

PAPERS PUBLISHED IN REFEREED JOURNALS

1. Some new results on stochastic comparisons of coherent systems using signatures To appear in *Journal of Applied Probability*,(jointly with Ebrahim Amini-Seresht and Baha Khaledi)
2. On stochastic comparisons of largest order statistics in the scale model. *Communications in Statistics - Theory and Methods*, **44**, (2015), 4132-4143. (jointly with Nuria Torrado).
3. Stochastic comparisons of weighted sums of arrangement increasing random variables. *Statistics and Probability Letters*, **102** (2015), 42-50. (jointly with Xiaoqing Pan and Min Yuan).
4. Stochastic order relations among parallel systems from Weibull distributions. *Journal of Applied Probability*, **52**(2015), 102-116 (jointly with Nuria Torrado).
5. Reminiscences of the early developments of some partial orders. *Journal of Indian Statistical Association* **52**(2014), 65-79.
6. On the skewness of order statistics with applications. *Annals of Operations Research*, **212** (2014), 127-138 (jointly with Maochao Xu).
7. Excess wealth transform with applications. *Springer Lecture Notes in Statistics : Stochastic Orders in Reliability and Risk Management In Honor of Professor Moshe Shaked*(2013), 273-288, eds H.Li and X. Li (jointly with Maochao, Xu).
8. A review on convolutions of Gamma random variables. *Springer Lecture Notes in Statistics Stochastic Orders in Reliability and Risk Management In Honor of Professor Moshe Shaked* (2013), 199-217,eds H.Li and X. Li (jointly with B. Khaledi).
9. Dependence among order statistics - a review and some recent results. *Journal of Indian Statistical Association* **51**(2013), 113-135 (jointly with Maochao, Xu).
10. Some new applications of PP plots. *Probability in Engineering and Information Sciences* **27** (2013), 353-366 (jointly with Isha Dewan).(http://journals.cambridge.org/repo_A89wu9K6)
11. Stochastic comparisons of order statistics and spacings - a review. *ISRN Probability and Statistics* **2012** (2012), Article ID 839473, 47 pages. (http://archives.pdx.edu/ds/psu/9110)
12. Some unified results on comparing linear combinations of independent gamma random variables. *Probability in Engineering and Information Sciences* , **26** (2012), 393-404 (jointly with Maochao Xu).
13. On the skewness of order statistics in the multiple-outlier models. *Journal of Applied Probability* **48** (2011), 271-284 (jointly with Maochao Xu).
14. 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).
15. The tail behavior of the convolutions of Gamma random variables. *Journal of Statistical Planning and Inference* **141** (2011), 418-428 (jointly with Maochao Xu).
16. 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.).

17. 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).
18. On the right spread order of convolutions of heterogeneous exponential random variables. *Journal of Multivariate Analysis* **101** (2010), 165-176 (jointly with Maochao Xu).
19. Comparisons of parallel systems according to convex transform order. *Journal of Applied Probability*, **46** (2009), 342-352 (jointly with Maochao Xu).
20. On the range of heterogeneous samples. *Journal of Multivariate Analysis* **100** (2009), 1587-1592. (jointly with C. Genest, and Maochao Xu).
21. Connections between some concepts in Reliability and Economics. *Modeling, Computation and Optimization* (2008), 44-55, eds S. K. Neogy, A. K. Das and R. B. Bapat. ISI Platinum Jubilee Series on Statistical Science and Interdisciplinary Research. Publisher: World Scientific Volume (jointly with Maochao Xu).
22. A New Dependence Ordering with Applications. *Journal of Multivariate Analysis* **99** (2008), 2172-2184 (jointly with Maochao Xu).
23. Order restricted inference for comparing the cumulative incidence of a competing risk over several populations. *Beyond Parametrics in Interdisciplinary Research : Festschrift in Honor of Professor Pranab K. Sen. IMS Collections* **1** (2008), 50-61 (jointly with Hammou El-Barmi and Hari Mukerjee).
24. On the dependence between the extreme order statistics in the proportional hazards model. *Journal of Multivariate Analysis* **99** (2008), 777-786 (jointly with Ali Dolati and Christian Genest).
25. Some recent results on stochastic comparisons and dependence among order statistics in the case of PHR model. *JIRSS* **6** (2007), 125-140. (jointly with Maochao Xu).
26. Excess Wealth Order and Sample Spacings. *Statistical Methodolgy* **4** (2007), 385-292.(jointly with Xiahou Li and Maochao Xu).
27. 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).
28. Stochastic orderings of order statistics of independent random variables with different scale parameters. *Communications in Statistics- Theory & Methods* **36** (2007), 1441-1449 (jointly with B. Khaledi).
29. Book review of *Stochastic Orders* by Moshe Shaked and G. Shanthikumar, Springer (2007). *Biometrics* **63** (2007), 629.
30. Stochastic and Dependence Properties of Generalized Order Statistics. *Recent Developments in Ordered Random Variables* (2007), 139-154, eds. Ahsanullah and M.Z. Raqab. Nova Publishers, New York (jointly with B. Khaledi).
31. Smooth Estimation of Uniformly Stochastically Ordered Survival Functions. *Journal of Combinatorics, Information and System Sciences* **31** (2006), 1-13 (jointly with Y. Chaubey).

32. Lorenz Ordering of Order Statistics. *Statistics and Probability Letters*. **76** (2006), 1855-60.
33. Likelihood Ratio Tests For and Against Ordering of the Cumulative Incidence Functions in Multiple Competing Risks and Discrete Mark Variable Models. *J. Statist.Plan. Inf.* **136** (2006), 1588-1607 (jointly with Hammou El Barmi and John Tsimikas).
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35. Dispersive Ordering - Some Applications and Examples. *Statistical Papers* **47** (2006), 227-247 (jointly with Jongwoo Jeon and C. G. Park).
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37. Dependence Orderings for Generalized Order Statistics. *Statistics and Probability Letters* **73** (2005), 357-367 (jointly with B. Khaledi).
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40. Estimation of Cumulative Incidence Functions in Competing Risks Studies Under an Order Restriction. *J. Statist.Plan. Inf.* **118**(2004), 145-165, (jointly with Hammou El-Barmi, Hari Mukerjee and F. Samaniego).
41. Stochastic Orderings among Order Statistics and Sample Spacings. *Uncertainty and Optimality—probability, statistics and operations research* (2002), 167-203, edited by J.C. Misra. World Scientific Publications, Singapore (jointly with B.Khaledi).
42. Inference for sub-survival functions under order restrictions. *Journal of the Indian Statistical Association* **40** (2002), 85-103, (jointly with Hammou El-Barmi).
43. The Total Time on Test Transform and the Excess Wealth Stochastic Orders of Distributions. *Advances in Applied Probability* **34** (2002), 826-845. (jointly with Xiahou Li and Moshe Shaked)
44. Some bivariate notions of IFR and DMRL and related properties. *Journal of Applied Probability* **39** (2002), 533-544. (jointly with Bruno Bassan and Fabio Spizzichino).
45. Estimation of two ordered mean residual life functions. *J. Statist.Plan. Inf.* **107** (2002), 321-341 (jointly with X. Hu, Hari Mukerjee and F. Samaniego).
46. Generalized supremum tests for the equality of cause specific hazard rates. *Lifetime Data Analysis* **8** (2002), 277-288 (jointly with Eddy Lam and Paul Yip).
47. Dispersive ordering among linear combinations of uniform random variables. *J. Statist.Plan. Inf.* **100** (2002), 13-21 (jointly with B. Khaledi).
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49. Dependence properties of multivariate mixture distributions and their applications. *Ann. Inst. Statist. Math.* **53** (2001), 620-630 (jointly with B. Khaledi).
50. Stochastic properties of spacings in a single outlier exponential model. *Probability in Engineering and Information Sciences* **15** (2001), 401-408 (jointly with B. Khaledi).
51. Some new results involving the NBU(2) class of life distributions. *J. Appl. Probab.***38** (2001), 242-247 (jointly with X. Li).
52. Smooth estimators of stochastically ordered survival functions. *Journal of the Indian Statistical Association* **38** (2000), 209-235 (jointly with Y.P. Chaubey).
53. Sample range-some stochastic comparisons results. *Calcutta Statistical Association Bulletin* **50** (2000), 283-291 (jointly with B. Khaledi).
54. Estimation of a monotone mean residual life. *Annals of Statistics* **27** (2000), 905-921 (jointly with Hari Mukerjee and F. Samaniego).
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58. On dispersive ordering between order statistics in one-sample and two-sample problems. *Stats. Prob. Letters* **46** (2000), 257-261 (jointly with B. Khaledi).
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63. On stochastic orderings between distributions and their sample spacings. *Stats. & Prob. Letters*, **42** (1999),
64. Restricted tests for testing independence of time to failure and cause of failure in a competing risks model. *Canadian J. Statist..* **26**(1998), 57-68. (jointly with R. Dykstra and T. Robertson).
65. Stochastic comparisons of spacings and order statistics. *Frontiers in Reliability*. World Scientific : Singapore (1998). 201-216. eds., Basu, A. P., Basu, S. K. and Mukhopadhyay, S.

66. Partial ordering of distributions based on right- spread functions. *J. Appl. Probab.* **35** (1998), 221- 228 (jointly with Fernandez-Ponce and Muñoz-Perez).
67. Stochastic comparisons of parallel systems of heterogeneous exponential components. *J. Stat. Plan. Inf.* **65**(1997), 203-212 (jointly with Richard Dykstra and Javier Rojo).
68. Inference about the transition-point in a NBUE- NWUE model. *Sankhya Ser A* **59** (1997), 117- 132. (jointly with D.L. Hawkins).
69. Connections among various variability orderings. *Stats. & Prob. Letters* **35** (1997), 327-333. (jointly with K. C. Carriere).
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72. A positive dependence paradox and aging distributions. *J. Ind. Statist. Assoc.* **34**(1996), 105-112. (jointly with Kumar Joag-dev).
73. Some new results on stochastic comparisons of spacings from heterogeneous exponential distributions. *J. Mult. Anal.* **59** (1996), 272-281. (jointly with Javier Rojo).
74. A note on dispersive ordering of record values. *Calcutta Statistical Association Bulletin* **46** (1996), 63-67.
75. Testing whether one risk progresses faster than the other in a competing risk problem. *Statistics and Decisions* **14** (1996), 209- 222. (jointly with R. Dykstra and T. Robertson).
76. Some results on interarrival times of nonhomogeneous Poisson processes. *Prob. Engg. Inf. Sci.* **10** (1996), 75-85.
77. Stochastic orders for spacings of heterogeneous exponential random variables. *J.Mult. Anal.* **57** (1996), 69-83. (jointly with R. Korwar)
78. Dispersive ordering of order statistics. *Stats. & Prob. Letters* **27** (1996), 271-274.
79. Bivariate dependence properties of order statistics. *J. Mult. Anal.* **56** (1996), 75-89. (jointly with P.J. Boland, M. Hollander and K. Joag-dev).
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82. Inference for likelihood ratio ordering in two probability distributions. *J.Amer. Statist. Assoc.* **90** (1995), 1034-1040 (jointly with R. Dykstra and T. Robertson).
83. Some new results on normalized spacings from restricted families of distributions. *Journal of Statistical Planning and Inference* **47** (1996), 47-57. (jointly with S. Kirmani).
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85. Likelihood based inference for cause specific hazard rates under order restrictions. *J. Mult. Anal.* **54** (1995), 263-274. (jointly with R. Dykstra and T. Robertson).
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87. A cusum test for symmetry against positive biasedness. *Calcutta Statistical Association Bulletin* **44** (1994), 157-163 (jointly with E. E. Aly).
88. Some tests for comparing cumulative incidence functions and cause specific hazard rates. *J. Amer. Statist. Assoc.* **89** (1994), 994-999 (jointly with E.A.A. Aly and Ian McKeague).
89. Monotonicity properties of the ordered ranks in the two sample problem. *Stats. & Prob. Letters* **20** (1994), 63-67.
90. On testing for independence against right tail increasing. *Metrika* **41** (1994), 211-225 (jointly with E. E. Aly).
91. On likelihood ratio ordering of order statistics. *Linear Algebra and Its Applications* **199** (1994), 281-291 (jointly with R.B. Bapat).
92. Characterizations of identically distributed independent random variables using order statistics. *Stats. & Prob. Letters* **17** (1993), 225- 230. (jointly with R.B. Bapat).
93. On hazard rate ordering of dependent variables. *Adv Appl. Prob.* **25** (1993), 477-482. (jointly with E.E. Aly).
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95. A note on characterization of symmetry about a point and on the triples test. *The Statistician* **41** (1992), 161-163.
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97. On the Triples test for symmetry. *Stats. & Prob. Letters* **14** (1992), 311-312.
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101. On preservation of some partial orderings under shock models *Adv.Appl. Prob.* **22** (1990), 508-509.
102. Some partial ordering results on record values. *Commun.Statist.- Theor. Meth.* **19** (1990), 299-306.

103. Distribution-free tests based on sub-sample extrema for testing against positive dependence. *Aust. J. Statist.* **32** (1990), 45-52 (jointly with R.P.Gupta).
104. Testing whether F is more IFR than G. *Metrika* **37** (1990), 45-58 (jointly with I. A. Ahmad). and Life Span Amer. (Book review)
105. Distribution-free tests for the stochastic ordering alternatives under the competing risk model. *Biometrika* **76** (1989), 775-81 (jointly with Isha Bagai and J. V. Deshpandé).
106. Some distribution-free tests for testing homogeneity of location parameters against ordered alternatives. *J. Indian Stat. Assoc.* **27** (1989),1-8 (jointly with Amita).
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110. A distribution-free test for the equality of two failure rates in the presence of competing risks. *Commun. Statist. Theor. - Meth.***18** (1989), 107-120 (jointly with Isha Bagai and J.V.Deshpandé).
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114. Partial orderings of life distributions with respect to their aging properties. *Naval Research Logistic* **34** (1987), 823-829 (jointly with D. Weins).
115. Competitors of the Kendall-Tau test for testing independence against positive quadrant dependence. *Biometrika* **74** (1987), 664-66 (jointly with R.P. Gupta).
116. Dispersive ordering and superadditive ordering. *Adv. Appl. Prob.* **18** (1986), 1019-22 (jointly with Alzaid, Ahmed and Bartoszewicz).
117. Testing for star-equivalence of two probability distributions. *J. Indian Statist. Assoc.* **24** (1986), 21-30 (jointly with Kalpana Kusum and J.V. Deshpandé).
118. Aspects of positive aging. *J. Appl. Prob.* **23** (1986), 748-58 (jointly with J.V. Deshpandé and H. Singh).
119. A class of distribution-free tests for testing homogeneity of scale against ordered alternatives. *Advances in Order Restricted Statistical Inference* (1986), 169-183, edited by Richard Dykstra, Tim Robertson and Tim Wright, Springer-Verlag, (jointly with R.P. Gupta).

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121. On tail-ordering and comparison of failures rates. *Commun. Statist. Theor. Meth.* **15** (1986), 1377-1388 (jointly with Isha Bagai).
122. Some competitors of Mood's test for the two- sample scale problem. *Commun, Statist. Theor. Meth.* **15** (1986), 231-239 (jointly with R.P. Gupta).
123. A new class of tests for testing exponentiality against positive aging. *J. Indian Statist. Assoc.* **23** (1985), 89-96 (jointly with J.V. Deshpandé).
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125. Testing exponentility against monotone failure rate average. *Commun. Statist. Theor. Meth.* **14** (1985), 381-392.
126. Testing goodness of fit in terms of the failure rate function. *IAPQR Transactions* **9** (1984), 1-6.
127. Dispersive ordering is the same as tail ordering. *Adv. Appl. Prob.* **15** (1983), 686-87 (jointly with J.V.Deshpandé).
128. A test for exponentiality against IFR alternatives. *IAPQR Transactions* **8** (1983), 1-8 (jointly with J.V.Deshpandé).
129. A linear combination of two U- statistics for testing new better than used. *Commun. Statist.* **12** (1983), 153-160 (jointly with J.V.Deshpandé).
130. Some competitors of the Wilcoxon-Mann- Whitney test for the location alternative. *J. Indian Statist. Assoc.***20**(1982), 9-18 (jointly with J. V. Deshpandé).
131. A new distribution-free test for the equality of two failure rates. *Biometrika* **68** (1981), 423-426.
132. Some competitors of the tests based on powers of ranks for the two sample problem. *Sankhya Ser. B* **42** (1980), 236-41 (jointly with J. V. Deshpandé).
133. Distribution-free comparison of two probability distributions with reference to their hazard rates. *Biometrika* **66** (1979), 437-41.
134. A class of distribution-free tests for the two sample slippage problem. *Commun. Statist. Theor. Meth.* **A7** (1978), 1243-52.
135. A class of distribution-free tests for the two sample location- scale problem. *Bulletin of the International Statistical Institute* **47** (1977), 288-291.

I identified 10 journals that publish short papers. I've listed them below, with links to the journals, what they call their short papers, and a link to a recent example. Journal. What they're called. Guidelines. Another relevant consideration might be length of time to get a short paper reviewed. I have refereed for PLOS One and Science, and it seemed like the process went pretty quickly. Does that jibe with others' experiences, and do you know something about the other journals' turn-around time? Reply. Publishing practices also differ between fields in other ways, such as the length of the reviewing process. There might be a weak correlation with the use of terms like peer review and refereeing, since both issues are heavily influenced by which field you are looking at. However, I'd bet that any correlations are small, and in any case this is not a productive way to investigate journal differences (since knowing the field would tell you enormously more than just knowing which term the journal uses for peer review). share|improve this answer|. follow. We emphasize that journal publishers and journals change in their business and editorial practices over time. This list is kept up-to-date to the best extent possible but may not reflect sudden, unreported, or unknown enhancements. 1088 Email Press 2425 Publishers The 5th Publisher ABC Journals A M Publishers Abhinav Academe Research Journals