

# Y Yogesh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2752047/publications.pdf>

Version: 2024-02-01

28  
papers

118  
citations

1937685

4  
h-index

2053705

5  
g-index

29  
all docs

29  
docs citations

29  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fruit defect detection based on speeded up robust feature technique. , 2016, , .		20
2	Computer vision based analysis and detection of defects in fruits causes due to nutrients deficiency. Cluster Computing, 2020, 23, 1817-1826.	5.0	19
3	A comparative approach for image segmentation to identify the defected portion of apple. , 2017, , .		9
4	Segmentation techniques for external defect detection in pome fruits. , 2017, , .		9
5	Intra-ocular lens defect detection using generalized hough transform. , 2017, , .		8
6	Fruit Defect Prediction Model (FDPM) based on Three-Level Validation. Journal of Nondestructive Evaluation, 2021, 40, 1.	2.4	8
7	A comparative review of various segmentation methods and its application. , 2017, , .		7
8	Adaptive thresholding based segmentation of infected portion of pome fruit. Journal of Statistics and Management Systems, 2017, 20, 575-584.	0.6	6
9	Analysis and Detection of Fruit Defect Using Neural Network. Communications in Computer and Information Science, 2018, , 554-567.	0.5	6
10	A review and comprehensive comparison of image de-noising techniques. , 2017, , .		5
11	A Comparative Approach of Segmentation Methods Using Thermal Images of Apple. , 2018, , .		4
12	A Computer Vision Based Comparative Analysis of Dual Nutrients (Boron, Calcium) Deficiency Detection System for Apple Fruit. , 2018, , .		4
13	A Generalized State of the Art Model for Precise Visualization and Analysis of Defected Portions of Fruits Using Choice Based Segmentation Technique. , 2017, , .		3
14	A Comparative Analysis of Different Time Bounded Segmentation Techniques. , 2018, , .		3
15	Detecting Future Terrorism Trend in India Using Clustering Analysis. , 2018, , .		2
16	A Real Time Sign Language Interpretation of forearm based on Data Acquisition Method. , 2019, , .		2
17	Segmentation of Different Fruits Using Image Processing Based on Fuzzy C-means Method. , 2018, , .		1
18	An Improved Segmentation Algorithm for Detecting Defects on Fruit Surface. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
19	Non-Destructive Analysis of Defected Portions of Fruits Using Integrated Segmentation Process. , 2018, , .		0
20	A Survey on Railway Assets: A Potential Domain for Big Data. , 2019, , .		0
21	A Review on Data Flow Risk based on IoT. , 2019, , .		0
22	Dual Mode Self Controlled Irrigation System for Home. , 2019, , .		0
23	A Review: Computer Vision-Based Pattern Recognition of Image. Studies in Autonomic, Data-driven and Industrial Computing, 2021, , 485-495.	0.5	0
24	Artificial Intelligence Based Prediction of Covid-19 using Chest CT Scan. , 2021, , .		0
25	A Robust Method for Emotion Recognition from Face Datasets using Machine Learning. , 2021, , .		0
26	Early Breast Cancer Diagnosis and Risk Prediction based on Machine Learning. , 2021, , .		0
27	Development of A Real-Time Emotion Recognition System using Facial Expressions. , 2021, , .		0
28	Machine Learning Classification of X-RAY of the Diagnosis of Covid-19. , 2022, , .		0