

Dynamic motion analysis of stepless and stepped planing hulls in random waves: a CFD model perspective
Bilandi, Rasul Niazmand; Tavakoli, Sasan; Mancini, Simone; Dashtimanesh, Abbas Applied Ocean Research 2024 / art. 104046
<https://doi.org/10.1016/j.apor.2024.104046>

Dynamic of a planing hull in regular waves: Comparison of experimental, numerical and mathematical methods
Tavakoli, Sasan; Bilandi, Rasul Niazmand; Mancini, Simone; De Luca, Fabio; **Dashtimanesh, Abbas** Ocean engineering 2020 / art. 107959, 24 p. : ill <https://doi.org/10.1016/j.oceaneng.2020.107959> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Extended fractional singular Kalman filter

Nosrati, Komeil; Belikov, Juri; Tepljakov, Aleksei; Petlenkov, Eduard Applied mathematics and computation 2023 / art. 127950, 15 p. : ill <https://doi.org/10.1016/j.amc.2023.127950>

Modeling of self-localized vibrations and defect formation in solids

Hižnjakov, Vladimir; Haas, Mati; Pishtshev, Aleksandr; Šelkan, Aleksander; **Klopo, Mihail** Nuclear instruments and methods in physics research section B-beam interactions with materials and ato 2013 / p. 91-94 : ill