

PAPERS PUBLISHED IN REFEREED JOURNALS

1. Dependence among order statistics - a review and some recent results. To appear in *Journal of Indian Statistical Association* (jointly with Maochao Xu).
2. Some unified results on comparing linear combinations of independent gamma random variables. To appear in *Probability in Engineering and Information Sciences* (jointly with Maochao Xu).
3. On the skewness of order statistics in the multiple-outlier models. *Journal of Applied Probability* **48** (2011), 271-284 (jointly with Maochao Xu).
4. Stochastic comparisons of spacings from heterogeneous samples. Martin Wells and Ashis Sengupta edited *Festschrift Volume for Sreenivasa Rao Jammalamadaka* (2011), pp 113-129, Springer (jointly with Maochao Xu).
5. The tail behavior of the convolutions of Gamma random variables. *Journal of Statistical Planning and Inference* **141** (2011), 418-428 (jointly with Maochao Xu).
6. Stochastic Comparisons of Order statistics in the scale model. *Journal of Statistical Planning and Inference* **141** (2011), 276-286 (jointly with Khaledi, B and Farsinezhad, S.).
7. On residual lifetimes of k -out-of- n systems with nonidentical components. *Probability in Engineering and Information Sciences* **24** (2010), 109-127 (jointly with Maochao Xu).
8. On the right spread order of convolutions of heterogeneous exponential random variables. *Journal of Multivariate Analysis* **101** (2010), 165-176 (jointly with Maochao Xu).
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10. On the range of heterogeneous samples. *Journal of Multivariate Analysis* **100** (2009), 1587-1592. (jointly with C. Genest, and Maochao Xu).
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17. Stochastic comparisons of parallel systems when components have proportional hazard rates. *Probability in Engineering and Information Sciences*, **21** (2007), 597-609 (jointly with Maochao Xu).
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