

Sangahn Kim

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

152
citations

1307594

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1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized support vector data description for anomaly detection. Pattern Recognition, 2020, 100, 107119.	8.1	35
2	Variable Selection-based Multivariate Cumulative Sum Control Chart. Quality and Reliability Engineering International, 2017, 33, 565-578.	2.3	31
3	Control charts for variability monitoring in high-dimensional processes. Computers and Industrial Engineering, 2019, 130, 309-316.	6.3	28
4	Phase-I monitoring of high-dimensional covariance matrix using an adaptive thresholding LASSO rule. Computers and Industrial Engineering, 2020, 144, 106465.	6.3	12
5	An adaptive thresholding-based process variability monitoring. Journal of Quality Technology, 2019, 51, 242-256.	2.5	11
6	Generalized smoothing parameters of a multivariate EWMA control chart. IISE Transactions, 2017, 49, 58-69.	2.4	9
7	Bayesian framework for fault variable identification. Journal of Quality Technology, 2019, 51, 375-391.	2.5	9
8	A penalized likelihood-based quality monitoring via L_2 -norm regularization for high-dimensional processes. Journal of Quality Technology, 2020, 52, 265-280.	2.5	8
9	Distribution-free Adaptive Step-Down Procedure for Fault Identification. Quality and Reliability Engineering International, 2016, 32, 2701-2716.	2.3	6
10	Bayesian sequential update for monitoring and control of high-dimensional processes. Annals of Operations Research, 2022, 317, 693-715.	4.1	2
11	Multi-class Bayesian support vector data description with anomalies. Annals of Operations Research, 2022, 317, 287-312.	4.1	1