K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
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DEPARTMENT OF ECE   ACADEMIC YEAR 2018-2019 (SCI-2, Scopus-09, Others-14)

Sl. No.	Authors Name	Name of the Journal	Title	Volume/ Issue/ pp	Year	Journal
1	Dr.CJeyalakshmi	International Journal of Speech Technology	Emotions recognition: different sets of features and models	vol.22(4),pp.473-482	2018	Scopus
2	Dr.CJeyalakshmi	International Journal of Speech Technology	Robust emotion recognition from speech:Gamma tone features and models	vol.21(3), pp.723-739	2018	Scopus
3	Dr.CJeyalakshmi	International Journal of Speech Technology	Digital speech watermarking to enhance the security using speech as a biometric for person authentication	vol.21(4), pp.1021-1031	2018	Scopus
4	Dr.CJeyalakshmi	Multimedia tools and applications	Person authentication using speech as a biometric against play back attacks	vol.78. Issue.2. pp.1569-1582	2019	SCI-E
5	Dr.M.Maheswari	IEEE xplore	Random and Triple burst error correction code with low redundancy for Network-on-Chip link	DOI:10.1109/ICCCI.2018.8441245	2019	Scopus
6	Dr.M.Maheswari	IEEE xplore	Energy Efficient Weighted Test Pattern Generator Based Bist Architecture	DOI: 10.1109/I-SMAC.2018.8653768	2018	Scopus
7	Ms.N.Radha	IEEE xplore	High Speed Efficient Multiplier Design using Reversible Gates	DOI:10.1109/ICCCI.2018.8441326	2019	Scopus
8	Ms.D.Dharini	IEEE xplore	CDHMM Modelling for raga identification	DOI: 10.1109/I-SMAC.2018.8653774	2019	Scopus
9	Mr.R.Samson Daniel	Springer Berlin Heidelberg	Dual-band monopole antenna loaded with ELC Meta material resonator for Wi MAX and WLAN applications	vol.124(8), pp.570,2018	2019	SCI-E
10	Ms.G.Gomathi	International Journal of Pure and Applied Mathematics	Energy improved node Disjoint multipath routing Protocol for wireless Sensor network	Volume 120 No. 6 2018, 2583-2592	2019	Scopus
11	Ms.A.K.Thasleem Sulthana	International Journal of Pure and Applied Mathematics	Performance analysis of Miniaturized patch antenna for wireless applications using reflector	Volume 120 No. 6 2018, 2619-2628	2019	Scopus
12	T.Muruganantham, N. R. Nagarajan, S. Syed Hussain	International Journal of Advanced Research in Computer and Communication Engineering	A 16X16 High Speed Vedic Multiplier for Area and Power Reduction	Volume 8, Issue 6, Pages:46-49	2019	Google Scholar
13	N. R. Nagarajan, T.Muruganantham, S. Rajapriya	International Journal of Advanced Research in Computer and Communication Engineering	A Novel Architecture for Multiplier and Accumulator unit by using Parallel Prefix Adders	Volume 8, Issue 6, Pages:60-64	2019	Google Scholar
14	D. Stephy Angel, N. R. Nagarajan, U. Surendar	International Journal Of Advanced Research In Computer And Communication Engineering	Design And Implementation Of A Planar Mimo Antenna For LTE-Applications	Volume 8, Issue 5, Pages:147-155	2019	Google Scholar
15	R. Balamurugan, N. R. Nagarajan	International Journal Of Advanced Research In Computer And Communication Engineering	Smart Shoppe Trolley	Volume 8, Issue 5, Pages:162-165	2019	Google Scholar
16	R. Balamurugan, N. R. Nagarajan	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Smart Method of Vehicular Tactical Manoeuvre System	Volume 8, Issue 4, Pages:1275-1278	2019	Google Scholar
17	N. R. Nagarajan, R. Balamurugan	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	A DFT Tactic Aimed At Testable Q-Flop Rudiments	Volume 8, Issue 4, Pages:1261-1265	2019	Google Scholar
18	K. Kiruthiga, N. R. Nagarajan	International Journal of Advanced Scientific Research & Development	Implementation Of Low Complex Universal Filtered Multicarrier	Volume 6, Issue 3, Pages:68-72	2019	Google Scholar
19	C.Jeyalakshmi, G.Anusankita	International journal of innovations in engineering research and technology	A noval approach in detecting the taste of ayurvedic leaves for medicinal purpose	vol.6,issue 6	2019	Google Scholar
20	K. MohanaChandricka and Dr. K. Priyadarshini	International Journal of Advanced Scientific Research & Development	Uncompressed Video Streaming in Wireless Channel Without Interpolation Using Search Algorithms	Volume 06, Issue 03, Version I pp. 61 – 67	2019	Google Scholar
21	S.Praveena, R.Samson Daniel	International journal of Advanced research in Computer and communication Engineering	A CPW-Fed Metamaterial loaded monopole Antenna for multiband operation	vol.8, issue 5	2019	Google Scholar
22	T. Muruganantham, M. Maheswari	International Journal of Advanced Research in Computer and Communication Engineering	A Survey on Ultra Wide Band and Narrow Band Low Noise Amplifiers for Wireless Transceivers	Vol. 8, Issue 5	2019	Google Scholar
23	V.Subhashini, M.Maheswari, A.Abinaya,	International Journal of Advanced Research in Computer and Communication Engineering	Design of Active Inductor Based Tunable Low Noise Amplifier (LNA)	Vol. 8, Issue 5	2019	Google Scholar
24	A.Abinaya , M.Maheswari	International Journal of Advanced Research in Computer and Communication Engineering	Implementation of Kogge Stone Adder for Signal Processing Applications	Vol. 8, Issue 5	2019	Google Scholar
25	R.Balamurugan, U.Surendar	International Journal of Advanced Research in Computer and Communication Engineering	Design of Monopole Antenna Loaded with Split Ring Resonator for Dual Band Operation	Vol. 8, Issue 5	2019	Google Scholar