



Professor Geoffrey J. Turvey

Buckling and postbuckling of composite plates edited by G. J. Turvey and I. H. Marshall, Springer, 1995, 396 pages, also, Chapman & Hall, 1995, ISBN 0-412-59120-0

See:

<http://www.springer.com/us/book/9780412591204>

<http://www.lancaster.ac.uk/engineering/about-us/people/geoffrey-turvey>

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Selected Publications:

Book:

Buckling and postbuckling of composite plates edited by G. J. Turvey and I. H. Marshall, Springer, 1995, 396 pages, also, Chapman & Hall, 1995, ISBN 0-412-59120-0

Journal Articles/Book Chapter:

Turvey, G. J., A contribution to the elastic stability of thin-walled structures fabricated from isotropic and orthotropic materials, Ph.D. Thesis, Dept. of Civil Engr., Univ. of Birmingham, 1971.

98. Turvey, G. J. and Wittrick, W. H., The large deflection and postbuckling behavior of some laminated plates, *Aero. Quart.*, 24 (1973) 77–86.

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Brooks, R.J., and Turvey, G.J. 1995 Lateral buckling of pultruded GRP I-section cantilevers. *Composite Structures* 32(1-4):203-15.

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Turvey G.J., Zhang Y. (2006), A computational and experimental analysis of the buckling, postbuckling and initial failure of pultruded GRP columns, *Computers & Structures*, Vol. 84, 1527–1537.

G. J. Turvey and M. Salehi. Elasto-plastic large deflection response of pressure loaded circular plates stiffened by a single diameter stiffener. *Thin-Walled Structures*, 46:996–1002, 2008.

G.J. Turvey, "Testing of pultruded glass fibre-reinforced polymer (GFRP) composite materials and structures", Chapter 13 in *Advanced Fibre-Reinforced Polymer (FRP) Composites for Structural Applications*, Edited by Jifeng Bai, Elsevier, 2013