Deepti Deshwal

List of Publications by Year
in descending order

16 papers	**169** citations	1478505 **6** h-index	1372567 **10** g-index
16 all docs	**16** docs citations	**16** times ranked	**82** citing authors

#	ARTICLE	IF	CITATIONS
1	A Language Identification System using Hybrid Features and Back-Propagation Neural Network. Applied Acoustics, 2020, 164, 107289.	3.3	37
2	How will COVID-19 impact renewable energy in India? Exploring challenges, lessons and emerging opportunities. Energy Research and Social Science, 2021, 77, 102097.	6.4	33
3	Feature Extraction Methods in Language Identification: A Survey. Wireless Personal Communications, 2019, 107, 2071-2103.	2.7	29
4	Isolated word language identification system with hybrid features from a deep belief network. International Journal of Communication Systems, 2023, 36, e4418.	2.5	18
5	Performance of a language identification system using hybrid features and ANN learning algorithms. Applied Acoustics, 2021, 175, 107815.	3.3	14
6	Economic Analysis of Lithium Ion Battery Recycling in India. Wireless Personal Communications, 2022, 124, 3263-3286.	2.7	13
7	Design and Construction of a Low Loss Substrate Integrated Waveguide (SIW) for S Band and C Band Applications. Mapan - Journal of Metrology Society of India, 2021, 36, 355-363.	1.5	12
8	A Structured Approach towards Robust Database Collection for Language Identification. , 2020, , .		6
9	A Comprehensive Study of Deep Neural Networks for Unsupervised Deep Learning. Studies in Computational Intelligence, 2021, , 101-126.	0.9	4
10	Design Fundamentals: Iris Waveguide Filters Versus Substrate Integrated Waveguide (SIW) Bandpass Filters. Advances in Intelligent Systems and Computing, 2021, , 195-202.	0.6	1
11	Traffic Signs Recognition Using CNN. , 2021, , .		1
12	A comprehensive approach for performance evaluation of Indian language identification systems. Journal of Intelligent and Fuzzy Systems, 2022, 43, 5369-5385.	1.4	1
13	Language Identification Performance Evaluation Using Spectral Processing. SSRN Electronic Journal, 0, , .	0.4	0
14	Indian Language Identification Systems: A Review on databases and AI based Industrial Applications. , 2021, , .		0
15	Predicting Standings in F1 Sports Driver's Championship using Lasso Penalised Regression. , 2021, , .		0
16	Music Source Separation: A Guide. , 2021, , .		0