## Zeynep Orman

List of Publications by Year in descending order

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840585 752573 29 749 11 20 citations h-index g-index papers 31 31 31 593 docs citations times ranked citing authors all docs

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | A novel feature-selection approach based on the cuttlefish optimization algorithm for intrusion detection systems. Expert Systems With Applications, 2015, 42, 2670-2679.                      | 4.4 | 270       |
| 2  | Global stability analysis of Cohen–Grossberg neural networks with time varying delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 341, 410-421.                | 0.9 | 154       |
| 3  | New sufficient conditions for global stability of neutral-type neural networks with time delays.<br>Neurocomputing, 2012, 97, 141-148.   | 3.5 | 48        |
| 4  | Finite Time Stability Analysis of Fractional-Order Complex-Valued Memristive Neural Networks with Proportional Delays. Neural Processing Letters, 2020, 51, 407-426.                           | 2.0 | 42        |
| 5  | A new feature selection model based on ID3 and bees algorithm for intrusion detection system. Turkish Journal of Electrical Engineering and Computer Sciences, 2015, 23, 615-622.              | 0.9 | 33        |
| 6  | Improved result on state estimation for complex dynamical networks with time varying delays and stochastic sampling via sampled-data control. Neural Networks, 2019, 114, 28-37.               | 3.3 | 30        |
| 7  | A long short-term memory (LSTM)-based distributed denial of service (DDoS) detection and defense system design in public cloud network environment. Computers and Security, 2022, 118, 102725. | 4.0 | 25        |
| 8  | New results for global stability of Cohen–Grossberg neural networks with multiple time delays. Neurocomputing, 2008, 71, 3053-3063.  | 3.5 | 23        |
| 9  | Some generalized global stability criteria for delayed Cohen–Grossberg neural networks of neutral-type. Neural Networks, 2019, 116, 198-207.   | 3.3 | 16        |
| 10 | A new clustering method based on the bioâ€inspired cuttlefish optimization algorithm. Expert Systems, 2020, 37, e12478.  | 2.9 | 16        |
| 11 | Leader-Following Consensus of Non-linear Multi-agent Systems with Interval Time-Varying Delay via Impulsive Control. Neural Processing Letters, 2021, 53, 69-83.                               | 2.0 | 16        |
| 12 | Application of Adaptive Back-Propagation Neural Networks for Parkinson's Disease Prediction. , 2020, ,   |     | 13        |
| 13 | Dynamic Hand Gesture Recognition System for Kurdish Sign Language Using Two Lines of Features. , 2018, , .   |     | 11        |
| 14 | An improved stability result for delayed Takagi–Sugeno fuzzy Cohen–Grossberg neural networks.<br>Neural Networks, 2018, 108, 445-451.  | 3.3 | 10        |
| 15 | A DIDS Based on The Combination of Cuttlefish Algorithm and Decision Tree. Science Journal of University of Zakho, 2017, 5, 313.   | 0.1 | 9         |
| 16 | An Analysis of Stability of a Class of Neutral-Type Neural Networks with Discrete Time Delays. Abstract and Applied Analysis, 2013, 2013, 1-9.   | 0.3 | 6         |
| 17 | A New Segmentation Framework for Arabic Handwritten Text Using Machine Learning Techniques.<br>Computers, Materials and Continua, 2021, 68, 2727-2754.   | 1.5 | 6         |
| 18 | Blood glucose level prediction for diabetes based on modified fuzzy time series and particle swarm optimization. Computational Intelligence, 2021, 37, 155-175.                                | 2.1 | 5         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Disease Prediction Using Weighted Artificial Immune System. , 2019, , .   |     | 3         |
| 20 | A Study on Deep Learning Methods in the Concept of Digital Industry 4.0. Advances in E-Business Research Series, $2021, 318-339$ .  | 0.2 | 2         |
| 21 | A Survey on Image Super-Resolution with Generative Adversarial Networks. Acta INFOLOGICA, 0, , .  | 0.4 | 2         |
| 22 | A Novel Lyapunov functional with application to stability analysis of neutral systems with nonlinear disturbances. Discrete and Continuous Dynamical Systems - Series S, 2021, 14, 1415-1428. | 0.6 | 2         |
| 23 | Investigating the Effectiveness of Adaptive Step Size LMS Algorithms for the Use with VOIP Applications. Electrica, 2020, 20, 116-123.  | 0.7 | 2         |
| 24 | Classification of ADHD by using textural analysis of MR images. , 2017, , .   |     | 1         |
| 25 | Microarray Lung Cancer Data Classification Using Similarity Based Feature Selection. , 2019, , .  |     | 1         |
| 26 | RULE GENERATION BASED ON MODIFIED CUTTLEFISH ALGORITHM FOR INTRUSION DETECTION SYSTEM. UludaÄŸ University Journal of the Faculty of Engineering, 0, , 253-268.                                | 0.2 | 1         |
| 27 | New Results for Global Stability of Cohen-Grossberg Neural Networks with Discrete Time Delays.<br>Lecture Notes in Computer Science, 2006, , 570-579.   | 1.0 | 1         |
| 28 | Diagnosis of Lung Cancer Using Artificial Immune System. , 2019, , .  |     | 0         |
| 29 | Precious Metal Prediction by Using XAI in the Perspective of Digital Transformation. Advances in Business Strategy and Competitive Advantage Book Series, 2021, , 284-298.                    | 0.2 | O         |