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Selected Publications:

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Hsuan-Teh Hu, "Buckling analyses of fiber-composite laminate plates with material nonlinearity", *Finite Elements in Analysis and Design*, Vol. 19, No. 3, April 1995, pp. 169-179

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H. -T. Hu and J. -Y. Tsai, "Maximization of the Fundamental Frequencies of Laminated Cylindrical Shells with Respect to Fiber Orientations", *Journal of Sound and Vibration*, Vol. 225, No. 4, August 1999, pp. 723-740

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Hsuan-Teh Hu, Jiing-Sen Yang, Buckling optimization of laminated cylindrical panels subjected to axial compressive load, *Composite Structures*, 81(3), 2007, 374-385