

期刊論文(Refereed Papers)

A-25 Hong, C.C. and Jane, K.C., “Shear Deformation in Thermal Bending Analysis of Laminated Anisotropic Plates by the GDQ Method,” Submitted to International Journal of Mechanical Sciences, 2004/06/08

A-24 Hong, C. C., Liao, H. W., and Jane, K.C., “Numerical Analyses of Piezoelectric Materials with the GDQ Method,” Computational Material Science, March, 2004.

A-23 Hong, C.C., Liao, H. W., Lee, L. T., Ke, J. B, and Jane, K. C. “Thermally Induced Vibration of a Thermal Sleeve with the GDQ Method” Submitted to International Journal of Mechanical Sciences, Oct. 08, 2003.

A-22 Hong, C.C., and Jane, K.C., “Effect of Vibration on the Interlaminar Stresses of Laminated Composite Strips,” Submitted to Mechanics Research Communications, July 01, 2002.

A-21 Liao, H. W., Jane, K. C., and Wu, Y. H., “Postbuckling Analysis of an Anisotropic Rectangular Laminate with Application to Rectangular Delamination,” to appear (NSC-91-2212- E-005-007)

A-20 Jane, K. C., Wu, Y. H., Liao, H. W. and Hwang, M. F. “Thermoelastic Transient Response of an Annular Multilayered Cylinder Subjected to Internal Pressure and External Cooling – Part I. An Infinitely Long Multilayered Cylinder,” (NSC-90-2212- E-005-008) to appear.

A-19 Jane, K. C., Wu, Y. H., Liao, H. W., and Hwang, M. F. “Thermoelastic Transient Response of an Annular Multilayered Cylinder Subjected to Internal Pressure and External Cooling – Part II. A Finitely Long Cylinder,” (NSC-90-2212-E-005-008) to appear.

A-18 Jane, K. C., and Wu, Y. H., “A Generalized Thermoelasticity Problem of Multilayered Conical Shells,” International Journal of Solids and Structures, Vol. 41, No. 9-10, pp 2205-2233, 2004

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B-02 Yin, W.-L., and Jane, K. C., “Refined Bucking and Postbuckling Analysis of Two-dimensional Delaminations,” Proceedings of ASME Winter Annual Meetings, San Francisco, CA. Dec. 1989

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C-15 Jane, K. C., “Postbuckling Analysis of an Anisotropic Rectangular Laminate with Application to Rectangular Delaminations,” National Science Council Report, NSC-91-2212- E-005-007, Taiwan 2002.

C-14 Jane, K. C., “Thermoelastic Transient Response of an Annular Multilayered Cylinder Subjected to Internal Pressure and External

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C-10 Jane, K. C. and Wang, J. T.-S., “Buckling and Vibration of Rectangular Plates with Multiple Delaminations,” National Science Council Report, NSC-86-2212-E- 050-016, Taiwan 1997

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