SIGNIFICANT PUBLICATIONS OF SPYROS A. KINNAS

Invited Chapters in Books


Refereed Journals


Significant Publications of S. A. Kinnas – August 2022


Papers in Proceedings of Conferences


Significant Publications of S. A. Kinnas – August 2022


Significant Publications of S. A. Kinnas – August 2022


Significant Publications of S. A. Kinnas – August 2022


- Kinnas, S.A. “Prediction of performance and design of propulsors: Recent advances and applications”, *T-POD 2006: 2nd International Conference on Technological Advances in Podded Propulsion*, October 2006, Brest, France (keynote)


• Yu, Y.-H. and Kinnas, S.A. “Roll and Heave Response of Hull Sections of Variable Shapes in Waves,” Proceedings of 29th International Conference on Ocean, Offshore and Arctic Engineering (OMAE2010), Shanghai, China, June 6-11, 2010


Wu, C., and Kinnas, S. A., (2020) “Flow Past a Rotating Cylinder Predicted by a Vorticity Method,” 25th Offshore Symposium, the Society of Naval Architects & Marine Engineers (SNAME), Houston, Texas, USA, February 27, 2020

Cha, K., Kim, S., and Kinnas, S. A., (2020) “Coupling of Vortex-Lattice Method with RANS for the Prediction of Open or Ducted Propeller/Axi-symmetric Hull Interaction,” 25th Offshore Symposium, the Society of Naval Architects & Marine Engineers (SNAME), Houston, Texas, USA, February 27, 2020

Tsao, W.-H. and Kinnas, S. A., (2020) “Numerical Simulation of Fluid Sloshing in a Rolling Tank,” 25th Offshore Symposium, the Society of Naval Architects & Marine Engineers (SNAME), Houston, Texas, USA, February 27, 2020


Significant Publications of S. A. Kinnas – August 2022


