

Estimating fish swimming speed using non-invasive backpack sensors in a laboratory flume at high flow velocities
Kopecki, Iana; Tuhtan, Jeffrey Andrew; Wagner, Falko; Roessger, Tom; Hägele, Tobias; Schneider, Matthias; Hoerner, Stefan
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https://www.sjweb.de/pdf/ISE_QuebecBackpackSensors_FishSpeed.pdf

A new, non-invasive fish backpack biologist to measure the physical conditions experienced by swimming fish during downstream passage

Wagner, Falko; Busch, Andre; Buysse, David; Hoerner, Stefan; Kenndorf, Moritz; Pouwels, Ine; Rössger, Tom; Roth, Marcio Salgueiro; Schletterer, Martin; Stamm, Jürgen; **Toming, Gert; Tuhtan, Jeffrey Andrew** Fish Passage 2022 : Opportunities and Innovation in a Changing World : 13–16 June 2022 / p. 147 https://fishpassage.fisheries.org/wp-content/uploads/sites/57/2022/08/FPC_Program_YouTube-Links.pdf

The RETERO Project : 3R motivated risk assessment methods for downstream fish passage through hydraulic structures

Hoerner, Stefan; Abbaszadeh, Shokoofeh; Busch, Andre; Kopecki, Iana; Leidhold, Roberto; Müller, Nadine; Powalla, Dennis; Rössger, Tom; Roth, Marcio Salgueiro; Schneider, Matthias; Stamm, Jürgen; Thevenin, Dominique; **Toming, Gert; Tuhtan, Jeffrey Andrew;** Wagner, Falko; Warth, Peter 14th International Symposium on Ecohydraulics (ISE 2022) : October 10-14, 2022 : Nanjing, China 2022 / p. 1-5 : ill https://iahr.oss-accelerate.aliyuncs.com/upload/file/20221009/20221009192646_12566.pdf

Towards a reliable and validated toolbox to replace live fish tests for the assessment of injury and mortality during downstream passage

Hoerner, Stefan; **Kösters, Wolf Iring;** Abbaszadeh, Shokoofeh; Wagner, Falko; **Tuhtan, Jeffrey Andrew** Proceedings of the 15th International Symposium on Ecohydraulics and Fish Passage 2024 (ISE-FP) 2024 / p. 1 <https://hal.science/hal-04642604>