

Insaf Ullah

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Cost Effective Identity-Based Authentication Scheme for Internet of Things-Enabled Agriculture. Wireless Communications and Mobile Computing, 2022, 2022, 1-12. | 1.2 | 6 |
| 2 | A Cost-Effective Identity-Based Signature Scheme for Vehicular Ad Hoc Network Using Hyperelliptic Curve Cryptography. Wireless Communications and Mobile Computing, 2022, 2022, 1-8. | 1.2 | 1 |
| 3 | Crop Yield Maximization Using an IoT-Based Smart Decision. Journal of Sensors, 2022, 2022, 1-15. | 1.1 | 16 |
| 4 | A Critique on Task Allocation Processes in Distributed Agile Software Development. Scientific Programming, 2022, 2022, 1-19. | 0.7 | 0 |
| 5 | Cost-Efficient Privacy-Preserving Authentication and Key Management Scheme for Internet of Vehicle Ecosystem. Complexity, 2022, 2022, 1-8. | 1.6 | 2 |
| 6 | An Anonymous Certificateless Signcryption Scheme for Internet of Health Things. IEEE Access, 2021, 9, 101207-101216. | 4.2 | 13 |
| 7 | Securing Internet of Drones With Identity-Based Proxy Signcryption. IEEE Access, 2021, 9, 89133-89142. | 4.2 | 24 |
| 8 | An Efficient and Secure Certificate-Based Access Control and Key Agreement Scheme for Flying Ad-Hoc Networks. IEEE Transactions on Vehicular Technology, 2021, 70, 4839-4851. | 6.3 | 41 |
| 9 | An Efficient Scheme for Industrial Internet of Things Using Certificateless Signature. Mathematical Problems in Engineering, 2021, 2021, 1-11. | 1.1 | 3 |
| 10 | Cost-Effective Proxy Signcryption Scheme for Internet of Things. Mobile Information Systems, 2021, 2021, 1-10. | 0.6 | 2 |
| 11 | A Lightweight Proxy Re-Encryption Approach with Certificate-Based and Incremental Cryptography for Fog-Enabled E-Healthcare. Security and Communication Networks, 2021, 2021, 1-17. | 1.5 | 8 |
| 12 | An Efficient and Provably Secure Certificateless Blind Signature Scheme for Flying Ad-Hoc Network Based on Multi-Access Edge Computing. Electronics (Switzerland), 2020, 9, 30. | 3.1 | 29 |
| 13 | A Lightweight Nature Heterogeneous Generalized Signcryption (HGSC) Scheme for Named Data Networking-Enabled Internet of Things. Wireless Communications and Mobile Computing, 2020, 2020, 1-20. | 1.2 | 10 |
| 14 | Multiaccess Edge Computing Empowered Flying Ad Hoc Networks with Secure Deployment Using Identity-Based Generalized Signcryption. Mobile Information Systems, 2020, 2020, 1-15. | 0.6 | 18 |
| 15 | A Lightweight Identity-Based Signature Scheme for Mitigation of Content Poisoning Attack in Named Data Networking With Internet of Things. IEEE Access, 2020, 8, 98910-98928. | 4.2 | 31 |
| 16 | A Lightweight and Formally Secure Certificate Based Signcryption With Proxy Re-Encryption (CBSRE) for Internet of Things Enabled Smart Grid. IEEE Access, 2020, 8, 93230-93248. | 4.2 | 34 |
| 17 | An Efficient and Provably Secure Certificateless Key-Encapsulated Signcryption Scheme for Flying Ad-hoc Network. IEEE Access, 2020, 8, 36807-36828. | 4.2 | 63 |
| 18 | An Online-Offline Certificateless Signature Scheme for Internet of Health Things. Journal of Healthcare Engineering, 2020, 2020, 1-10. | 1.9 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A Lightweight and Provable Secured Certificateless Signcryption Approach for Crowdsourced IIoT Applications. Symmetry, 2019, 11, 1386. | 2.2 | 24 |
| 20 | An Energy Efficient and Formally Secured Certificate-Based Signcryption for Wireless Body Area Networks with the Internet of Things. Electronics (Switzerland), 2019, 8, 1171. | 3.1 | 28 |
| 21 | A Lightweight Multi-Message and Multi-Receiver Heterogeneous Hybrid Signcryption Scheme based on Hyper Elliptic Curve. International Journal of Advanced Computer Science and Applications, 2018, 9, . | 0.7 | 22 |