

**Long wave generation and coastal amplification due to propagating atmospheric pressure disturbances**

Dogan, Gozde Guney; Pelinovsky, Efim; Zaytsev, Andrey; Metin, Ayse Duha; Ozyurt Tarakcioglu, Gulizar; Yalciner, Ahmet Cevdet; Yalciner, Bora; **Didenkulova, Ira** Natural hazards 2021 / p. 1195-1221 : ill <https://doi.org/10.1007/s11069-021-04625-9> [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](#)