

Analytical solutions and numerical modeling for a dam-break problem in inclined channels

Pelinovsky, Efim; **Didenkulova, Irina**; Didenkulov, Oleg; Rodin, Artem Geophysical research abstracts 2016 / p. EGU2016-7153

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

Didenkulova, Irina; Pelinovsky, Efim Pure and applied geophysics 2012 / p. 1661-1671 : ill

High-resolution view on the subsurface salinity maxima in the Gulf of Riga

Liblik, Taavi; Skudra, Maris; Lips, Urmas 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 20 : ill http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf

On shallow water rogue wave formation in strongly inhomogeneous channels

Didenkulova, Irina; Pelinovsky, Efim Journal of physics A : mathematical and theoretical 2016 / art. 194001, p. 1-11 : ill
<http://dx.doi.org/10.1088/1751-8113/49/19/194001>

Shallow water rogue wave formation in inhomogeneous channels

Pelinovsky, Efim; **Didenkulova, Irina** Geophysical research abstracts 2016 / EGU2016-1219

Soliton interaction as a possible model for extreme waves in shallow water

Peterson, Pearu; Soomere, Tarmo; Engelbrecht, Jüri; van Groesen, E. Nonlinear processes in geophysics 2003 / p. 503-510 : ill

Tarmo Soomere: 15 aasta pärast näeme uut Põhja-mereteed ehk Kirdeväila

Kask, Toomas Postimees 2021 / Lk. 2 <https://dea.digar.ee/article/postimees/2021/03/30/3.2>

The investigation of soil bearing capacities

Mets, Mait FONDSUP 2003 : Symposium International Sur Les Fondations Superficielles = International Symposium of Shallow Foundations : Paris, 5-7 novembre 2003. Vol. 1 2003 / p. 167-174

The run-up of long waves of different polarity on non-reflecting and flat cross-shore profiles

Rodin, Artem; Zemlyanikin, Andrey; Kurkin, Andrey; Giudici, Andrea 7th IEEE/OES Baltic Symposium Clean and Safe Baltic Sea and Energy Security for the Baltic countries : abstract book : 12–15 June 2018 Klaipėda, Lithuania 2018 / p. 54

http://balticvalley.lt/baltic2018/wp-content/uploads/2018/06/abstract-book_7th_Baltic-Symposium_20180528.pdf

The run-up of long waves of different polarity on non-reflecting and flat cross-shore profiles

Rodin, Artem; Zemlyanikin, Andrey; Kurkin, Andrey; Giudici, Andrea 2018 IEEE/OES Baltic International Symposium (BALTIC 2018) : Klaipeda, Lithuania 12 - 15 June 2018 2018 / p. 128-133 : ill <https://doi.org/10.1109/BALTIC.2018.8634864>

Trace metals and isotopes in Estonian black shales : Cambro-Ordovician shallow water anoxia on the Baltica shelf?

Johnson, Sean C.; McGoldrick, Peter J.; Sõstra, Ülo Goldschmidt Conference abstracts : 2016 2016 / p. 1372

<http://goldschmidt.info/2016/uploads/abstracts/finalPDFs/A-Z.pdf>

Tsunami runup in narrow bays : the case of Samoa 2009 tsunami

Didenkulova, Irina Natural hazards 2013 / p. 1629-1636 : ill

Wave dynamics in the channels of variable cross-section

Pelinovsky, Efim; **Didenkulova, Irina**; Shurgalina, Ekaterina Physical oceanography 2017 / p. 19-27 : ill

<http://dx.doi.org/10.22449/1573-160X-2017-3-19-27>

Динамика волн в каналах переменного сечения

Pelinovsky, Efim; **Didenkulova, Irina**; Shurgalina, Ekaterina Морской гидрофизический журнал 2017 / с. 22-31

Изучение экстремальных заплесков волн на берег в рамках нелинейных уравнений теории мелкой воды

Senitšev, D.; **Didenkulova, Irina** XXII Международная научно-техническая конференция "Информационные системы и технологии" ИСТ-2016 : посвященная 80-летию РТФ-ФРК-ФИСТ-ИРИТ 2016 / с. 437

Простейшие математические модели морских природных катастроф в прибрежной зоне моря = Simple

mathamatical models for marine hazards in the coastal zone

Didenkulova, Irina Сборник тезисов участников форума "Наука будущего - наука молодых" - Казань, 2016. Том 1 2016 / с. 296