

# Shangzhu Jin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5499877/publications.pdf>

Version: 2024-02-01

32  
papers

197  
citations

1684188

5  
h-index

1720034

7  
g-index

32  
all docs

32  
docs citations

32  
times ranked

117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Backward Fuzzy Rule Interpolation. IEEE Transactions on Fuzzy Systems, 2014, 22, 1682-1698.	9.8	62
2	Antecedent selection in fuzzy rule interpolation using feature selection techniques. , 2014, , .		14
3	Backward fuzzy rule interpolation with multiple missing values. , 2013, , .		13
4	A novel scheme for image encryption based on piecewise linear chaotic map. , 2008, , .		12
5	An Image Encryption Scheme Based on Chaotic Map. , 2008, , .		10
6	Backward fuzzy interpolation and extrapolation with multiple multi-antecedent rules. , 2012, , .		8
7	Intrusion Detection System Enhanced by Hierarchical Bidirectional Fuzzy Rule Interpolation. , 2018, , .		8
8	Research on a Block Encryption Cipher Based on Chaotic Dynamical System. , 2007, , .		7
9	Research on a novel image encryption algorithm based on the hybrid of chaotic maps and DNA encoding. , 2013, , .		7
10	A New MapReduce Approach with Dynamic Fuzzy Inference for Big Data Classification Problems. International Journal of Cognitive Informatics and Natural Intelligence, 2018, 12, 40-54.	0.4	7
11	Construction and analysis of dynamic S-boxes based on spatiotemporal chaos. , 2012, , .		6
12	Hierarchical Fuzzy Rule Interpolation and its Application for Hotels Location Selection. International Journal of Cognitive Informatics and Natural Intelligence, 2016, 10, 55-79.	0.4	6
13	A Bidirectional Reasoning Based on Fuzzy Interpolation. International Journal of Software Science and Computational Intelligence, 2020, 12, 1-14.	3.0	6
14	Bidirectional approximate reasoning-based approach for decision support. Information Sciences, 2020, 506, 99-112.	6.9	5
15	A Novel Digital Image Encryption Algorithm Based on Hyperchaos by Controlling Lorenz System. , 2009, , .		3
16	A Block Cipher Based on a Hybrid of Chaotic System and Feistel Network. , 2009, , .		3
17	Access control for Web Services Based on feedback and decay. , 2010, , .		3
18	Towards hierarchical fuzzy rule interpolation. , 2015, , .		3

#	ARTICLE	IF	CITATIONS
19	S-Box Construction Method Based on the Combination of Quantum Chaos and PWLCM Chaotic Map. International Journal of Cognitive Informatics and Natural Intelligence, 2021, 15, 1-17.	0.4	3
20	Design and Analysis of an Image Encryption Scheme Based on Chaotic Maps. , 2010, , .		2
21	&#x03B1;-cut-based backward fuzzy interpolation. , 2014, , .		2
22	Terrorism risk assessment using hierarchical bidirectional fuzzy rule interpolation. , 2016, , .		2
23	Towards MapReduce approach with dynamic fuzzy inference/interpolation for big data classification problems. , 2017, , .		2
24	Key Graphs and Secret Sharing Be Used in Network Multicast Security. , 2009, , .		1
25	An Alternative Backward Fuzzy Rule Interpolation Method. International Journal of Software Science and Computational Intelligence, 2014, 6, 47-71.	3.0	1
26	Backward rough-fuzzy rule interpolation. , 2015, , .		1
27	Spatiotemporal chaos-based secure image transmission scheme by using spread-spectrum over the internet. , 2008, , .		0
28	A New Fuzzy Rule Interpolation Approach to Terrorism Risk Assessment. International Journal of Software Science and Computational Intelligence, 2017, 9, 16-36.	3.0	0
29	Hierarchical Bidirectional Fuzzy Rule Interpolation. , 2018, , .		0
30	A New Fuzzy Rule Interpolation Approach to Terrorism Risk Assessment. , 2019, , 351-372.		0
31	Oil and Gas Production Prediction Based on SVM and Improved Particle Swarm Optimization. Advances in Computational Intelligence and Robotics Book Series, 2020, , 259-275.	0.4	0
32	A Novel Approach With Dynamic Fuzzy Inference for Big Data Classification Problems. Advances in Computational Intelligence and Robotics Book Series, 2020, , 43-58.	0.4	0