

Application of a hydrodynamic model to long-term monitoring data : exploring transport pathways to identify the source of high toxicity populations of *Dinophysis fortii* in aquaculture sites in northern Japan

Miyazono, Akira; Kuribayashi, Takanori; Hada, Yasufumi; Asakura, Ken; Kobayashi, Kazuma; Mizuno, Katsuhiko; Lum, Wai Mun; **Sildever, Sirje**; Kuroda, Hiroshi; Nagai, Satoshi Harmful Algae 2025 / art. 102976 <https://doi.org/10.1016/j.hal.2025.102976>

Growth, toxin content and production of *Dinophysis norvegica* in cultured strains isolated from Funka Bay (Japan)

Nagai, Satoshi; Basti, Leila; Uchida, Hajime; Kuribayashi, Takanori; Natsuike, Masafumi; **Sildever, Sirje**; Nakayama, Natsuko; Lum, Wai Mun; Matsushima, Ryuji Toxins 2023 / art. 318 <https://doi.org/10.3390/toxins15050318> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Strain variability in toxin profiles and toxic potential of *Dinophysis fortii* populations from Southwestern and Northern Japanese coastal waters

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