

Ecohydraulics of river flow alterations and impacts on freshwater fish

Boavida, Isabel; Díaz-Redondo, Maria; **Fuentes-Pérez, Juan Francisco**; Hayes, Daniel S.; Jesus, Joaquim; Moreira, Miguel; Belmar, Oscar; Vila-Martínez, Núria; Palau-Nadal, Antoni; Costa, Maria João Limnetica 2020 / p. 213-232

<https://doi.org/10.23818/limn.39.14> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estimating fish swimming speed using non-invasive backpacksensors in a laboratory flume at high flow velocities

Kopecki, Iana; Tuhtan, Jeffrey Andrew; Wagner, Falko; Roessger, Tom; Hägele, Tobias; Schneider, Matthias; Hoerner, Stefan Proceedings of the 15th International Symposium on Ecohydraulics and Fish Passage 2024 (ISE-FP) 2024 / 1 p.

https://www.sjweb.de/pdf/ISE_QuebecBackpackSensors_FishSpeed.pdf

Fish downstream passage over weirs at low-head hydropower plants : field study of total dissolved gas concentrations

Süss, Gabor; Albayrak, Ismail; Evers, Frederic M.; **Tuhtan, Jeffrey Andrew**; Boes, Robert Proceedings of the 10th International Symposium on Hydraulic Structures 2024 / p. 750 - 759 : ill <https://doi.org/10.3929/ethz-b-000676021>

An open surface drifter for river flow field characterization

Fuentes-Pérez, Juan Francisco; Sanz-Ronda, Francisco Javier; **Tuhtan, Jeffrey Andrew** Sensors 2022 / art. nr. 9918

<https://doi.org/10.3390/s22249918> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)