

Mehran khalaj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/722641/publications.pdf>

Version: 2024-02-01

10
papers

180
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	A risk-based fuzzy evidential framework for FMEA analysis under uncertainty: An interval-valued DS approach. <i>Journal of Intelligent and Fuzzy Systems</i> , 2018, 35, 1419-1430.	1.4	64
2	Developing a novel risk-based MCDM approach based on D numbers and fuzzy information axiom and its applications in preventive maintenance planning. <i>Applied Soft Computing Journal</i> , 2019, 82, 105559.	7.2	46
3	New definition of the cross entropy based on the Dempster-Shafer theory and its application in a decision-making process. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 909-923.	1.0	21
4	Risk-based reliability assessment under epistemic uncertainty. <i>Journal of Loss Prevention in the Process Industries</i> , 2012, 25, 571-581.	3.3	12
5	Developed cosine similarity measure on belief function theory: An application in medical diagnosis. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 2858-2869.	1.0	11
6	A novel risk-based analysis for the production system under epistemic uncertainty. <i>Journal of Industrial Engineering International</i> , 2013, 9, 1.	1.8	9
7	A Survey of the Literature on Order-Picking Systems by Combining Planning Problems. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10641.	2.5	8
8	An improvement decision-making method by similarity and belief function theory. <i>Communications in Statistics - Theory and Methods</i> , 2023, 52, 2240-2258.	1.0	5
9	R.Graph: A new risk-based causal reasoning and its application to COVID-19 risk analysis. <i>Chemical Engineering Research and Design</i> , 2022, 159, 585-604.	5.6	2
10	Similarity Measure Based on the Belief Function Theory: Application in a Decision-Making Process. <i>Journal of Statistical Theory and Applications</i> , 2021, 20, 1.	0.9	1