

A comparison of two approaches for ship collision simulations : dynamic calculations versus displacement controlled calculations

Tabri, Kristjan; Broekhuijsen, J.; Villavicencio, R. Proceedings of the 10th Finnish Mechanics Days = X Suomen Mekaniikkapäivät : Jyväskylän yliopisto, 3.-4. joulukuuta 2009 2010 / p. 5-16 : ill

Emerging challenges for numerical simulations of quasi-static collision experiments on laser-welded thin-walled steel structures

Romanoff, Jani; **Kõrgesaar, Mihkel;** Remes, Heikki Journal of marine science and application 2020 / p. 567-583 : ill

<https://doi.org/10.1007/s11804-020-00174-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Numerical and experimental investigation on the collision resistance of the X-core structure

Ehlers, Sören; **Tabri, Kristjan;** Romanoff, Jani; Varsta, Petri 5th International Conference on Collision and Grounding of Ships : June 14th - 16th 2010 Espoo, Finland 2010 / p. 18-24 : ill

Three-dimensional CFD analysis of liquid slug acceleration and impact in a voided pipeline with end orifice

He, Junling; Hou, Qingzhi; Lian, Jijian; Tijsseling, Arris S.; Bozkus, Zafer; **Laanearu, Janek;** Lin, Lei Engineering Applications of Computational Fluid Mechanics 2022 / p. 1444-1463 <https://doi.org/10.1080/19942060.2022.2095440> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Действие повторных ударов на систему с двумя степенями свободы

Golst, Georgi Труды академии / Военная академия тыла и транспорта ; 73 1962 / с. 46-61

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Динамический расчет мостовых опор типа высоких свайных ростверков на действие периодических и непериодических ударных сил

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