

# Enislay Ramentol

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/4052402/enislay-ramentol-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	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
9	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
8	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
7	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
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	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
4	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
3	Knowledge Discovery Using Rough Set Theory. <i>Studies in Computational Intelligence</i> , <b>2010</b> , 367-383	0.8	2
2	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
1	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	