

# Andrzej Bargiela

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11804029/publications.pdf>

Version: 2024-02-01

13  
papers

750  
citations

1477746

6  
h-index

1588620

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a Theory of Granular Computing for Human-Centered Information Processing. IEEE Transactions on Fuzzy Systems, 2008, 16, 320-330.	6.5	251
2	An Optimization of Allocation of Information Granularity in the Interpretation of Data Structures: Toward Granular Fuzzy Clustering. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 582-590.	5.5	197
3	Fuzzy clustering with semantically distinct families of variables: Descriptive and predictive aspects. Pattern Recognition Letters, 2010, 31, 1952-1958.	2.6	126
4	Pressure and Flow Uncertainty in Water Systems. Journal of Water Resources Planning and Management - ASCE, 1989, 115, 212-229.	1.3	100
5	Neural Networks Based Decision Support in Presence of Uncertainties. Journal of Water Resources Planning and Management - ASCE, 1999, 125, 272-280.	1.3	40
6	Interval and Ellipsoidal Uncertainty Models. Studies in Fuzziness and Soft Computing, 2001, , 23-57.	0.6	22
7	Hierarchical Method For Nurse Rostering Based On Granular Pre-Processing Of Constraints. , 2009, , .		7
8	Analysis of Uncertainties in Water Systems Using Neural Networks. Measurement and Control, 1999, 32, 145-147.	0.9	6
9	Optimised Information Abstraction in Granular Min/Max Clustering. Smart Innovation, Systems and Technologies, 2013, , 31-48.	0.5	1
10	New Solution for a Benchmark Nurse Scheduling Problem Using Integer Programming. , 2014, , .		0
11	Interval State Estimation in Systems Modelling. , 2003, , 417-446.		0
12	Sets and Intervals. , 2003, , 19-46.		0
13	Solving the Randomly Generated University Examination Timetabling Problem Through Domain Transformation Approach (DTA). , 2017, , 75-83.		0