

Dominik Hose

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

70
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	A universal approach to imprecise probabilities in possibility theory. <i>International Journal of Approximate Reasoning</i> , 2021, 133, 133-158.	3.3	21
2	Fuzzy linear least squares for the identification of possibilistic regression models. <i>Fuzzy Sets and Systems</i> , 2019, 367, 82-95.	2.7	18
3	Possibilistic calculus as a conservative counterpart to probabilistic calculus. <i>Mechanical Systems and Signal Processing</i> , 2019, 133, 106290.	8.0	12
4	On data-based estimation of possibility distributions. <i>Fuzzy Sets and Systems</i> , 2020, 399, 77-94.	2.7	6
5	Distinguishing geometrically identical instruments: Possibilistic identification of material parameters in a parametrically model order reduced finite element model of a classical guitar. <i>Journal of Sound and Vibration</i> , 2022, 535, 117071.	3.9	6
6	Uncertainty quantification of large-scale dynamical systems using parametric model order reduction. <i>Mechanical Systems and Signal Processing</i> , 2022, 171, 108855.	8.0	5
7	On Using Fuzzy Arithmetic in Optimization Problems with Uncertain Constraints. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2017, 17, 57-58.	0.2	1
8	A Data-Driven Possibilistic Approach to the Identification of Uncertain Stability Lobe Diagrams. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2018, 18, e201800087.	0.2	1