

# Nilesh Bhaskarrao Bahadure

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9269737/publications.pdf>

Version: 2024-02-01

11  
papers

482  
citations

2682572

2  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

395  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Image Analysis for MRI Based Brain Tumor Detection and Feature Extraction Using Biologically Inspired BWT and SVM. International Journal of Biomedical Imaging, 2017, 2017, 1-12. | 3.9 | 367       |
| 2  | Comparative Approach of MRI-Based Brain Tumor Segmentation and Classification Using Genetic Algorithm. Journal of Digital Imaging, 2018, 31, 477-489.                             | 2.9 | 97        |
| 3  | Feature extraction and selection with optimization technique for brain tumor detection from MR images. , 2017, , .  |     | 11        |
| 4  | Circular Patch Antenna with comb-shaped slot for NR-79/Wi-Fi Applications. , 2020, , .  |     | 4         |
| 5  | Image analysis for brain tumour detection using GA-SVM with auto-report generation technique. International Journal of Biomedical Engineering and Technology, 2020, 32, 246.      | 0.2 | 1         |
| 6  | Detection of Brain Tumor from MR Images Using BWT and SOM-SVM with Authentication. Lecture Notes in Electrical Engineering, 2021, , 347-354.                                      | 0.4 | 1         |
| 7  | DCT Enabled Lifting Wavelet Transformation based Image Analysis for Brain Tumor Detection and Extraction. International Journal of Engineering and Technology, 2017, 9, 532-540.  | 0.1 | 1         |
| 8  | A Comparative Approach of Brain Tumor Detection Using SVM, DCT and Huffman Coding in Compressed Domain. Current Medical Imaging, 2018, 14, 778-787.                               | 0.8 | 0         |
| 9  | Performance Analysis of Soft Computing and Image Processing Based Image Segmentation. , 2016, , .   |     | 0         |
| 10 | Design Farming Robot for Weed Detection and Herbicides Applications Using Image Processing. , 2020, , 413-422.  |     | 0         |
| 11 | Image analysis for brain tumour detection using GA-SVM with auto-report generation technique. International Journal of Biomedical Engineering and Technology, 2020, 32, 246.      | 0.2 | 0         |