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2. Achieving Six Sigma Rating in a Systems Simulation Model, *International Journal of Six Sigma and Competitive Advantage*, Volume 2, No.2, 2006, pp 190-206.
3. Can TQM Lift a Sinking Ship? A Case Study (With Mohan Rao and Carol Stratton), *Journal of Total Quality Management and Business Excellence*, Vol. 15, No.2, 2004, pp 161-171.
(An ISI Journal).
4. An Efficient Model for Multi-Family Lot-Sizing and Scheduling: Application to a Real Life Problem (with Zubair Mohamed and Faizul Huq), *Production Planning and Control Journal* 2004, Vol. 15, No.1, pp 90-101
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5. The Human Side of Organizational Agility (with Madeline Crocitto), *Industrial Management and Data Systems (IMDS)* Volume 103 No.6, 2003, pp. 388-397
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6. Internet-Based E-Commerce and its Impact on manufacturing and Business Operations, (with Fawzy Soliman) *Industrial Management and Data Systems (IMDS)*, Volume 103, No.8, 2003 pp. 546-552
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7. The Role of Critical Information in Enterprise Knowledge Management (with Fawzy Soliman), *Industrial Management and Data Systems*, Volume 103, No. 7, 2003, pp484-490
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12. TQM Implementation barriers in Academe: A framework for Further Investigation (with Patricia Libby, A. Al-Khafaji, and G. Sawyer), *International Journal of Technology Management*, Vol 16, No. 4,5,6, 1998 pp 584-593
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14. Competing Through Modern Quality Principles: A Forward Management Approach (with Mohamed Zairi) *International Journal of Technology Management*, Volume 16, No.4, 5, 6, 1998 pp 291-304
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15. A Dynamic Tool Requirement Planning Model for Flexible Manufacturing Systems (with Ashok Kumar) *International Journal of Flexible Manufacturing Systems*, Vol. 9, No. 4, 1997, pp 307 – 342
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16. Forecasting Quality in Manufacturing Companies (with Jaideep Motwani and Ashok Kumar) *Total Quality Management Journal*, Volume 8, No. 6, 1997, pp 372-388
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17. An Iterative Procedure for Solving the Uncapacitated Production-Distribution Problem under Concave Cost function (with Mohamed Mahmoud, *International Journal of Production and Operations Management*. Vol. 16, No. 3, 1996, pp 18- 28
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21. Measuring the Intensity of JIT and Its Impact on Quality,” *International Journal of Quality and Reliability Management*, 1994 Volume 11, No. 5, 1994 pp 55- 77.
22. The Impact of the Intensity Level of Computer-Based Technologies on Quality, *International Journal of Operations and Production Management*, Vol. 14, No. 4, 1994 pp 5-27 **(An ISI Journal).**
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25. Agile Manufacturing: A Necessary Condition for Competing in Global Markets, *Industrial Engineering*, Vol. 24, No. 12, 1992 pp 18 - 21.
26. Getting to Know Advanced Manufacturing Technologies *Industrial Engineering*, Vol. 24, No. 2, 1992, pp 40-43.