## Raja P

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3896001/publications.pdf

Version: 2024-02-01

| 10<br>papers | 408<br>citations | 1937685<br>4<br>h-index | 1872680<br>6<br>g-index |
|--------------|------------------|-------------------------|-------------------------|
| 10           | 10               | 10                      | 420                     |
| all docs     | docs citations   | times ranked            | citing authors          |

| #  | Article                                                                                                                    | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Intelligent Health Assessment System for Paddy Crop Using CNN. , 2021, , .                                                 |     | 4         |
| 2  | Real time navigation of a mobile robot. International Journal of Advanced Intelligence Paradigms, 2018, 11, 348.           | 0.3 | 1         |
| 3  | Disease classification in maize crop using bag of features and multiclass support vector machine. , 2018, , .              |     | 43        |
| 4  | Optimization of rollover stability for a three-wheeler vehicle. Advances in Manufacturing, 2017, 5, 279-288.               | 6.1 | 5         |
| 5  | Design and simulation of crop monitoring robot for green house. , 2016, , .                                                |     | 5         |
| 6  | Optimization of assembly line balancing using genetic algorithm. Journal of Central South University, 2015, 22, 3957-3969. | 3.0 | 30        |
| 7  | Quadrant based incremental planning for mobile robots. Journal of Central South University, 2014, 21, 1792-1803.           | 3.0 | 3         |
| 8  | Optimal path planning of mobile robots: A review. International Journal of Physical Sciences, 2012, 7, .                   | 0.4 | 273       |
| 9  | ON-LINE PATH PLANNING FOR MOBILE ROBOTS IN DYNAMIC ENVIRONMENTS. Neural Network World, 2012, 22, 67-83.                    | 0.8 | 10        |
| 10 | Path Planning for Mobile Robots in Dynamic Environments Using Particle Swarm Optimization. , 2009, , .                     |     | 34        |