# Vinay Gautam

List of Publications by Year
in descending order

| 14 papers | 218 citations | 1478505 6 h-index | 1281871 11 g-index |
|---|---|---|---|
| 15 all docs | 15 docs citations | 15 times ranked | 38 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Early Detection and Classification of Tomato Leaf Disease Using High-Performance Deep Neural Network. Sensors, 2021, 21, 7987. | 3.8 | 139 |
| 2 | A Deep Learning-Based Novel Approach for Weed Growth Estimation. Intelligent Automation and Soft Computing, 2022, 31, 1157-1173. | 2.1 | 28 |
| 3 | Qualitative model to enhance quality of metadata for data warehouse. International Journal of Information Technology (Singapore), 2020, 12, 1025-1036. | 2.7 | 11 |
| 4 | Plant Biotic Disease Identification and Classification Based on Leaf Image: A Review. Lecture Notes in Networks and Systems, 2021, , 597-610. | 0.7 | 11 |
| 5 | Analysis and Application of Vehicular Ad hoc Network as Intelligent Transportation System. Lecture Notes in Networks and Systems, 2021, , 1-17. | 0.7 | 9 |
| 6 | E-Metadata versioning system for data warehouse schema. International Journal of Metadata, Semantics and Ontologies, 2012, 7, 101. | 0.2 | 6 |
| 7 | Research patterns and trends in classification of biotic and abiotic stress in plant leaf. Materials Today: Proceedings, 2021, 45, 4377-4382. | 1.8 | 5 |
| 8 | Smart solution for leaf stress detection and classification a research pattern. Materials Today: Proceedings, 2022, 60, 1857-1864. | 1.8 | 3 |
| 9 | Optimized High Performance Deep Neural Network for Crop Recommendation. , 2022, , . | | 3 |
| 10 | Effect of processing and storage on the physicochemical composition and quality of fresh, canned and dehydrated okra fruits. Materials Today: Proceedings, 2021, 45, 4410-4416. | 1.8 | 1 |
| 11 | MASSSâ€"Multi-agent-Based Steganography Security System for VANET. Lecture Notes in Networks and Systems, 2021, , 159-172. | 0.7 | 1 |
| 12 | Subsystems and Fuzzy Relation Equations of Fuzzy Automata Based on Generalized Residuated Lattice. New Mathematics and Natural Computation, 2021, 17, 607-621. | 0.7 | 0 |
| 13 | Extended Change Identification System. , 2016, , . | | 0 |
| 14 | ESDBSCAN: Enhanced Shuffling Based Density Clustering. Advances in Intelligent Systems and Computing, 2021, , 587-593. | 0.6 | 0 |