# H Mkkmb Herath

List of Publications by Year
in descending order

| 13 papers | 106 citations | 1684188 5 h-index | 1474206 9 g-index |
|---|---|---|---|
| 22 all docs | 22 docs citations | 22 times ranked | 8 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Integration of Fog Computing and IoT-Based Energy Harvesting (EHIoT) Model for Wireless Sensor Network. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 215-231. | 0.7 | 1 |
| 2 | Integration of IoT and Fog Computing for the Development of COVID-19 Cluster Tracking System in Urban Cities. , 2022, , 145-169. | | 1 |
| 3 | Computer Vision for Agro-Foods: Investigating a Method for Grading Rice Grain Quality in Sri Lanka. Transactions on Computer Systems and Networks, 2022, , 21-34. | 0.7 | 2 |
| 4 | Early detection of COVID-19 pneumonia based on ground-glass opacity (GGO) features of computerized tomography (CT) angiography. , 2022, , 257-277. | | 2 |
| 5 | Adoption of artificial intelligence in smart cities: A comprehensive review. International Journal of Information Management Data Insights, 2022, 2, 100076. | 9.7 | 47 |
| 6 | Understanding the hand gesture command to visual attention model for mobile robot navigation: service robots in domestic environment. , 2021, , 287-310. | | 1 |
| 7 | Development of an IoT Based Systems to Mitigate the Impact of COVID-19 Pandemic in Smart Cities. Studies in Computational Intelligence, 2021, , 287-309. | 0.9 | 11 |
| 8 | Internet of Things (IoT) Enable Designs for Identify and Control the COVID-19 Pandemic. Studies in Systems, Decision and Control, 2021, , 423-436. | 1.0 | 7 |
| 9 | Controlling an Anatomical Robot Hand Using the Brain-Computer Interface Based on Motor Imagery. Advances in Human-Computer Interaction, 2021, 2021, 1-15. | 2.8 | 9 |
| 10 | Internet of Medical Things (IoMT) Enabled TeleCOVID System for Diagnosis of COVID-19 Patients. , 2021, , 253-274. | | 2 |
| 11 | Binocular Vision-Based Intelligent 3-D Perception for Robotics Application. International Journal of Scientific and Research Publications, 2020, 10, 689-696. | 0.0 | 2 |
| 12 | Development of a Data Acquisition and Monitoring System Based on MODBUS RTU Communication Protocol. International Journal of Innovative Science and Research Technology, 2020, 5, 433-440. | 0.1 | 6 |
| 13 | Design & Implementation of an Automated Protective Film Applying Machine for the Aluminum Fabrication. International Journal of Innovative Science and Research Technology, 2020, 5, 958-964. | 0.1 | 1 |