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Selected Publications:

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Y Y Zhang, C M Wang, W H Duan, Y Xiang and Z Zong, "Assessment of continuum mechanics models in predicting buckling strains of single-walled carbon nanotubes", Nanotechnology Vol. 20, No. 39, 2009, 395707

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N. Zhang, Z. Zong, and W. Zhang, "Dynamic response of a surface ship structure subjected to an underwater explosion bubble," Marine Structures, vol. 35, pp. 26–44, 2014

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Zhi Zong, Information-Theoretic Methods for Estimating of Complicated Probability Distributions, Elsevier, 2006

Zhi Zong and Yingyan Zhang, "Advanced Differential Quadrature Methods", Taylor and Francis, 2008