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Selected Publications:

Chinmay Kumar Kundu, “Nonlinear transient analysis of laminated composite shells”, Journal of Reinforced Plastics and Composites, 08/2006; 25(11):1129-1147.

C. K. Kundu, D. K. Maiti, P. K. Sinha, “Nonlinear Finite Element Analysis of Laminated Composite Doubly Curved Shells in Hygrothermal Environment”, Journal of Reinforced Plastics and Composites, 06/2007; 26(14):1461-1478.

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C.K. Kundu, D.K. Maiti, and P.K. Sinha, “Post buckling analysis of smart laminated doubly curved shells”, Composite Structures, Vol. 81, No. 3, December 2007, pp. 314-322,

C. K. Kundu and Jae-Hung Han, “Vibration Characteristics Of Pre And Post Buckled Laminated Composite Spherical Shells”, ICSV15, 15th International Congress on Sound and Vibration, 6-10 July 2008, Daejeon, Korea

Chinmay Kumar Kundu and Jae-Hung Han, “Vibration and Post-buckling Behavior of Laminated Composite Doubly Curved Shell Structures”, Advanced Composite Materials, Vol. 18, No. 1, 2009 , pp. 21-42(22)

Chinmay Kumar Kundu and Jae-Hung Han, "Nonlinear buckling analysis of hygrothermoelastic composite shell panels using finite element method", *Composites Part B: Engineering*, Vol. 40, No. 4, June 2009, pp. 313-328