

2016. Numerical simulation of vibration of horizontal cylinder induced by progressive waves. Fluid Dynamics Research. 48(1):015508

2015. On the Efficacy of the Direct Forcing Immersed Boundary Method as Observed in Fluid Structure Interaction, 22 October. First Association of Computational Mechanics Taiwan Conference. , Taipei

Numerical study of flow past two counter rotating cylinders using immersed boundary method. Journal of Marine Science and Technology. 23(5):761-773.

Numerical Assessment Of Three Flexibly Mounted Rotary Wave Energy Converters With A Two Degree Of Freedom Constraint, 28 July 2014. 2nd Asian Wave and Tidal Energy Conference. , Tokyo, Japan