

# Ling Xiong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2346748/publications.pdf>

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18  
papers

400  
citations

840776

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docs citations

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402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anonymous authentication scheme for smart home environment with provable security. Computers and Security, 2019, 86, 132-146.	6.0	112
2	A Lightweight Anonymous Authentication Protocol with Perfect Forward Secrecy for Wireless Sensor Networks. Sensors, 2017, 17, 2681.	3.8	43
3	A secure authentication scheme with forward secrecy for industrial internet of things using Rabin cryptosystem. Computer Communications, 2020, 160, 215-227.	5.1	43
4	Lightweight and Secure Three-Factor Authentication Scheme for Remote Patient Monitoring Using On-Body Wireless Networks. Security and Communication Networks, 2019, 2019, 1-14.	1.5	34
5	A Realistic Distributed Conditional Privacy-Preserving Authentication Scheme for Vehicular Ad Hoc Networks. IEEE Access, 2018, 6, 26307-26317.	4.2	32
6	A Blockchain-Based Privacy-Awareness Authentication Scheme With Efficient Revocation for Multi-Server Architectures. IEEE Access, 2019, 7, 125840-125853.	4.2	31
7	Efficient and privacy-preserving authentication scheme for wireless body area networks. Journal of Information Security and Applications, 2020, 52, 102499.	2.5	29
8	An Efficient Lightweight Authentication Scheme With Adaptive Resilience of Asynchronization Attacks for Wireless Sensor Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5626-5638.	9.3	16
9	Lightweight and privacy-preserving authentication scheme with the resilience of desynchronisation attacks for WBANs. IET Information Security, 2020, 14, 380-390.	1.7	15
10	Safe and High Utility. IEEE Access, 2019, 7, 687-701.	4.2	13
11	An Efficient Privacy-Aware Authentication Scheme With Hierarchical Access Control for Mobile Cloud Computing Services. IEEE Transactions on Cloud Computing, 2022, 10, 2309-2323.	4.4	12
12	A Hierarchical Blockchain-Assisted Conditional Privacy-Preserving Authentication Scheme for Vehicular Ad Hoc Networks. Sensors, 2022, 22, 2299.	3.8	8
13	The Soft Sets and Fuzzy Sets-Based Neural Networks and Application. IEEE Access, 2020, 8, 41615-41625.	4.2	5
14	BACPPA: An Effective Blockchain-Assisted Conditional Privacy-Preserving Authentication Scheme for Vehicular Ad Hoc Networks. , 2021, , .		3
15	On the security of a realistic lightweight anonymous authentication protocol for securing real-time application data access in wireless sensor networks. , 2017, , .		1
16	Efficient Hierarchical Authentication Protocol for Multiserver Architecture. Security and Communication Networks, 2020, 2020, 1-14.	1.5	1
17	An Efficient Lightweight Anonymous Authentication Scheme for V2G Using Physical Unclonable Function. , 2021, , .		1
18	Blockchain-based conditional privacy-preserving authentication scheme for vehicular ad hoc networks. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	4.9	1