

# Enislay Ramentol

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

497  
citations

7  
h-index

10  
g-index

10  
ext. papers

600  
ext. citations

4.2  
avg, IF

3.71  
L-index

#	Paper	IF	Citations
10	Short- and long-term forecasting of electricity prices using embedding of calendar information in neural networks. <i>Journal of Commodity Markets</i> , <b>2022</b> , 100246	2.4	2
9	A novel methodology to classify test cases using natural language processing and imbalanced learning. <i>Engineering Applications of Artificial Intelligence</i> , <b>2020</b> , 95, 103878	7.2	7
8	Early Detection of Possible Undergraduate Drop Out Using a New Method Based on Probabilistic Rough Set Theory. <i>Studies in Fuzziness and Soft Computing</i> , <b>2019</b> , 211-232	0.7	
7	Multi-Imbalance: An open-source software for multi-class imbalance learning. <i>Knowledge-Based Systems</i> , <b>2019</b> , 174, 137-143	7.3	113
6	Fuzzy-rough imbalanced learning for the diagnosis of High Voltage Circuit Breaker maintenance: The SMOTE-FRST-2T algorithm. <i>Engineering Applications of Artificial Intelligence</i> , <b>2016</b> , 48, 134-139	7.2	30
5	IFROWANN: Imbalanced Fuzzy-Rough Ordered Weighted Average Nearest Neighbor Classification. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2015</b> , 23, 1622-1637	8.3	58
4	Preprocessing noisy imbalanced datasets using SMOTE enhanced with fuzzy rough prototype selection. <i>Applied Soft Computing Journal</i> , <b>2014</b> , 22, 511-517	7.5	45
3	SMOTE-RSB *: a hybrid preprocessing approach based on oversampling and undersampling for high imbalanced data-sets using SMOTE and rough sets theory. <i>Knowledge and Information Systems</i> , <b>2012</b> , 33, 245-265	2.4	232
2	Improving SMOTE with Fuzzy Rough Prototype Selection to Detect Noise in Imbalanced Classification Data. <i>Lecture Notes in Computer Science</i> , <b>2012</b> , 169-178	0.9	8
1	Knowledge Discovery Using Rough Set Theory. <i>Studies in Computational Intelligence</i> , <b>2010</b> , 367-383	0.8	2