

Collective responses of a large mackerel school depend on the size and speed of a robotic fish but not on tail motion

Kruusmaa, Maarja; Rieucan, Guillaume; Castillo Montoya, Jose Carlos; **Markna, Riho**; Handegard, Nils Olav Bioinspiration & biomimetics 2016 / p. 1-12 : ill <https://doi.org/10.1088/1748-3190/11/5/056020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental study of hydrodynamic forces acting on artificial fish in a von Kármán vortex street

Toming, Gert; Chambers, Lily D.; **Kruusmaa, Maarja** Underwater technology 2014 / p. 81-91 : ill <https://doi.org/10.3723/ut.32.081> [Journal metrics at Scopus](#) [Article at Scopus](#)

A method to improve instationary force error estimates for undulatory swimmers

Tuhtan, Jeffrey Andrew; **Toming, Gert**; **Ruuben, Toomas**; **Kruusmaa, Maarja** Underwater technology 2016 / p. 141-151 : ill <https://doi.org/10.3723/ut.33.141> [Journal metrics at Scopus](#) [Article at Scopus](#)

Salmon behavioural response to robots in an aquaculture sea cage

Kruusmaa, Maarja; **Gkliva, Roza**; **Tuhtan, Jeffrey Andrew**; Tuvikene, A.; Alfredsen, J.A. Royal Society open science 2020 / art. 191220, 14 p. : ill <https://doi.org/10.1098/rsos.191220> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)