Rajeev Kumar Singh

List of Publications by Year
in descending order

8	168	1937457	1872570
papers	citations	4	6
		h-index	g-index

10	10	10	156
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	COVIDScreen: explainable deep learning framework for differential diagnosis of COVID-19 using chest X-rays. Neural Computing and Applications, 2021, 33, 8871-8892.	3.2	68
2	DMENet: Diabetic Macular Edema diagnosis using Hierarchical Ensemble of CNNs. PLoS ONE, 2020, 15, e0220677.	1.1	50
3	Cervical Cancer Diagnosis using CervixNet - A Deep Learning Approach. , 2019, , .		16
4	SHEG: summarization and headline generation of news articles using deep learning. Neural Computing and Applications, 2021, 33, 3251-3265.	3.2	15
5	A Novel Approximation for K Distribution: Closed-Form BER Using DPSK Modulation in Free-Space Optical Communication. IEEE Photonics Journal, 2017, 9, 1-14.	1.0	13
6	New approximation for pdf of Kâ€¢distribution: analytical study of QoS parameters in free space optical communication. IET Communications, 2018, 12, 1703-1708.	1.5	2
7	Exact distributions for bit error rate and channel capacity in freeâ€space optical communication. IET Communications, 2019, 13, 2966-2972.	1.5	1
8	Analysis of compiler optimization techniques by using feature mining technique. , 2015, , .		0