking river: strong individual and temporal variations revealed by telemetry. *Science of the Total Environment*, 578, 109-120.
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- Leigh C., Datry T. (2017) Drying as a primary hydrological determinant of biodiversity in river systems: a broad-scale analysis. *Ecography*, 40(4), 487-499.
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- Mendoza-Lera C., Datry T. (2017) Relating hydraulic conductivity and hyporheic zone biogeochemical processing to conserve and restore river ecosystem services. *Science of the Total Environment*, 579, 1815-1821.
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