## Moustafa Omar Ahmed Abu-Shawiesh

List of Publications by Year in descending order

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Version: 2024-02-01

7 papers

35 citations 2258059 3 h-index 6 g-index

7 all docs

7 docs citations

7 times ranked 38 citing authors

#	Article	IF	CITATIONS
1	A Robust Bivariate Control Chart Alternative to the Hotelling's T <sup>2</sup> Control Chart. Quality and Reliability Engineering International, 2014, 30, 25-35.	2.3	16
2	A comparison of some modified confidence intervals based on robust scale estimators for process capability index. Production Engineering, 2020, 14, 217-229.	2.3	6
3	Monitoring process variability using decile mean standard deviation. Quality and Reliability Engineering International, 2022, 38, 501-515.	2.3	5
4	MTSD-TCC: A Robust Alternative to Tukey's Control Chart (TCC) Based on the Modified Trimmed Standard Deviation (MTSD). Mathematics and Statistics, 2020, 8, 262-277.	0.4	4
5	A trimmed EWMA control charts for non-normal processes. Production Engineering, 2021, 15, 545-561.	2.3	2
6	Performance of a Robust Confidence Interval for the Process Capability Index Cp based on the Modified Trimmed Standard Deviation Under Non-Normal Distributions. WSEAS Transactions on Mathematics, 2020, 19, 571-580.	0.5	2
7	A confidence interval for the population mean of a one-parameter exponential distribution based on the Wilson-Hilferty transformation. Model Assisted Statistics and Applications, 2020, 15, 67-79.	0.3	O