# S Vigneshwari

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 30<br>papers | 191<br>citations | 1478505<br>6<br>h-index | 1372567<br>10<br>g-index |
| 37<br>all docs | 37<br>docs citations | 37<br>times ranked | 69<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Deep Neural Network for Disease Detection in Rice Plant Using the Texture and Deep Features. Computer Journal, 2022, 65, 1812-1825. | 2.4 | 33 |
| 2 | Social Information Retrieval Based on Semantic Annotation and Hashing upon the Multiple Ontologies. Indian Journal of Science and Technology, 2015, 8, 103. | 0.7 | 26 |
| 3 | Machine Learning based Diabetes Prediction using Decision Tree J48. , 2020, , . | | 26 |
| 4 | Automatic tumor segmentation using convolutional neural networks. , 2017, , . | | 13 |
| 5 | Personalized Cross Ontological Framework for Secured Document Retrieval in the Cloud. The National Academy of Sciences, India, 2015, 38, 421-424. | 1.3 | 10 |
| 6 | A novel approach for personalizing the web using user profiling ontologies. , 2012, , . | | 8 |
| 7 | SEFOS: Semantic enriched fuzzy based ontological integration of web data tables. , 2015, , . | | 7 |
| 8 | Low cost automated facial recognition system. , 2017, , . | | 6 |
| 9 | A Framework for Group Decision Support System Using Cloud Database for Broadcasting Earthquake Occurrences. Advances in Intelligent Systems and Computing, 2016, , 611-615. | 0.6 | 6 |
| 10 | An effective automated ontology construction based on the agriculture domain. ETRI Journal, 2022, 44, 573-587. | 2.0 | 5 |
| 11 | Efficient mechanism for sharing private data in a secured manner. , 2016, , . | | 3 |
| 12 | An enhanced system to identify mischievous social malwares on Facebook applications. , 2016, , . | | 3 |
| 13 | An approach to personalize the web using XML based ontologies. , 2012, , . | | 2 |
| 14 | Instant answering for health care system by machine learning approach. , 2016, , . | | 2 |
| 15 | Stiching large images by enhancing SURF and RANSAC Algorithm. , 2017, , . | | 2 |
| 16 | Design of agricultural ontology based on levy flight distributed optimization and NaÃ¯ve Bayes classifier. Sadhana - Academy Proceedings in Engineering Sciences, 2021, 46, 1. | 1.3 | 2 |
| 17 | Glaucoma detection using hybrid architecture based on optimal deep neuro fuzzy network. International Journal of Intelligent Systems, 2022, 37, 6305-6330. | 5.7 | 2 |
| 18 | An ontological approach for effective knowledge engineering. , 2012, , . | | 1 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Enhancing secured access of archives, ranking and safe seek in websearch. , 2016, , . | | 1 |
| 20 | Smart Bus Management and Tracking System. Lecture Notes in Electrical Engineering, 2021, , 407-417. | 0.4 | 1 |
| 21 | Telemetry-Based Autonomous Drone Surveillance System. Lecture Notes in Electrical Engineering, 2021, , 419-427. | 0.4 | 1 |
| 22 | An Efficient Framework for Document Retrieval in Relationship Strengthened Personalized Ontologies. Advances in Intelligent Systems and Computing, 2019, , 735-742. | 0.6 | 1 |
| 23 | Dissecting different strategies from dim scale to shading. , 2017, , . | | 0 |
| 24 | Intelligent Analysis for Wind Speed Forecasting Using Neural Networks. Lecture Notes in Electrical Engineering, 2021, , 521-530. | 0.4 | 0 |
| 25 | A Safety Stick for Elders. Lecture Notes in Electrical Engineering, 2021, , 513-520. | 0.4 | 0 |
| 26 | Supporting Privacy Protection in Personalized Web Search. Lecture Notes in Electrical Engineering, 2021, , 565-574. | 0.4 | 0 |
| 27 | Face Recognition Based Attendance System and Emotion Classification. Lecture Notes in Electrical Engineering, 2021, , 625-634. | 0.4 | 0 |
| 28 | An Efficient DS-LSTMM Ontology for Paddy - Agricultural Data Processing. , 2021, , . | | 0 |
| 29 | Automating Guide selection process of the Department through Web Application. , 2020, , . | | 0 |
| 30 | PRSSDF: Page Rank Specific Student Discussion Forum. Lecture Notes in Electrical Engineering, 2020, , 1009-1020. | 0.4 | 0 |