

# Li Cheng

## List of Publications by Year in descending order

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

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15  
papers

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citations

1040056

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1125743

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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.	5.1	123
2	HEMD: a highly efficient random forest-based malware detection framework for Android. <i>Neural Computing and Applications</i> , 2018, 30, 3353-3361.	5.6	47
3	Predicting miRNA-disease association from heterogeneous information network with GraRep embedding model. <i>Scientific Reports</i> , 2020, 10, 6658.	3.3	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.	4.1	31
5	Internet of Things Botnet Detection Approaches: Analysis and Recommendations for Future Research. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5713.	2.5	28
6	BCoT Sentry: A Blockchain-Based Identity Authentication Framework for IoT Devices. <i>Information (Switzerland)</i> , 2021, 12, 203.	2.9	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.	1.6	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.	5.1	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.	2.4	10
11	Optimal Learning Behavior Prediction System Based on Cognitive Style Using Adaptive Optimization-Based Neural Network. <i>Complexity</i> , 2020, 2020, 1-13.	1.6	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.	1.1	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.	2.3	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.	2.5	0