

# Karim Atashgar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8970754/publications.pdf>

Version: 2024-02-01

19  
papers

299  
citations

1040056

9  
h-index

940533

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

264  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new hybrid approach to panel data change point detection. Communications in Statistics - Theory and Methods, 2022, 51, 1318-1329.	1.0	2
2	Developing a novel mathematical approach toward minimizing sustainable circular economy costs of one-shot systems. Production Engineering, 2022, 16, 627-634.	2.3	2
3	A new approach to select the reliable suppliers for one-shot devices. Production Engineering, 2021, 15, 371-382.	2.3	4
4	Monitoring combined multivariate process approaching hybrid kernel CUSUM analysis. Quality and Reliability Engineering International, 2021, 37, 3600-3616.	2.3	0
5	A new model to monitor very small effects of a polynomial profile. International Journal of Quality and Reliability Management, 2020, 38, 1023-1043.	2.0	0
6	Phase I monitoring of simple linear profiles in multistage processes with cascade property. International Journal of Advanced Manufacturing Technology, 2018, 94, 1745-1757.	3.0	12
7	Phase-I monitoring of standard deviations in multistage linear profiles. Journal of Industrial Engineering International, 2018, 14, 133-142.	1.8	6
8	Optimal design of a multi-state system with uncertainty in supplier selection. Computers and Industrial Engineering, 2017, 105, 411-424.	6.3	17
9	A Joint Reliability and Imperfect Opportunistic Maintenance Optimization for a Multi-State Weighted k-out-of-n System Considering Economic Dependence and Periodic Inspection. Quality and Reliability Engineering International, 2017, 33, 1685-1707.	2.3	28
10	Monitoring multivariate profile data in plastic parts manufacturing industries: An intelligently data processing. Journal of Industrial Information Integration, 2017, 8, 38-48.	6.4	9
11	Multi-objective opportunistic maintenance optimization of a wind farm considering limited number of maintenance groups. Renewable Energy, 2016, 88, 247-261.	8.9	81
12	Reliability optimization of wind farms considering redundancy and opportunistic maintenance strategy. Energy Conversion and Management, 2016, 112, 445-458.	9.2	58
13	Profile of knowledge analysis using regression approach: Focused on know-how. , 2015, , .		0
14	Monitoring Allan variance nonlinear profile using artificial neural network approach. International Journal of Quality Engineering and Technology, 2015, 5, 162.	0.0	7
15	Condition based maintenance optimization for multi-state wind power generation systems under periodic inspection. FME Transactions, 2015, 43, 319-327.	1.4	8
16	Identification of the change point: an overview. International Journal of Advanced Manufacturing Technology, 2013, 64, 1663-1683.	3.0	10
17	Diagnosing the source(s) of a monotonic change in the process mean vector. International Journal of Advanced Manufacturing Technology, 2012, 60, 1175-1183.	3.0	4
18	An integrating approach to root cause analysis of a bivariate mean vector with a linear trend disturbance. International Journal of Advanced Manufacturing Technology, 2011, 52, 407-420.	3.0	37

#	ARTICLE	IF	CITATIONS
19	An integrated supervised learning solution for monitoring process mean vector. International Journal of Advanced Manufacturing Technology, 2011, 56, 755-765.	3.0	14