Hongfei Wang

List of Publications by Year in Descending Order

20 papers	1,026 citations	15 h-index	20 g-index
20 ext. papers	1,227 ext. citations	4.8 avg, IF	5.97 L-index

#	Paper	IF	Citations
20	An information fusion method based on deep learning and fuzzy discount-weighting for target intention recognition. *Engineering Applications of Artificial Intelligence*, **2022**, 109, 104610	7.2	1
19	A new belief divergence measure for DempsterShafer theory based on belief and plausibility function and its application in multi-source data fusion. *Engineering Applications of Artificial Intelligence*, **2021**, 97, 104030	7.2	16
18	A New Method to Measure the Information Quality Based on Shannon Entropy. *Arabian Journal for Science and Engineering*, **2021**, 46, 3691-3700	2.5	0
17	Transfer Learning for SAR Image Classification Via Deep Joint Distribution Adaptation Networks. *IEEE Transactions on Geoscience and Remote Sensing*, **2020**, 58, 5377-5392	8.1	30
16	Fault Diagnosis Based on Non-Negative Sparse Constrained Deep Neural Networks and DempsterShafer Theory. *IEEE Access*, **2020**, 8, 18182-18195	3.5	6
15	A Novel Method of Evidential Network Reasoning Based on the Logical Reasoning Rules and Conflict Measure. *IEEE Access*, **2020**, 8, 78015-78028	3.5	1
14	Multi-scale deep feature learning network with bilateral filtering for SAR image classification. *ISPRS Journal of Photogrammetry and Remote Sensing*, **2020**, 167, 201-213	11.8	24
13	Single-Valued Neutrosophic Set Correlation Coefficient and Its Application in Fault Diagnosis. *Symmetry*, **2020**, 12, 1371	2.7	2
12	. *IEEE Transactions on Fuzzy Systems*, **2020**, 28, 1585-1599	8.3	109
11	. *IEEE Access*, **2019**, 7, 113605-113615	3.5	20
10	D number theory based game-theoretic framework in adversarial decision making under a fuzzy environment. *International Journal of Approximate Reasoning*, **2019**, 106, 194-213	3.6	82
9	A New Failure Mode and Effects Analysis Method Based on DempsterShafer Theory by Integrating Evidential Network. *IEEE Access*, **2019**, 7, 79579-79591	3.5	18
8	Evaluating Green Supply Chain Management Practices Under Fuzzy Environment: A Novel Method Based on D Number Theory. *International Journal of Fuzzy Systems*, **2019**, 21, 1389-1402	3.6	83
7	A total uncertainty measure for D numbers based on belief intervals. *International Journal of Intelligent Systems*, **2019**, 34, 3302-3316	8.4	66
6	Zero-sum polymatrix games with link uncertainty: A Dempster-Shafer theory solution. *Applied Mathematics and Computation*, **2019**, 340, 101-112	2.7	94
5	Uncertainty measurement with belief entropy on the interference effect in the quantum-like Bayesian Networks. *Applied Mathematics and Computation*, **2019**, 347, 417-428	2.7	50
4	Dependence assessment in human reliability analysis using an evidential network approach extended by belief rules and uncertainty measures. *Annals of Nuclear Energy*, **2018**, 117, 183-193	1.7	76

LIST OF PUBLICATIONS

3	An evidential dynamical model to predict the interference effect of categorization on decision making results. *Knowledge-Based Systems*, **2018**, 150, 139-149	7.3	80
2	A correlation coefficient for belief functions. *International Journal of Approximate Reasoning*, **2018**, 103, 94-106	3.6	137
1	Failure mode and effects analysis based on a novel fuzzy evidential method. *Applied Soft Computing Journal*, **2017**, 57, 672-683	7.5	131