Journal Paper

27. J. T. Lin, F. K. Wang, and J. R. Young, Virtual vehicle in the connecting transport automated material-handling system (AMHS), International Journal of Production Research, 42(13), 2599-2610, 2004. (corresponding author) (SCI)


42. F. K. Wang and N. F. Hubele, Quality evaluation of geometric tolerance regions in form and location, Quality Engineering, 14(2), 205-211, 2001-02. (EI)


submitted paper:

1. EM algorithm for estimating the Burr XII parameters with multiple censored data, submitted to Quality and Reliability Engineering International, SCI, revised
4. Confidence intervals for two-dimensional data with circular tolerances in a gauge r&r study, submitted to Quality and Quantity, SCI,
5. Evaluating the effect of the supply strategy and demand forecasting method on a two-stage inventory system, submitted to International Journal of Production Research, SCI,
6. The optimal replenishment for multiple products in a CPFR system, submitted to International Journal of Production Economics, SCI,
7. Adaptive neuro-fuzzy inference system for combined forecasts in a panel manufacturer, submitted to Expert Systems With Applications, SCI,