Number of research papers published per teacher in the Journals notified on UGC website during the last five years

Title of paper	Name of the author/s	Department of the faculty	Name of journal	Year of publication	ISSN number
Assessment of underground Water Quality And Water Quality Intex Across the Noyyal River Basin Of Thiruppur District In South India	Dr.M.Anusuya	Physics	Urban Climate	2022-2023	2212-0955
Mechanical and Machining Behaviour Of Betel Nut Fiber / Lether / Shitin / Toughend Epoxy Hybrid Composite	V.S Thangarasu	Mechanical	Biomass Conversion & Biorefinery	2022-2023	2190-6815
Taguchi Analysis in invetigation of feed post , cuting post and thrust force while matching aluminium metal matrix Composite	V.S Thangarasu	Mechanical	JCPR	2022-2023	1229-9162
Synthesis , Structure , Hirsh Feld Surface Analysis and Computational Studies of 2 - Amino - 5 - Nitropyridine - 2,4-Dinitrophenol Corcy	Mr. Shanmugam Sivaraman	Chemmistry	Springer Link	2022-2023	0967-0912
Experimental Investigation And Machinability Behaviour on Sysnthesis Titanium Composite	V.S Thangarasu	Mechanical	Journal of Ceramic Processing	2022-2023	1229-9162
Thermal - magneto - Mechanical Stability Analysis of Single Walled Carbon Nano Tube Conveying Pulsating Viscous fluid	Mr.Mahaveer Sri Jeyan	Mathematics	Coupled system Mechanics	2022-2023	22342184
An Effective Deep Learning Based Recommender System With User And Item Embedding	Mrs.A.Ramya	AIDS	Knowledge Discovery In Computer Engineering	2022-2023	1384-5810
Contrast Based Background and Foreground Channel Prior For Single Image Dehazing	Dr.N.Kavitha	IT	The Imaging Science Journal	2022-2023	13682199
Biomolecules and Micro waves Directed Fabrication Of Ag / CeO2 Nano Composite : A Versatile Candidate For The Degratation Of Textile Dye Mixtures And Anti Bacterial Studies	Dr.M.Anusuya	Physics	Sprinker Link	2022-2023	0967-0912
Preaparation and Non Linear Optical Characterization Flourine - Doped Cadmium Oxide Thin Flims	Dr.M.Anusuya	Physics	Applied Surface Science Advances	2022-2023	2666-5239
Vibration Analysis Of Non Linear Magneto Flexo Electric Mass Sensor Carbon Nano Tube Resting on Elastic Substract	Mr.Mahaveer Sri Jeyan	Mathematics	Technische Mechank	2022-2023	2323869
Hydrogen -Bonded Structure And Optical Non Linear Non Linearities In The Proton - Tranfer Complex Of 8- Hydroxy - 5 - Nitroquinoline With p- Toluenesulfonic acid	S.Sivaraman	Chemistry	Structural Chemistry	2022- 2023	15729001

Title of paper	Name of the author/s	Department of the faculty	Name of journal	Year of publication	ISSN number
Retraction Note To : Brain Tumer Classification Using Saliency Driven Non Linear Diffusion And Deep Learning With Convolutional	Dr.K.Uthra Devi	IT	Journal Of Ambient Intelligent And Humanaized Computing	2021-2022	1868-5145
Investigation Of Duel - Pass Incliend Oscillating Bed Solar Dryer For Drying Of Non - Parpoiled Paddy Grains	Mr. P.Ganapathy	Mechanical	Sustainability	2021-2022	2071-1050
Study Of Machanical Performance of BN Grafted Graphene Oxide Hybrid Aerogel For Polypropylene Composite	Mr.Mahaveer Sri Jeyan	Mathematics	Nanometerial	2021-2022	2079-4991
The Impact of boron nitride (BN) on Tripological Behaviour of AZ 84 magnisium Matrix Composite	Mr.Mahaveer Sri Jeyan	Mathematics	Proceeding	2021-2022	2504-3900
Improved Priority Aware Mechanism For Enhancing QoS in MANET	Mr.Mohan Prabhu	Mechanical	Wireless Personal Communication	2021-2022	1994-2022
GNP - Copper Hexacyanoferrate modified Electro rode for Voltammetric Characterization and Behaviour in the Presence of Butylated Hydroxyanisole	Mr. S.Boopalan	Chemistry	RJC	2021-2022	0974-1496
An Improved DFA Based Kernel Ensemble Learning Machune Using Local Futher Representation For face Recognition	Dr.N.Kavitha	IT	Journal Of Intelligent And Fuzzy System	2021-2022	1875-8967
HybridZation of Mean Shift Clustering and Deep Packet Inspected Classification For Network Traffic Analysis	Mr.M.Vijaya Sarathy	ECE	Sprinker Link	2020-2021	0967-0912
A DCNN Based Real-Time Authentication System Using Facial Emotions	Mr.A.Praveen	ECE	Springer Link	2020-2021	0967-0912
Analysing and Uncertainity in Cardiogram Data For The Prediction Of Fetel Risk Based On Machine Learning Techniques Using Rough Set	Mr.M.Vijaya Sarathy	ECE	Journal Ambiend Intelligence and Humanized Computing	2020-2021	18685145
Thermal Image - Based Object Classification For Guiding The Visually Impaired	Dr.G. Bala Krishnan	CSE	Computer Journal	2019-2020	14602067
Brain Tumer Classification Using Saliency Driven Non Linear Diffusion And Deep Learning With Convolutional Neural Networks (CNN)	Mrs.K.Uthra Devi	IT	Journal Of Ambient Intelligent And Humanaized Computing	2019-2020	1868-5145
Feature Extarction Based on Empirical Mode Decomposistion For Automatic Mass Classification Of Mamo Gram Images	Mrs. N. Vaijayanthi	ECE	Springer Link	2019-2020	

Title of paper	Name of the author/s	Department of the faculty	Name of journal	Year of publication	ISSN number
Speech to speech interaction system using multimedia tools and Partially Obserable Markov Decision Process for Visually Impaired Students	Mrs. B.Kanisha	IT	Multined Tools APPL	2018-2019	**13807501**
Multi Model Mitigation Approach For Network Threads or Clusters Based Linear Chain routine Protocol In Wireless Sensor Networks at QoS Development	Mr.R.Raja Mohamed	CSE	Wireless Personal Communication	2018-2019	**09296212**
Design Of X Band Parellel Coupled Line BPF By Analytical Approach	Mr.V.G. Gopal	ECE	Analog Integrated Circuit And Signal Processing	2018-2019	**0925-1030**
A Comprehensive Age Extimation on Face Images Using Hybrid Filter Based Future Extraction	Dr.G. Bala Krishnan	CSE	Biomedical Research	2018-2019	**0970-938X**