

Beyond the surface : exploring fish dynamics with camera based monitoring

Haas, Christian; Engelberger, Leon; Schmalz, Maria; Tuhtan, Jeffrey Andrew Proceedings of the 15th International Symposium on Ecohydraulics and Fish Passage 2024 (ISE-FP) 2024 / 1 p. <https://doi.org/10.13140/rg.2.2.35129.38249>

Bio-inspired robotic fish for assessment of injury risks during the fish passage

Abbaszadeh, Shokoofeh; **Toming, Gert; Tuhtan, Jeffrey Andrew**; Leidhold, Roberto; Hoerner, Stefan Proceedings of the 15th International Symposium on Ecohydraulics and Fish Passage 2024 (ISE-FP) 2024 / 1 p.
https://www.researchgate.net/publication/381655658_Bio-inspired_robotic_fish_for_assessment_of_injury_risks_during_the_fish_passage

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

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>