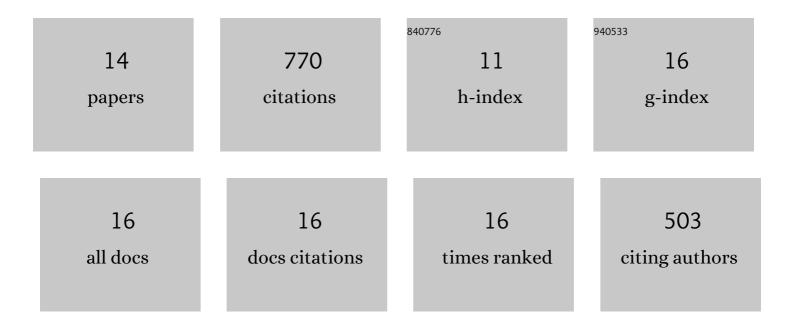
A K S Jardine

List of Publications by Year in descending order

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AKS INDINE

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Optimal component replacement decisions using vibration monitoring and the proportional-hazards model. Journal of the Operational Research Society, 2002, 53, 193-202. | 3.4 | 173 |
| 2 | Application of the weibull proportional hazards model to aircraft and marine engine failure data. Quality and Reliability Engineering International, 1987, 3, 77-82. | 2.3 | 130 |
| 3 | Calculation of reliability function and remaining useful life for a Markov failure time process. IMA Journal of Management Mathematics, 2006, 17, 115-130. | 1.6 | 130 |
| 4 | Using principal components in a proportional hazards model with applications in condition-based maintenance. Journal of the Operational Research Society, 2006, 57, 910-919. | 3.4 | 106 |
| 5 | Proportional hazards analysis of diesel engine failure data. Quality and Reliability Engineering International, 1989, 5, 207-216. | 2.3 | 53 |
| 6 | An optimal burn-in preventive-replacement model associated with a mixture distribution. Quality and Reliability Engineering International, 2007, 23, 83-93. | 2.3 | 41 |
| 7 | An inspection policy for a deteriorating single-unit system characterized by a delay-time model. International Journal of Production Research, 1996, 34, 2441-2460. | 7.5 | 32 |
| 8 | A finite horizon model for repairable systems with repair restrictions. Journal of the Operational Research Society, 2008, 59, 1321-1331. | 3.4 | 21 |
| 9 | Parameter estimates for invasive breast cancer progression in the Canadian National Breast Screening Study. British Journal of Cancer, 2013, 108, 542-548. | 6.4 | 19 |
| 10 | Cost-effectiveness of breast cancer screening policies using simulation. Breast, 2015, 24, 440-448. | 2.2 | 17 |
| 11 | Estimating parameters of proportional hazards model based on expert knowledge and statistical data. Journal of the Operational Research Society, 2009, 60, 1621-1636. | 3.4 | 14 |
| 12 | Optimal inspection intervals for safety systems with partial inspections. Journal of the Operational Research Society, 2011, 62, 2051-2062. | 3.4 | 10 |
| 13 | Two optimization models of the optimum inspection problem. Journal of the Operational Research Society, 2005, 56, 1176-1183. | 3.4 | 9 |
| 14 | A condition-based maintenance model. IMA Journal of Management Mathematics, 1998, 9, 201-210. | 1.6 | 8 |