

Li Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1121904/publications.pdf>

Version: 2024-02-01

15
papers

369
citations

1039406

9
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

349
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | ACP-DL: A Deep Learning Long Short-Term Memory Model to Predict Anticancer Peptides Using High-Efficiency Feature Representation. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 17, 1-9. | 2.3 | 123 |
| 2 | HEMD: a highly efficient random forest-based malware detection framework for Android. <i>Neural Computing and Applications</i> , 2018, 30, 3353-3361. | 3.2 | 47 |
| 3 | Predicting miRNA-disease association from heterogeneous information network with GraRep embedding model. <i>Scientific Reports</i> , 2020, 10, 6658. | 1.6 | 43 |
| 4 | Learning distributed representations of RNA and protein sequences and its application for predicting lncRNA-protein interactions. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 20-26. | 1.9 | 31 |
| 5 | Internet of Things Botnet Detection Approaches: Analysis and Recommendations for Future Research. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5713. | 1.3 | 28 |
| 6 | BCoT Sentry: A Blockchain-Based Identity Authentication Framework for IoT Devices. <i>Information (Switzerland)</i> , 2021, 12, 203. | 1.7 | 27 |
| 7 | Predicting Protein Interactions Using a Deep Learning Method-Stacked Sparse Autoencoder Combined with a Probabilistic Classification Vector Machine. <i>Complexity</i> , 2018, 2018, 1-12. | 0.9 | 17 |
| 8 | Prediction of protein self-interactions using stacked long short-term memory from protein sequences information. <i>BMC Systems Biology</i> , 2018, 12, 129. | 3.0 | 17 |
| 9 | Prediction of lncRNA-disease associations via an embedding learning HOPE in heterogeneous information networks. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 23, 277-285. | 2.3 | 17 |
| 10 | Global Vectors Representation of Protein Sequences and Its Application for Predicting Self-Interacting Proteins with Multi-Grained Cascade Forest Model. <i>Genes</i> , 2019, 10, 924. | 1.0 | 10 |
| 11 | Optimal Learning Behavior Prediction System Based on Cognitive Style Using Adaptive Optimization-Based Neural Network. <i>Complexity</i> , 2020, 2020, 1-13. | 0.9 | 4 |
| 12 | Application of wavelet transform in fault diagnosis of rolling bearing. , 2014, , . | | 3 |
| 13 | A Type-Based Blocking Technique for Efficient Entity Resolution over Large-Scale Data. <i>Journal of Sensors</i> , 2018, 2018, 1-12. | 0.6 | 1 |
| 14 | CPIELA: Computational Prediction of Plant Protein-Protein Interactions by Ensemble Learning Approach From Protein Sequences and Evolutionary Information. <i>Frontiers in Genetics</i> , 2022, 13, 857839. | 1.1 | 1 |
| 15 | Secure Data Exchange in M-Learning Platform using Adaptive Tunicate Slime-Mold-Based Hybrid Optimal Elliptic Curve Cryptography. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5316. | 1.3 | 0 |