

Analytical solutions for tsunami waves generated by submarine landslides in narrow bays and channels

Didenkulova, Irina; Pelinovsky, Efim Pure and applied geophysics 2013 / p. 1661-1671 : ill <https://doi.org/10.1007/s00024-012-0510-8>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental investigation of floating debris impact loading on structures during extreme waves like tsunami

Harish, S.; Sriram, V.; Sundar, V.; Sannasiraj, S.A.; **Didenkulova, Irina** Proceedings of the 28th (2018) International Ocean and Polar Engineering Conference (ISOPE-2018) 2018 / ISOPE-I-18-070, 6 p [Experimental investigation...](#) [Conference proceedings at Scopus](#) [Article at Scopus](#)

Nonlinear effects at the initial stage of tsunami-wave development

Pelinovsky, Efim; Rodin, Artem Izvestiya, atmospheric and oceanic physics 2013 / p. 548-553 : ill
<https://doi.org/10.1134/S0001433813050083> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tsunami wave run-up on a vertical wall in tidal environment

Didenkulova, Irina; Pelinovsky, Efim Pure and applied geophysics 2018 / p. 1387-1391 <https://doi.org/10.1007/s00024-017-1744-2>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)