

Lucrări publicate în reviste internaționale 2000 – 2008

2005

1. Mitigation of an Environmental Disaster Using Operational Oceanography: The Prestige Example, The Annals of Instituto Hidrográfico, Lisabona, Portugalia, pp. 22-31. Jorge da Silva, A., Rusu, E., Gomes, F., Silva, R.

2003

1. The monitoring simulation of a lathe, trimisa la "The 3-rd International Conference on Mathematical and Computational Applications (ICMCA-2002), Selcuk University, Konya, Turkey, 4-6 sep.'02 si publicata in "Mathematical & Computational Applications", an International Journal published by the Association for Scientific Research, Vol. 8, Nr. 3, 2003, pp. 279-286. G. Balan, C. Tarau
2. Total Wave – A Nowcast Tool for the Nearshore Wave Conditions, The Annals of Instituto Hidrográfico, Lisbon, Portugal, pp 44-58, (în limba Engleză), ISBN 972-8486-27-8 Rusu, E., Soares C.V.,
3. O Papel do INSTITUTO HIDROGRÁFICO no Acompanhamento e Previsão da Deriva do Fuel Derramado pelo Navio "Prestige", (The Role Played by the Hidrographic Institute in Following and Predicting the Drift of the Oil Released by M/V Prestige"), The Annals of Instituto Hidrográfico, Lisbon, Portugal, pp 1-12, (în limba Porugheză), ISBN 972-8486-27-8 Ezequiel, M., Soares, C.V., Baptista, R., Pacheco, B., Fernandes, S., Barata, S., Santos, Q., Almeida, S., Silva, J., Vitorino, J., Clemente, C., Silva, R., Rusu, E.
4. Apoio Ambiental ao SWORDFISH 2003, (The Environmental Support to the Exercise SWORDFISH 2003), Buletinul Institutului Hidrografic, Hidromar, N° 76 Mar/Abr, Lisabona, Portugalia, pp 1-5, (în limba Porugheză). Onofre, M., Vitorino, J., Pinto, J.P., Rusu, E.,

2002

1. Dynamics and stability of a multy-body system with respect to a rotating reference system, TRANSACTIONS OF THE CSME , Vol.26 , No.1, 2002 ,pp.57-73. Musat, S.D., Epureanu, B.I.
- Pre-processing and post-processing of model wave data in the nearshore, The Annals of Instituto Hidrográfico, Lisbon, Portugal, pp 82-96, ISBN 972-8486-22-7 Rusu, E., Soares, C.V.,

2001

1. Small amplitude oscilations of a centered gyroscope, TRANSACTIONS OF THE CSME , Vol.25, No.2 ,2001,pp 267-272 Musat, S.D., Epureanu, B.I.,