

Publications

2010

C. C. Kao, R. J. Young, "Assessment of interface damage during the deformation of carbon nanotube composites", *Journal of Materials Science* 45 1425.

2009

C. C. Kao, R. J. Young, "Modelling the stress transfer between carbon nanotubes and a polymer matrix during cyclic deformation", *IUTAM Symposium on Modelling Nanomaterials and Nanosystems*, IUTAM Bookseries 13 211.

2006

R. J. Young, **C. C. Kao**, "Deformation micromechanics of carbon nanotube/epoxy composites", *Materials Research Society Symposium Proceedings* 924 79.

2004

C. C. Kao, R. J. Young, "A Raman spectroscopic investigation of heating effects and the deformation behaviour of epoxy/SWNT composites", *Composite Science and Technology* 64 2291.