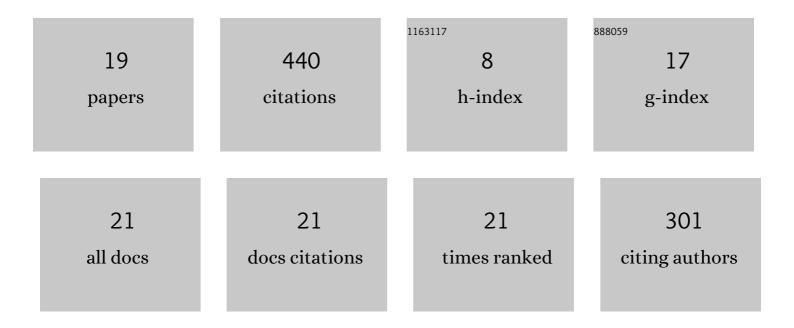
Pawan Singh

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | W-GeoR: Weighted Geographical Routing for VANET's Health Monitoring Applications in Urban Traffic Networks. IEEE Access, 2022, 10, 38850-38869. | 4.2 | 21 |
| 2 | Link risk degree aided routing protocol based on weight gradient for health monitoring applications in vehicular ad-hoc networks. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 5779-5801. | 4.9 | 13 |
| 3 | Evaluation of VANETs Routing Protocols for Data-Based Smart Health Monitoring in Intelligent Transportation Systems. International Journal of Mathematical, Engineering and Management Sciences, 2022, 7, 211-230. | 0.7 | 4 |
| 4 | State of the Art VANETs Routing Protocols: A Literature Review. International Journal of Mathematical, Engineering and Management Sciences, 2022, 7, 380-398. | 0.7 | 0 |
| 5 | Development of novel framework for patient health monitoring system using VANET: an Indian perspective. International Journal of Information Technology (Singapore), 2021, 13, 383-390. | 2.7 | 8 |
| 6 | VMShield: Memory Introspection-Based Malware Detection to Secure Cloud-Based Services Against Stealthy Attacks. IEEE Transactions on Industrial Informatics, 2021, 17, 6754-6764. | 11.3 | 22 |
| 7 | Managing Energy Plus Performance in Data Centers and Battery-Based Devices Using an Online Non-Clairvoyant Speed-Bounded Multiprocessor Scheduling. Applied Sciences (Switzerland), 2020, 10, 2459. | 2.5 | 3 |
| 8 | Impressions of remote area electrification on social and economic indicators. AIMS Energy, 2020, 8, 1045-1068. | 1.9 | 1 |
| 9 | Review on the Artificial Brain Technology: BlueBrain. Journal of Informatics Electrical and Electronics Engineering, 2020, 1, 1-11. | 0.5 | 5 |
| 10 | Energy-Aware Online Non-Clairvoyant Scheduling Using Speed Scaling with Arbitrary Power Function. Applied Sciences (Switzerland), 2019, 9, 1467. | 2.5 | 26 |
| 11 | Energy efficient non-clairvoyant scheduling for unbounded-speed multi-core machines. Computers and Electrical Engineering, 2018, 67, 441-453. | 4.8 | 1 |
| 12 | Powerâ€∎ware speed scaling in multiprocessor systems. IET Science, Measurement and Technology, 2018, 12, 25-32. | 1.6 | 0 |
| 13 | Assessment and Enhancementof Distribution System Reliabilityby Renewable Energy Sourcesand Energy Storage. Journal of Green Engineering (discontinued), 2018, 8, 219-262. | 0.7 | 44 |
| 14 | Executed-time Round Robin: EtRR an online non-clairvoyant scheduling on speed bounded processor with energy management. Journal of King Saud University - Computer and Information Sciences, 2017, 29, 74-84. | 3.9 | 4 |
| 15 | Selecting a Meta-Heuristic Technique for Smart Micro-Grid Optimization Problem: A Comprehensive Analysis. IEEE Access, 2017, 5, 13951-13977. | 4.2 | 131 |
| 16 | Smart Microgrid Energy Management Using a Novel Artificial Shark Optimization. Complexity, 2017, 2017, 1-22. | 1.6 | 52 |
| 17 | Optimal Power Flow Techniques under Characterization of Conventional and Renewable Energy Sources: A Comprehensive Analysis. Journal of Engineering (United States), 2017, 2017, 1-16. | 1.0 | 52 |
| 18 | Release Round Robin: R3 an energy-aware non-clairvoyant scheduling on speed bounded processors. Karbala International Journal of Modern Science, 2015, 1, 225-236. | 1.0 | 3 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The Current and Future States of Ethiopia's Energy Sector and Potential for Green Energy: A Comprehensive Study. International Journal of Engineering Research in Africa, 0, 33, 115-139. | 0.7 | 48 |