

Publications on Ship Design and Economics
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- 2- “Optimizing Hull Steel Weight for Overall Economic Transportation”, Marine Week, May 2, (UK-1975), Shama, M. A.,
- 3- “The Cost of Irrationality in Ship Structural Design”, PRADS. Int. Conference on Practical Design in Shipb., SNAJ, Tokyo Oct. (Japan-1977), Shama, M. A.,
- 4- “Computer Design of Ships”, Bull. Collage of Engineering, Basra University, (Iraq-1977), Shama, M. A.,
- 5- " Economical Consequences of Irrational Structural Design of Ships", Bull. Of Collage of Eng., Basra University, Vol.2, No.1, March, (Iraq-1977), Shama, M. A.,
- 6- “On the Rationalization of ship Structural Design”, Schiff und Hafen, March, (Germany-1979), Shama, M. A.
- 7- “ON the Economics of Safety Assurance” Dept. of Naval Architecture and Ocean Engineering, Glasgow University, (UK-1979) Shama, M. A.,
- 8- “CADSUCS, the Creative CASD for the Concept Design of Container Ships”, AEJ, Dec. (Egypt-1995), Shama, M. A., Eliraki, A. M. Leheta, H. W. and Hafez, K. A.,
- 9- “On the CASD of Container Ship; State of the Art”, AEJ, Dec., (Egypt-1995) Shama, M. A., Eliraki, A. M. Leheta, H. W. and Hafez, K. A.,
- 10- “Assessment of Uncertainties of the Sea Margin”, Maritime Research Journal, Sept., (Egypt-1998), Shama, M. A., Moniem, A. F. A. and Eweda, S.,