

Yasser F Hassan

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

125
citations

1478505

6
h-index

1372567

10
g-index

20
all docs

20
docs citations

20
times ranked

115
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cross-Lingual Ontology Enrichment Based on Multi-Agent Architecture. <i>Procedia Computer Science</i> , 2018, 137, 127-138. | 2.0 | 2 |
| 2 | Multi-level thinking cellular automata using granular computing title. <i>IET Intelligent Transport Systems</i> , 2018, 12, 440-448. | 3.0 | 1 |
| 3 | Rough set machine translation using deep structure and transfer learning. <i>Journal of Intelligent and Fuzzy Systems</i> , 2018, 34, 4149-4159. | 1.4 | 8 |
| 4 | Deep learning architecture using rough sets and rough neural networks. <i>Kybernetes</i> , 2017, 46, 693-705. | 2.2 | 13 |
| 5 | Rough set classification based on quantum logic. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2017, 29, 1325-1336. | 2.8 | 5 |
| 6 | The problem learning Non-Taxonomic Relationships of Ontologies from unstructured data sources. , 2017, , . | | 5 |
| 7 | Semantic Clustering of Search Engine Results. <i>Scientific World Journal, The</i> , 2015, 2015, 1-9. | 2.1 | 4 |
| 8 | A Customizable Quantum-Dot Cellular Automata Building Block for the Synthesis of Classical and Reversible Circuits. <i>Scientific World Journal, The</i> , 2015, 2015, 1-9. | 2.1 | 11 |
| 9 | K3. A region growing liver segmentation method with advanced morphological enhancement. , 2015, , . | | 6 |
| 10 | Ontology-Based Approach for Automated Issue Classification in an Issue Tracking System. , 2013, , . | | 4 |
| 11 | A hybrid method for user query reformation and classification. , 2012, , . | | 10 |
| 12 | Rough sets for adapting wavelet neural networks as a new classifier system. <i>Applied Intelligence</i> , 2011, 35, 260-268. | 5.3 | 18 |
| 13 | Emergence decision using hybrid rough sets/cellular automata. <i>Kybernetes</i> , 2006, 35, 797-813. | 2.2 | 4 |
| 14 | Emergent rough set data analysis. <i>Kybernetes</i> , 2005, 34, 869-887. | 2.2 | 9 |
| 15 | Emergent Rough Set Data Analysis. <i>Lecture Notes in Computer Science</i> , 2004, , 343-361. | 1.3 | 1 |
| 16 | Emergent phenomena in cellular automata modeling. <i>Kybernetes</i> , 2003, 32, 251-275. | 2.2 | 0 |
| 17 | Adaptive behavior in cellular automata using rough set theory. <i>Applied Artificial Intelligence</i> , 2003, 17, 155-175. | 3.2 | 7 |
| 18 | Emergent computation using a new model of cellular automata. <i>Applied Artificial Intelligence</i> , 2003, 17, 39-69. | 3.2 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | INDUCTION OF KNOWLEDGE USING EVOLUTIONARY ROUGH SET THEORY. <i>Cybernetics and Systems</i> , 2003, 34, 617-643. | 2.5 | 1 |
| 20 | DECISION MAKING USING HYBRID ROUGH SETS AND NEURAL NETWORKS. <i>International Journal of Neural Systems</i> , 2002, 12, 435-446. | 5.2 | 13 |