

Experimental study of wave impact on the nearshore structures during extreme coastal floods

Sriram, Venkatachalam; **Didenkulova, Irina**; Pelinovsky, Efim; Rodin, Artem Geophysical research abstracts 2016 / p. EGU2016-4240

A hybrid numerical model based on FNPT-NS for the estimation of long wave run-up

Manoj Kumar, G.; Sriram, Venkatachalam; **Didenkulova, Irina** Ocean engineering 2020 / art. 107181

<https://doi.org/10.1016/j.oceaneng.2020.107181> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tsunami evolution and run-up in a large scale experimental facility

Sriram, Venkatachalam; **Didenkulova, Irina**; Sergeeva, Anna; Schimmels, Stefan Coastal engineering 2016 / p. 1-12 : ill

<https://doi.org/10.1016/j.coastaleng.2015.11.006>

Tsunami generation in a large scale experimental facility

Schimmels, Stefan; Sriram, Venkatachalam; **Didenkulova, Irina** Coastal engineering 2016 / p. 32-41 : ill

<https://doi.org/10.1016/j.coastaleng.2015.12.005>