

K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215 (Autonomous)

Department: Computer Science And Engineering

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Sl. No	Title of the Paper	Name of the Author/s	Name of Journal	Vol No, Issue No & pp	Year and Month of Publication	Category Q1/Q2/Q3/Q4	UGC Care list/Scopus/Web of Science/other, mention
1	3D Block Rooting Scheme with Application to Medical	Dr.E.Baby Anitha,Sasikumar.M,Santhakumar.P, Thirumoorthi. R	International Journal of Early Childhood Special Education (INT-JECSE) Impact Factor 0.76	vol 14, No 2 4164-4169	Oct-22	-	Scopus
2	Hybrid Neural Network and Long Short-Term Memory Approach for Facial Expression Recognition	M. N. Kavitha and A. RajivKannan	Intelligent Automation & Soft Computing Impact Factor 3.401	vol 35, No 1 689-704	Jan-23	Q3	Scopus and SCI
3	An Efficient Machine learning method for Agriculture crop Recommendation using Deep Learning Techniques	Dr. V. Senthil kumar, Dr. J. Vignesh, Dr. K. Venkatesh Guru, Mrs J Nirmala Gandhi	Journal For Basic Sciences/Fangzhi Gaoxiao Jichukexue Xuebao Impact Factor 6.1	Vol 22 No 12 1013-1019	Dec-22	Q4	SCI ,Scopus
4	Analyzing and Detecting the Boundary in Medical Images and Utilizing Big Data	Mr.Thangarasan T ,Dr.Ramasamy S,Ms.Keerthana R,Mr.Periyasamy P N	International journal of All Research Education and Scientific Methods / Impact Factor 7.429	Vol.11 No 3 989-992	Mar-23	-	Web of Science

5	Image Enhancement By Matrix Based Computation Analysis Using Gaussian Mixture Model	Dr. S. Vadivel, Mr. R. Bharath Kishore, Mr. K. Ganesan, Ms. S. Keerthana	Journal Of Xi'an University Of Architecture & Technology Impact Factor 3.79	Vol. 15 No 2 72-91	Feb-23	Q2	scopus and SCI
6	An Image Contrast Enhancement By Using Two-Dimensional Discrete Wavelet Transform	Dr. S. Vadivel, Mr. R. Praveenth, Mr. J. Samuvel, Mr. N. Siragirivelan	Journal Of Xi'an University Of Architecture & Technology Impact Factor 3.79	Vol. 15 No 2 121-129	Feb-23	Q2	scopus and SCI
7	Hybrid artificial bee colony based neural network and dynamic threshold technique for predicting moving vehicle location and co-located objects	E BABY ANITHA,S SIVAPRAKASH,S VELMURUGAN S,S SARANYA	Indian Academy of Sciences : Sādhana Impact Factor 1.347	VOL.48 No 68 45171	17 th April 2023	Q2	scopus and SCI
8	Modern Artificial Intelligence Approach With Its Role On Challenges In Human Resource Management And Employee Engagement Based Applications For Organizational Commitment And Development	A Syed Musthafa, R.Ramya, Fathima, T.Vadivel, Arulkumar R	Journal of data aqusion Processing JCST	Vol.38 No 3 856-870	May-23	Q4	Scopus

