

# Sarina Sulaiman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4528188/publications.pdf>

Version: 2024-02-01

23  
papers

112  
citations

2682572

2  
h-index

2550090

3  
g-index

23  
all docs

23  
docs citations

23  
times ranked

72  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Intelligent Web Caching Using Neurocomputing and Particle Swarm Optimization Algorithm. , 2008, , .  |     | 29        |
| 2  | INTELLIGENT WEB CACHING USING MACHINE LEARNING METHODS. Neural Network World, 2011, 21, 429-452.   | 0.8 | 15        |
| 3  | An Implementation of Rough Set in Optimizing Mobile Web Caching Performance (Invited Paper). , 2008, , .   |     | 12        |
| 4  | Hajj-QAES: A Knowledge-Based Expert System to Support Hajj Pilgrims in Decision Making. , 2009, , .  |     | 11        |
| 5  | Rough Neuro-PSO Web caching and XML prefetching for accessing Facebook from mobile environment. , 2009, , .                                      |     | 9         |
| 6  | Rough Web Caching. Studies in Computational Intelligence, 2009, , 187-211.   | 0.9 | 6         |
| 7  | Intelligent Web Caching for E-learning Log Data. , 2009, , .   |     | 5         |
| 8  | Rough Set Granularity in Mobile Web Pre-caching. , 2008, , .   |     | 4         |
| 9  | A knowledge-based approach to facilitate queries by hajj pilgrims. , 2008, , .   |     | 4         |
| 10 | Autonomous SPY&#x00A9; Intelligent Web proxy caching detection using neurocomputing and Particle Swarm Optimization. , 2009, , .                 |     | 4         |
| 11 | Intelligent Web caching using Adaptive Regression Trees, Splines, Random Forests and Tree Net. , 2011, , .                                       |     | 3         |
| 12 | Supporting system development by novice software engineers using a tutor-based software visualization (TubVis) approach. , 2008, , .             |     | 2         |
| 13 | Web caching and prefetching: What, why, and how?. , 2008, , .  |     | 2         |
| 14 | Meaningless to meaningful Web log data for generation of Web pre-caching decision rules using Rough Set. , 2012, , .                             |     | 2         |
| 15 | A point-based semi-automatic expertise classification (PBaSE) method for knowledge management of an online Special Interest Group. , 2008, , .   |     | 1         |
| 16 | Data Warehousing for Rough Web Caching and Pre-fetching. , 2010, , .   |     | 1         |
| 17 | Intelligent Mobile Web Pre-fetching (IMWeP) using XML technology. , 2010, , .  |     | 1         |
| 18 | A Review of Intelligent Methods for Pre-fetching in Cloud Computing Environment. Advances in Intelligent Systems and Computing, 2014, , 647-656. | 0.6 | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | An electronic policy integrated approach for software development (EPISoDe): A case study. , 2011, , .  |     | 0         |
| 20 | Tools in data science for better processing. AIP Conference Proceedings, 2016, , .  | 0.4 | 0         |
| 21 | genDMG: A Generic Graph Representation Layout to Visualize Existing Software Artifacts. Lecture Notes in Computer Science, 2009, , 789-799.               | 1.3 | 0         |
| 22 | Machine Learning Techniques for Prediction of Pre-fetched Objects in Handling Big Data Storage. Lecture Notes in Computer Science, 2017, , 113-124.       | 1.3 | 0         |
| 23 | LEARNING ANALYTICS FOR CORRELATION BETWEEN GAMIFICATION AND STUDENT ENGAGEMENT ON MASSIVE OPEN ONLINE COURSE ENVIRONMENT. EDULEARN Proceedings, 2022, , . | 0.0 | 0         |