

3.3.1 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 teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the		
						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Restricting the Owner in Sharing the Co-Owned Data of Stakeholders,	Dr. Srikantaiah KC	CSE	International Research Journal of Computer Science (IRJCS)	2019	2393-9842	http://www.irjcs.com/	http://www.irjcs.com/volumes/Vol6/iss06/05.SIJNCS10084.pdf	others
Identifying Important Users in Online Social Network,	Dr. Srikantaiah KC	CSE	International Research Journal of Computer Science (IRJCS)	2019	2393-9842	http://www.irjcs.com/	http://www.irjcs.com/volumes/Vol6/iss06/30.SIJNCS10109.pdf	others
Convolution Neural Network Based Deep Feature Fusion for Palmprint and Handvein,	Dr. Naveena C	CSE	International Journal of Engineering and Advanced Technology, (IJEAT),	2019	2249 – 8958	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v9i1/F9217088619.pdf	Scopus
A Symbolic Representation in Historical Kannada Document”	Dr. Naveena C	CSE	International Journal of Future Generation Communication and Networking (IJFGCN),	2019	2233-7857	https://nadiapub.com/journals/ijfgcn/	https://www.researchgate.net/publication/344321836_A_Symbolic_Representation_In_Historical_Kannada_Document	Scopus

I3 Bot: Empowering Small and Medium Scale Enterprises with Machine Learning,	Dr. Ajay Prakash B V	CSE	International Journal of Scientific and Research Publications,	2019	2250-3153	https://www.ijsrp.org/	http://www.ijsrp.org/research-paper-0619.php?rp=P908743	UGC
Modified K-Means and symbolic representation in kannada character Recognition,	Dr. Ajay B N	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i6s2/F22290486S219.pdf	Scopus
Textural features and feature selection in kannada character recognition,	Dr. Ajay B N	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i6s2/F22240486S219.pdf	Scopus
A Novel Scheduler for Task scheduling in Multiprocessor System using Machine Learning approach Feb 2019	Nirmala H	CSE	International Journal of Computer Sciences and Engineering ,	2019	2347-2693	https://www.ijcseonline.org/	https://www.ijcseonline.org/pub_paper/23-IJCSE-05873.pdf	UGC Care
Deep Features based Approach for Fruit Diseases Detection and Classification,	Dr. Naveena C	CSE	International Journal of Computer Sciences and Engineering,	2019	2347-2693	https://www.ijcseonline.org/	https://www.ijcseonline.org/pub_paper/139-IJCSE-06558.pdf	UGC Care

Fruit Disease Categorization based Color,	Dr. Naveena C	CSE	Texture and Shape Features, International Journal of Computer Science Applications,	2019	0975 – 8887	https://www.ijcaonline.org/	https://www.ijcaonline.org/archives/volume178/number49/chethan-2019-ijca-919401.pdf	UGC Care
Survey on Wireless Sensor Networks- Structure & Routing Protocols”, “International Journal Of Network and Information Security	Dr. Mohan H S/ Mr. Rajesh L	ISE	Network and Information Security	2018	2321-6859	<u>Journal of Network and Information Security Volumes And Issues, Journal Information, Editorial Team, Guidelines, Pricing Info, Sample Article - Publishing India</u>	http://www.publishingindia.com/jnis/69/survey-on-wireless-sensor-networks-structure-and-routing-protocols/754/5245/	others

Hiding Sensitive Item sets at multiple support Thresholds without Side Effects	Dr. Mohan H S	ISE	International Journal of Computer Sciences and Engineering	2018	2347-2693	A UGC Approved and Indexed with ICI, DOI, Research Gate, Google Scholar, DPI Digital Library, Scopus (under review), Thomson Reuters (under review)) Engineering UGC approved journal computer science UGC approved journal computer science and engineering UGC approved journal (ijcseonline.org)	https://www.ijcseonline.org/pdf_paper_view.php?paper_id=3629&19-IJCSE-05831.pdf	UGC Care
Hiding Sensitive Item sets without Side Effects, “International Journal Of Applied Intelligence	Dr. Mohan H S	ISE	Applied Intelligence, Springer	2019	0973-4562	https://www.springer.com/journal/10489	https://link.springer.com/article/10.1007/s10489-018-1329-5	Scopus
Preserving Privacy of Sensitive Item sets using Controlled Perturbation of Closed item sets	Dr. Mohan H S	ISE	International Journal of Applied Engineering Research	2019	0973-4562	Research India Publications was established in 1998 and now today we are one of the leading International Publishers (ripublication.com)	https://www.ripublication.com/ijaer19/ijaerv14n5_19.pdf	UGC Care

SRHM: Sustainable Routing for Heterogeneous Ad hoc Environment in IoT - based Mobile Communication	Dr. Rekha B	ISE	International Journal of Advanced Computer Technology	2019	2320-0790	https://www.ijact.org/index.php/ijact	https://www.proquest.com/docview/2198409635?pq-origsite=gscholar&fromopenview=true	Scopus
Implementation of Enhanced Energy Buffer Aware Reliable Routing Protocol in MANETS	Dr. Murali G	ISE	International Journal of Computer Sciences and Engineering	2019	2347-2693	A UGC Approved and Indexed with ICI, DOI, Research Gate, Google Scholar, DPI Digital Library, Scopus (under review), Thomson Reuters (under review)) Engineering UGC approved journal computer science UGC approved journal computer science and engineering UGC approved journal (ijcseonline.org)	https://www.ijcseonline.org/spl_pub_paper/IJ-CSE-ICACICT-2019-51.pdf	UGC Care
A Novel algorithm to improve queuing system in hospital using big data	Prof. Kiran Kumar V	ISE	International Journal Of Advance Research, Ideas And Innovations In Technology	2019	2454-132X	IJARIIT – Online Only International Journal to Publish Your Research Paper	https://www.ijariit.com/editions/volume-5-issue-3/	Others

Image enhancement of Wireless capsule endoscopy frames using image fusion techniques	Dr. K V Mahendra Prashanth	ECE	IETE journal of research	2021	0974-780X	<u>IETE Journal of Research Taylor & Francis Online (tandfonline.com)</u>	<u>Image Enhancement of Wireless Capsule Endoscopy Frames Using Image Fusion Technique (tandfonline.com)</u>	Scopus
Texture Feature Extraction of CTB Radiograph Image Using Derivative Gaussian filter With NN Classification to Diagnose Osteoporosis	Dr. K V Mahendra Prashanth	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<u>https://www.ijitee.org/wp-content/uploads/papers/v8i8/G5866058719.pdf</u>	<u>Home - International Journal of Innovative Technology and Exploring Engineering (IJITEE)</u>	Scopus
Polyp Detection in Endoscopy Images Using Deep Learning	Dr. K V Mahendra Prashanth	ECE	EC Gastroenterology and Digestive System	2019	31143884	<u>https://www.econicon.com/ECGDS.php</u>	<u>https://www.econicon.com/ecgds/pdf/ECGDS-06-00412.pdf</u>	Web of Science
A Low-Complexity Clipping based SLM-PTS for PAPR Reduction in the OFDM system	Dr.Rekha K R	ECE	International Journal Of Research In Electronics And Computer Engineering (Ijrece)	2018	2393-9028	<u>Home (i2or-ijrece.com)</u>	<u>http://nebula.wsimg.com/3b1cab2b84533ac1f2f22b235ab68cec?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1</u>	UGC care
A New Channel Assignment Method in Cognitive Radio System	Dr. T Vijayakumar	ECE	Ictact Journal On Communication Technology	2018	2229-6948	<u>ICTACT Journal on Communication Technology - About (ictactjournals.in)</u>	<u>http://ictactjournals.in/paper/IJCT_Vol_9_Iss_4_Paper_3_1885_189_2.pdf</u>	UGC care

DeepCNN Architecture for error minimization in Video scaling	Dr. Ravikumar A V	ECE	International Journal of Applied Engineering Research [IJAER]	2018	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n5_61.pdf	Scopus
An algorithm and architecture forHEVC video compression	Dr. Ravikumar A V	ECE	International Journal of Applied Engineering Research [IJAER]	2018	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n5_60.pdf	Scopus
Miniaturized single layer ultra wide band patch antenna using a partial ground plain	Anitha P	ECE	Jornal:Wireless personal communications	2019	1572834X	Wireless Personal Communications Home (springer.com)	https://link.springer.com/article/10.1007/s11277-019-06213-4	Scopus
Experimental investigation on fiber reinforced concrete using waste plastics and different mineral admixtures	Naveen Kumar D T	Civil	IOP: Materials Science and Engineering	2019	561 012015	https://iopscience.iop.org	https://ui.adsabs.harvard.edu/link_gateway/2019MS&E..561a2015P/doi:10.1088/1757-899X/561/1/012015	others
Comparative study on the 2D fabric materials by weighted property method in FRP composites	Dr.Kiran Kumar .P	Mechanical	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V5/i7/IRJET-V5I7146.pdf	others

Fabrication And Mechanical Properties Evaluation Of B4c And AL2SIO3 Reinforced Al Matrix Composites	Dr.J Satheesh	Mechanical	”International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ,	2018	2249-8001	http://www.tjprc.org/journals/journal-of-mechanical-engineering	https://www.researchgate.net/publication/331838591_Fabrication_and_mechanical_properties_evaluation_of_B4C_and_Al_2_SiO_3_reinforced_al_matrix_composites	Scopus
Mechanical Behavior of Nano ZrO2 Particulate Reinforced Copper Alloy Composites	Dr. H K Srinivas	Mechanical	International Journal of Computational Engineering Research (IJCER),	2018	2250 – 3005	http://www.ijceronline.com	http://www.ijceronline.com/papers/Vol8_issue7/Version-1/A0807010106.pdf	others
Characterization and tensile fractography of nano ZrO2 reinforced Copper-Zinc alloy composites	Dr. H K Srinivas	Mechanical	Frattura ed Integrità Strutturale, ;	2019	1971-8993	https://www.fracturae.com	https://www.fracturae.com/index.php/fis/article/view/2261	Scopus
A Review on Aluminium (LM 25) reinforced with Boron Carbide (B4C) & Tungsten Carbide (WC) Hybrid metal matrix composite for Automotive Applications	Dr.Sanjay Kumar .S.M	Mechanical	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V5/i8/IRJET-V5I892.pdf	others

A Review on Microstructure and Mechanical Properties of Silicon Nitride Reinforced AMMC Using Stir Casting Method	Dr.Sanjay Kumar .S.M	Mechanical	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V5/i10/IRJET-V5I1019.pdf	others
A Review on BirdStrike Analysis on Leading Edge of an Aircraft Wing Structure using a SPH Formulation	Mrs. Girija .V	Mechanical	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V5/i10/IRJET-V5I1062.pdf	others
Design and Fabrication of Arecanut Harvesting Tool	Mr. Gowtham K, Mr. Uday M	Mechanical	International Journal for Scientific Research and Development(IJSD)	2018	23210613	https://ijsrd.com	https://ijsrd.com/Article.php?manuscript=IJSDV6I50358	others
Computational Fluid Dynamics of Air Release Valve for Hydro Power Plant by Using Finite Element Method: A Review	Mr.Ravi Kumbar	Mechanical	International Research Journal of Engineering and Technology (IRJET)	2018	2395-0072	https://www.irjet.net/	https://www.academia.edu/37279352/Computational_Fluid_Dynamics_of_Air_Release_Valve_for_Hydro_Power_Plant_by_Using_Finite_Element_Method_A_Review	others

Design and fabrication of coffee bean sorter machine	Manjunath Naik	Mechanical	International journal of advance research, ideas and innovations in technology (IJARIIT)	2019	2454-132X	https://www.ijariit.com/	https://www.ijariit.com/manuscript/design-and-fabrication-of-coffee-bean-sorter-machine/	others
Quick Portable Cloth Drying Machine	Suchith kumar AN	Mechanical	International Journal of Engineering Research & Technology (IJERT),	2019	2278-0181	https://www.ijert.org	https://www.ijert.org/quick-portable-cloth-drying-machine	others
Experimental Study on Effect of Additives on the Performance and Emission Characteristics of Biodiesel Blend Fueled CI Engine	Naveen Kumar R	Mechanical	International Research Journal of Engineering and Technology (IRJET),	2019	2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V6/i5/AIME-2019/AIME-10.pdf	others
Automatic generation control with Adaptive optimization for multi-objective problem by Renewable resources	Dr. Chandrashekar.M.J	EEE	Journal of Advanced Research in Dynamical & control systems	2019	1943-023X	https://www.jardcs.org/	Automatic Generation Control with Adaptive Optimization for Multi-Objective Problem by Renewable Resources (jardcs.org)	Scopus

Multi-objective whale optimization based minimization of loss, maximization of voltage stability considering cost of DG for optimal sizing and placement of DG	Dr. J P Sridhar	EEE	International Journal of Electrical and computer Engineering	2019	2088-8708	http://ijece.iaescore.com	http://ijece.iaescore.com/index.php/IJECE/article/view/14359/11584	Scopus
Power Quality improvement using UPQC in distribution system with hybrid renewable resources considering dynamics	Dr. J P Sridhar	EEE	ARPJN Journal of Engineering and applied sciences	2019	1819-6608	http://www.arpnjournals.com/	http://www.arpnjournals.org/jeas/research_papers/rp_2019/jeas_0419_7702.pdf	Scopus
Optimal Sizing InHybrid RenewableEnergy System With The Aid Of OppositionBased Social Spider Optimization	Dr. Sandeep S.R	EEE	Journal of Electrical Engineering & technology Singapore &Springel	2019	1975-0102	https://link.springer.com/	https://link.springer.com/article/10.1007/s42835-019-00184-z	Scopus

Facile self propagating combustion synthesis of MgO:Eu ³⁺ orange red nano phosphor and luminescence investigation of Judd-Ofelt intensity parameter	G. Krishna Reddy , R. Hari Krishna , A. Jagannatha Reddy , D.L. Monika, C. Manjunath, S.G. Prasanna Kumar, R. Preetham, G. Ram Gopal,	Physics	Optik - International Journal for Light and Electron Optics	2018	0030-4026	https://www.sciencedirect.com/journal/optik	https://doi.org/10.1016/j.ijleo.2018.08.047	Scopus
Luminescence Properties of Dysprosium doped YVO4 Phosphor	Rajendra H J, Pandurangappa, Monika D L,	Physics	Journal of rare earths	2018	1002-0721	https://www.sciencedirect.com/journal/journal-of-rare-earths	https://doi.org/10.1016/j.jre.2018.07.001	Scopus
Photoluminescence and photometric studies of low temperature prepared red emitting MgAl2O4: Cr ³⁺ nanophosphors for solid state displays	Pratap Kumar, C; Prashantha, SC; Nagabhushana, H; Jnaneshwara, DM;	Physics	Journal of Science: Advanced Materials and Devices	2018	2468-2179	https://www.sciencedirect.com/journal/journal-of-science-advanced-materials-and-devices	https://doi.org/10.1016/j.jre.2018.07.001	Scopus

Impacts of core shell structure on structural and photoluminescence properties of CaTiO ₃ : Sm ³⁺ , Li ⁺ nanoparticles for solid state display applications	Shanbhag, Vijaya V; Prashantha, SC; Nagabhushana, H; Jnaneshwara, DM; Basavaraju, N; Nagaswarupa, HP; Girish, KM; Naik, Ramachandra;	Physics	Materials Research Express	2019	2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/ab1d1d	https://doi.org/10.1088/2053-1591/ab1d1d	Scopus
Photoluminescence of a novel green emitting Bi ₂ O ₃ : Tb ³⁺ nanophosphors for display, thermal sensor and visualisation of latent fingerprints	Ashwini, S; Prashantha, SC; Naik, Ramachandra; Naik, Yashwanth V; Nagabhushana, H; Jnaneshwara, DM;	Physics	Optik	2019	0030-4026	https://www.sciencedirect.com/journal/optik	https://doi.org/10.1016/j.ijleo.2019.162956	Scopus
Orientalional order parameter of liquid crystalline nanocomposites by Newton's rings and image analysis methods	M. Munavar Hussain, B. H. Doreswamy, N. C. Shobha, V. N. Vijayakumar, and K. Fakruddin	Physics	Nanosystems: Physics, Chemistry, Mathematics	-2019	2305-7971	https://cyberleninka.ru/article/n/orientational-order-parameter-of-liquid-crystalline-nanocomposites-by-newton-s-rings-and-image-analysis-methods	DOI 10.17586/2220-8054-2019-10-3-243-254	Scopus

Effect of Boundary Conditions on Electrothermal convection in a Porous Medium with Variable Viscosity	Geetha B S, C E Nanjundappa, I S Shivakumara	Mathematics	Journal of the Egyptian Mathematical Society	2019	1110-256	https://joems.journals.ekb.eg/	https://api.semanticscholar.org/CorpusID:139462082	UGC Care
Farey Error Correcting Coding Text, Data and Images	M Poornima, S Jagannathan, R Chandrasekhar, S TKumara	Mathematics	International Journal of Applied Engineering Research	2019	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer19/ijaerv14n9_23.pdf	UGC Care
Farey Sequence for Error Correcting Codes and Medical Images	M Poornima, S Jagannathan, R Chandrasekhar, S TKumara	Mathematics	International Journal of Advanced Science & Technology	2018	2227-524	https://www.sciencepubco.com/index.php/ijet/index	https://www.sciencepubco.com/index.php/ijet/article/view/16812	UGC Care
Effect of Boundary Conditions on Electrothermal convection in a Porous Medium with Variable Viscosity	Geetha B S, C E Nanjundappa, I S Shivakumara	Mathematics	Journal of the Egyptian Mathematical Society	2019	1110-256	https://joems.journals.ekb.eg/	https://api.semanticscholar.org/CorpusID:139462082	UGC Care
Farey Error Correcting Coding Text, Data and Images	M Poornima, S Jagannathan, R Chandrasekhar, S TKumara	Mathematics	International Journal of Applied Engineering Research	2019	0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer19/ijaerv14n9_23.pdf	UGC Care

Farey Sequence for Error Correcting Codes and Medical Images	M Poornima, S Jagannathan, R Chandrasekhar, S TKumara	Mathematics	International Journal of Advanced Science & Technology	2018	2227-524	https://www.sciencepubco.com/index.php/ijet/index	https://www.sciencepubco.com/index.php/ijet/article/view/16812	UGC Care
Synthesis and characterization of novel 1,6-dihydroxypyrimidine derivatives for their pharmacological properties	Dr.Banuprakash G,Basavaraj Padmashali, Ballekere Nanjundaswamy Chidananda , Siddesh M. Basavaraj Sandeep Chandrashekhara ppa, Katharigatta N. Venugopala	Chemistry	Journal of applied pharmaceutical science	2019	2231-3354	https://www.japsonline.com/	https://dx.doi.org/10.7324/JAPS.2019.90517	Scopus
A Novel Mixed Matrix Membrane of Phenolphthalein Hydrazide and Polysulfone for the Detection of Copper Ions in Environmental Water Samples	Dr.Banuprakash G,Muralikrishna Sreeramareddygarri,Sureshkumar Kempahanumakkagari,Padaki Mahesh,Ramakrishnappa Thippeswamy,Samarat Devaramani,Radhakrishna Reddy Mardi,	Chemistry	Environmental Progress & Sustainable Energy	2019	1944-7450	https://aiche.onlinelibrary.wiley.com/journal/19447450	https://doi.org/10.1002/ep.13167	Scopus

SIGNIFICANCE OF EMPLOYEES WORKPLACE VALUES ON ORGANISATIONAL VALUES. A CASE STUDY ON SELECTED BANKS IN INDIA.	DR. ANJANA DEVIS C	MBA	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	https://www.jetir.org/index.html	https://www.jetir.org/view?paper=JETIR1808268	UGC Care
ACADDEMIAS AND GOVERNING AGENCIES AS REGULATORS IN BRINGING INNOVATION IN B-SCHOOL: AN ANALYSIS WITH RESPECT TO MANAGEMENT EDUCATION	DR. ROOPA TEMKAR V	MBA	IRE Journals	2019	2456-8880	https://irejournals.com/	https://irejournals.com/paper-details/1701642	Others

