

Johnny Scaria

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

314
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of six sigma methodology to reduce defects of a grinding process. Quality and Reliability Engineering International, 2011, 27, 1221-1234.	2.3	85
2	Process improvement through Six Sigma with Beta correction: a case study of manufacturing company. International Journal of Advanced Manufacturing Technology, 2014, 71, 717-730.	3.0	55
3	Reducing patient waiting time in a pathology department using the Six Sigma methodology. Leadership in Health Services, 2013, 26, 253-267.	1.2	47
4	Reducing rejection and rework by application of Six Sigma methodology in manufacturing process. International Journal of Six Sigma and Competitive Advantage, 2010, 6, 77.	0.4	42
5	On Concomitants of Order Statistics from Morgenstern Family. Biometrical Journal, 1999, 41, 483-489.	1.0	41
6	Product design by application of Taguchi's robust engineering using computer simulation. International Journal of Computer Integrated Manufacturing, 2012, 25, 761-773.	4.6	24
7	Application of Taguchi method to optimise the characteristics of green sand in a foundry. International Journal of Business Excellence, 2011, 4, 191.	0.3	7
8	Application of statistical techniques for improving yield of a manufacturing process. International Journal of Business Excellence, 2013, 6, 361.	0.3	5
9	Distribution of extremes of the concomitant from the Morgenstern family. Statistical Papers, 2008, 49, 109-119.	1.2	4
10	General properties and concomitants of Morgenstern bivariate gamma distribution and their applications in estimation. Statistics, 2010, 44, 155-167.	0.6	2
11	Application of Six Sigma methodology in reducing oil consumption in a manufacturing process. International Journal of Business Excellence, 2016, 10, 476.	0.3	2