

# Nagarajan Raju

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5258472/publications.pdf>

Version: 2024-02-01

11  
papers

37  
citations

2258059

3  
h-index

2053705

5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Speech and Non-Speech Identification and Classification using KNN Algorithm. Procedia Engineering, 2012, 38, 952-958.	1.2	14
2	An approach to design a matrix inversion hardware module using FPGA. , 2014, , .		9
3	Computer Vision Assisted Line Following Robot. Procedia Engineering, 2012, 38, 1764-1772.	1.2	6
4	An Integrated Object Tracking and Covert Visual MIMO Communication Service for Museum Security System Using Single Vision Sensor. Applied Sciences (Switzerland), 2018, 8, 1918.	2.5	4
5	Identifying the population of animals through pitch, formant, short time energy-A sound analysis. , 2012, , .		2
6	Obedient Robot with Tamil Mother Tongue. Journal of Artificial Intelligence, 2013, 6, 161-167.	2.0	1
7	Emotion recognition &#x2014; An approach to identify the terrorist. , 2012, , .		0
8	Normal versus pathology voice-an analysis. , 2012, , .		0
9	A Smart Speed Governor with Emotion. Procedia Engineering, 2012, 38, 366-372.	1.2	0
10	Distance Analysis and Population Calculation from Sound Produced by Animals. Procedia Engineering, 2012, 38, 994-1000.	1.2	0
11	Speech Signal Enhancement Using Stochastic Resonance. Advances in Intelligent Systems and Computing, 2016, , 603-613.	0.6	0