

INEDX

WEB OF SCIENCE

S. No	Year	VFSTR Journal Publications Claimed for DVV
1	2019	232
2	2018	202
3	2017	127
4	2016	79
5	2015	54

3.4.5 Number of research papers per teachers 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
[1,2]-COMPLEMENTARY CONNECTED DOMINATION	Mahadevan, G.; Renuka, K.	Mathematics; Sciences and Humanities (S AND H)	COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF	2019	1303-5991
ODESIGN AND ANALYSIS OF HIGH GAIN CHOPPER WITH DIFFERENT	Kumar, N. Bharath; Rao, D. S. N. M.; Venkatesh, P. M.; Sobhan, P.	Electrical and Electronics Engineering., Electrical and	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
A Comparative Study between New and Loyal Customer	Dr. Bandaru Srinivasa Rao., Mr. Turaga Nagendra Kumar	Management Studies., MANAGEMENT STUDIES	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
A Cross Layer Protocol to Improve Energy Efficiency and QoS	Bandla Srinivasrao., Ms. Sri Lakshmi Uppalapati	COMPUTER SCIENCE AND ENGINEERING	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
A highly efficient precatalytic system (XPhos-PdG2) for the	Bhaskaran Savitha., Eeda Koti Reddy., D Parthasarathi., Rajeesh	SCIENCES AND HUMANITIES (S AND H)	Molecular Diversity	2019	1381-1991
A MAPREDUCE FRAMEWORK FOR DETECTION OF TANDEM REPEATS	Vandanababu, T.; Bhukya, Raju; Veeraiah, D.; Paul, P. Victor	Computer Science and Engineering., Computer Science	INTERNATIONAL JOURNAL OF FUTURE GENERATION	2019	2233-7857
A modified approach for the site-selective direct C-6 arylation of	Savitha B., Reddy E.K., Kumar C.S.A., Karuvalam R.P., Padusha	SCIENCES AND HUMANITIES (S AND H)	Tetrahedron Letters	2019	0040-4039
A non-edible waste as a potential sorptive media for removal of	Gunti H., Kandukuri D.J., kumari A., Aniya V., Satyavathi B., Naidu	Chemical Engineering., Chemical Engineering	Journal of Hazardous Materials	2019	2190-3018
A Novel Adaptive Two-phase Multimodal Biometric	Sistla, Venkatramaphanikumar; Kolli, Venkata Krishna Kishore;	Computer Science and Engineering., Computer Science	INTERNATIONAL ARAB JOURNAL OF INFORMATION TECHNOLOGY	2019	1683-3198
A novel intelligent approach to simulate the blast-induced flyrock	PT Kalaivaani, T Akila., MM Tahir., Munir Ahmed., Aravindhan	Biotechnology., Biotechnology., Biotechnology., General.,	Engineering with Computers	2019	0177-0667
A novel proposal for all-optical 1-bit comparator using nonlinear	Mr. Aravindhan Surendar., Farhad Mehdezadeh., Mehrnoush Asghari	ELECTRONICS AND COMMUNICATION ENGINEERING	Photonic Network Communications	2019	1387-974X
A novel tandem repeat cloning technique for creation of multiple	Nagaraj S., Reddy P.N., Ramlal S., Paul S., Peddayelachagiri B.,	Biotechnology	Journal of Immunological Methods	2019	0022-1759
A Numerical Method for Solving Boundary and Interior Layers	Chandru M., Prabha T., Das P., Shanthi V.	SCIENCES AND HUMANITIES (S AND H)	Differential Equations and Dynamical Systems	2019	0971-3514
A Perceptual Study on Adoption of Technology in Farming: A	Nagabhushna, A.; Reddy, M. Siva Koti	Management Studies., Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
A practical technique to measure transformer losses in high	Mannam, Rayudu; Gorantla, Sreenivasa Rao; Vangala, Nagesh	General., General., General	SN Applied Sciences	2019	2523-3963
A review on Friction Stir Welding of various metals and its variables	Venu B., BhavyaSwathi I., Raju L.S., Santhanam G.	Mechanical Engineering., Mechanical Engineering.,	Materials Today: Proceedings	2019	2214-7853
A robust optimization method for bidding strategy by considering	Narayan Dash S., Krushna Padhi R., Dora T., Surendar A., Cristian K.	Electronics and Communication Engineering	Sustainable Cities and Society	2019	2210-6707
A series-form solution of the coupled nonlinear equations by	Gangadhar K., Venkata Subba Rao M., Kumar S., Sharma S., Munjam	SCIENCES AND HUMANITIES (S AND H)	International Journal of Ambient Energy	2019	0143-0750
A SINGLE STAGE 1 KW ISOLATED SINGLE SWITCH ACTIVE POWER	Vangala, Nagesh; Gorantla, Srinivasa Rao; Mannam, Rayudu	General., General., General	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
A State of the Art on Red Mud as a Substitutional Cementitious	Chava Venkatesh., Madduru Sri Rama Chand., Dr. Nerella Ruben	CIVIL ENGINEERING., CIVIL ENGINEERING., CIVIL	Annales de Chimie: Science des Materiaux	2019	0151-9107
A study on effect of dead metal zone on tool vibration, cutting	Rao K.V., Babu B.H., Vara Prasad V.U.	Mechanical Engineering., Applied Engineering., Mechanical	Journal of Alloys and Compounds	2019	0925-8388
A study on performance characteristics and multi response	Dr. Kaki Venkat Rao	MECHANICAL ENGINEERING	Journal of Alloys and Compounds	2019	0925-8388
Adaptive beamforming of MIMO system using optimal steering	Babu P.S., Naganjaneyulu P.V., Prasad K.S.	GENERAL	International Journal of Wavelets, Multiresolution and Information	2019	0219-6913

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Aerobic respiration: proof of concept for the oxygen-centric	Manoj, Kelath Murali; Parashar, Abhinav; Jacob, Vivian David;	Biotechnology	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	0739-1102
Air Jet Erosion Studies on Mg/SiC Composite	K BALAMURUGAN., M UTHAYAKUMAR., M	Mechanical Engineering., Mechanical Engineering	Silicon	2019	1876-990X
Amaravati : Future Food Processing Hub of India	Dhananjaya joshi., Dr. Phani Kumar Katuri	MANAGEMENT STUDIES., MANAGEMENT STUDIES	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
An adaptive PID control algorithm for the two-legged robot walking	Mandava R.K., Vundavilli P.R.	Mechanical Engineering	Neural Computing and Applications	2019	2278-3075
An analytical approach for generating balanced gaits of a	Mr. Ravi Kumar Mandava., Pandu Ranga Vundavilli	MECHANICAL ENGINEERING	International Journal of Modelling, Identification and	2019	1746-6172
An assessment on removal performance of arsenic with	Dr. John Babu Dulla., Dr. Sumalatha Boddu., Mr. Venkata	Chemical Engineering., Biotechnology., Chemical	Environmental Progress and Sustainable Energy	2019	1944-7442
An Efficient Synthesis of Darunavir Substantially Free from	RAJESH KUMAR RAPOLU., SRINIVAS AREVELL., V V N K V	SCIENCES AND HUMANITIES (S AND H)., SCIENCES AND	ChemistrySelect	2019	2365-6549
An Efficient Synthesis of Darunavir Substantially Free from	Rapolu, Rajesh Kumar; Areveli, Srinivas; Raju, V. V. N. K. V.	SCIENCES AND HUMANITIES (S AND H)., SCIENCES AND	CHEMISTRYSELECT	2019	2365-6549
An efficient, multicomponent, green protocol to access 4, 7-	Shaik Firoj Basha., Tangella Nagendra Prasad., Veera Babu	SCIENCES AND HUMANITIES (S AND H)., SCIENCES AND	Synthetic Communications	2019	0039-7911
An elliptical model for lockstitch 301 seam to estimate thread	Vaseem Chavan., Dr. Mandapati Ramesh Naidu., Subrata Ghosh	Chemical Engineering., Chemical Engineering	Journal of the Textile Institute	2019	0040-5000
An Empirical study of Consumer price Index on BSE SENSEX	Hymavathi	Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
An experimental parametric analysis on performance	Venkatarao, K.; Kumar, T. Anup	Mechanical Engineering	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL	2019	0954-4062
Analytical Simulation of the Cloud Combustion of Corn Starch	Wang B., Sharifian S., Surendar A., Ilyashenko L.K., Yaghoubi E.	Electrical Engineering	Chemical Engineering and Technology	2019	0930-7516
Analyzing the purchase intentions of Smartphone: A Descriptive	Mr. Ampolu Uday Kiran Sarma., K Murali Krishna., S Sai Devendra	MANAGEMENT STUDIES., MANAGEMENT STUDIES.,	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Andhra Pradesh Broadband infrastructure Project Phase-I- A	Dr. Phani Kumar Katuri., Harika Putta	MANAGEMENT STUDIES., MANAGEMENT STUDIES	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Anti-inflammatory activity of synthesized diarylpentenedione	Surendar A., Sadulla S.K., Fajer A.N., Abbas M., Najafi M.	General., General	Current Science	2019	0011-3891
Applying several soft computing techniques for prediction of	Shaik S., Krishna K.S.R., Abbas M., Ahmed M., Mavaluru D.	Electronics and Communication Engineering	Engineering with Computers	2019	0177-0667
Aqueous extract from Madhuca indica bark protects cells from	Vinutha K., Pavan G., Pattar S., Kumari N.S., Vidya S.M.	Biotechnology	Heliyon	2019	1943-023X
Art-of-review on CFRP Wrapping to Strengthen Compressive and	Komma H.K.R., Ruben Nerella S.R.C.M.	Civil Engineering., Civil Engineering	Revue des Composites et des Matériaux Avances	2019	1169-7954
Assessment of Data Sophistication in HR functions by	Kalvakolanu, Sripathi; Madhavaiah, Chendragiri	Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Assessment of various self healing materials to enhance the	Durga C.S.S., Ruben N.	Civil Engineering., Civil Engineering	Annales de Chimie: Science des Matériaux	2019	0151-9107
Benzoxazine modified diglycidyl ether of bisphenol-	Karikal Chozhan C., Chandramohan A., Alagar M.	Centre of Excellence in Advanced Material Manufacturing,	Journal of Macromolecular Science, Part A: Pure and Applied	2019	1060-1325
Bioactive molecules of probiotic bacteria and their mechanism of	Indira, M.; Venkateswarulu, T. C.; Peele, K. Abraham; Bobby, Md.	Biotechnology., Biotechnology., Biotechnology., Biotechnology.,	3 BIOTECH	2019	2190-572X
Biochemical and molecular characterization of lactase	Venkateswarulu T.C., Abraham Peele K., Krupanidhi S., Prakash	Biotechnology., Biotechnology., Biotechnology., Biotechnology.,	Journal of King Saud University - Science	2019	1018-3647

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Bioethanol production from agarophyte red seaweed,	Hessami M.J., Cheng S.F., Ambati R.R., Yin Y.H., Phang S.M.	Biotechnology	3 Biotech	2019	2190-572X
Bio-inspired weighed quantum particle swarm optimization and CAPACITOR BALANCING FOR MMCC-SSBC TOPOLOGY WITH	Mrs. Latchoumi Thamarai Pugazhendhi., T P Ezhilarasi., Dr. Dr. Srinivasa Rao Yarlagadda ., Mr. Naga Narasimha Rao	Computer Science And Engineering., MECHANICAL	SN Applied Sciences	2019	2523-3971
Characteristics and Functions of the Yip1 Domain Family (YIPF),	Shaheena Shaik., Himani Pandey., Satish Kumar Thirumalasetti.,	Electrical Engineering., Electrical Engineering., ELECTRICAL	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Characterization of Cr3+ doped zinc lead lithium phosphate	Sreenivasulu M., Chavan V.K., Rao B.R.V.	Biotechnology	Frontiers in Cell and Developmental Biology	2019	2296-634X
Chemiosmotic and murburn explanations for aerobic	Manoj K.M., Soman V., David Jacob V., Parashar A., Gideon	SCIENCES AND HUMANITIES (S AND H)., SCIENCES AND	Materials Research Express	2019	2053-1591
Chromatographic quantification of ivermectin and pranziquantel	Manoj K.M., Soman V., David Jacob V., Parashar A., Gideon	Biotechnology	Archives of Biochemistry and Biophysics	2019	0003-9861
COMPARISON ANALYSIS OF CIRCUIT BREAKERS WITH	Devaka N.V.S.K., Rao V.M.	SCIENCES AND HUMANITIES (S AND H)., Chemical Engineering	Pharmaceutical Sciences	2019	1735-403X
Comparison and storage study of ultra-filtered clarified jamun	Rosalina, Mercy K.; Rao, M. Uma Maheswara	Electrical and Electronics Engineering., Electrical and	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Compounding and the mechanical properties of catla fish scales	Ghosh P., Garg S., Mohanty I., Sahoo D., Pradhan R.C.	Chemical Engineering	Journal of Food Science and Technology	2019	0022-1155
Computer vision model for traffic sign recognition and detection—A	Aradhyula T.V., Bian D., Reddy A.B., Jeng Y.-R., Chavali M., Sadiku	Mechanical Engineering., GENERAL., SCIENCES AND	Advanced Composite Materials	2019	0924-3046
Consequences of Distributive Justice on Behaviour after Consumers' Perceptions on Nanotechnology Enabled	Sindhu O.S.S.V., Victor Paul P.	Computer Science And Engineering., Computer Science	Lecture Notes in Electrical Engineering	2019	9.7898113021e+012
Co-substitution of Er/Yb on structural and electrical	Turaga, Nagendra Kumar; Bandaru, SrinivasaRao; Turaga, Manideep, A. Sai; Reddy, M. Siva Koti; Reddy, P. Srinivas	Management Studies., Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Cotton Dust Induced Pneumonia in Geriatric Patients in Kongu	Sekhar, K. S. K. R. Chandra; Kandula, Kumara Raja; Babu, K.	Management Studies., Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Customer Acquisition and Retention in Non-Banking Finance	Gayathri., Keserla Bhavani., Rumana Khatija., Muthukumar	General	SN Applied Sciences	2019	2523-3963
Cyclohexane and phosphorus based benzoxazine-bismaleimide	Subhransu Panda., Dr. Kolu Siva Nageswara Rao	SCIENCES AND HUMANITIES (S AND H)	Journal of Young Pharmacists	2019	0975-1483
DEFENSE AGAINST LOAD REDISTRIBUTION ATTACKS	Karikal Chozhan C., Chandramohan A., Alagar M.	Management Studies., Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Dense DSM and DTM Point Cloud Generation Using CARTOSAT-2E	Sravanthi, Kommoju C.; Rosalina, Kotapuri Mercy	Centre of Excellence in Advanced Material Manufacturing,	Journal of Macromolecular Science, Part A: Pure and Applied	2019	1060-1325
Design and development of polybenzoxazine-POSS hybrid	Pendyala V.S.S.N.G.K., Kalluri H.K., Rao C.V.	General., General	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
DESIGN AND FABRICATION OF UAV FOR DEFENCE APPLICATIONS	Dr. Devaraju Subramani., Naveena E., Dr. Krishnamoorthy	Computer Science and Engineering	Journal of the Indian Society of Remote Sensing	2019	0255-660X
DESIGN AND IMPLEMENTATION OF A LOW-COST OBSTACLE	Janardhan, K. Sai; Baba, S. K. Sai; Joe, P. Amal; Babu, A. R. Vijay	SCIENCES AND HUMANITIES (S AND H)., Mechanical	Materials Research Express	2019	-
DESIGN AND IMPLEMENTATION OF BIDIRECTIONAL THREE PHASE	Rao, Venkata Subba P.; Rao, G. Srinivasa	General., General., General., General	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
DESIGN AND IMPLEMENTATION OF ELECTRICAL BUGGY	P Pothuraju., Dr. Suresh K., Mr. Perumal Mahalingam Venkatesh	Electrical and Electronics Engineering., Electrical and	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
	Rachananjali, K.; Krishna, Bala K.; Chaitanya, Sai, V	Electrical and Electronics Engineering., Electrical and	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Design and synthesis of [1,2,4]-triazolo isoquinoline derivatives	Swapnaja K.J.M., Yennam S., Chavali M.	SCIENCES AND HUMANITIES (S AND H)	Tetrahedron Letters	2019	0040-4039
Design and Synthesis of Antimicrobial Active (E)-(3-	Srinivas Boddupally., Prashanth Jyothi., Mandava Venkata	SCIENCES AND HUMANITIES (S AND H), SCIENCES AND	Journal of Heterocyclic Chemistry	2019	1943-5193
Design and synthesis of spirobiisoxazoline	Swapnaja K.J.M., Yennam S., Chavali M.	SCIENCES AND HUMANITIES (S AND H)	Tetrahedron Letters	2019	0040-4039
Design of a Financial Decision Support System based on	sandeep Patalay., Dr. Madhusudhana Rao Bandlamudi	MANAGEMENT STUDIES., MANAGEMENT STUDIES	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Design of Experiments Approach to Discriminatory Dissolution	Kolla, Sudheer Babu; Vallabhaneni, Madhusudhan Rao;	Chemical Engineering., Chemical Engineering	INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION	2019	0019-5464
Design, synthesis and anti-tumour activity of new pyrimidine-pyrrole	Thiriveedhi A., Nadh R.V., Srinivasu N., Bobde Y., Ghosh B.,	SCIENCES AND HUMANITIES (S AND H), SCIENCES AND	Toxicology in Vitro	2019	0887-2333
Design, synthesis and biological evaluation of substituted 2-amino-	TANGELLA NAGENDRA PRASAD., KOTI REDDY EEDA., VEERA BABU	SCIENCES AND HUMANITIES (S AND H), SCIENCES AND	Synthetic Communications	2019	0039-7911
Design, Synthesis and Molecular Modeling of Nonsteroidal Anti-	Dasari S.R., Tondepu S., Vadali L.R., Seelam N.	Chemical Engineering	Journal of Heterocyclic Chemistry	2019	0022-152X
Design, Synthesis, and Biological Evaluation of 3,5-Disubstituted	Nagaraja Reddy Gangarapu., A Ranganatham., Eeda Koti Reddy.,	SCIENCES AND HUMANITIES (S AND H)	Journal of Heterocyclic Chemistry	2019	0022-152X
Design, Synthesis, Molecular Docking and Biological Evaluation	Sandhya Jonnala., bhaskar Nameta., Murthy Chavali.,	SCIENCES AND HUMANITIES (S AND H), SCIENCES AND	Letters in Organic Chemistry	2019	1570-1786
Development and characterization of 1,1-bis(3-	Chozhan C.K., Chandramohan A., Alagar M.	Centre of Excellence in Advanced Material Manufacturing,	Polymers and Polymer Composites	2019	0967-3911
Development and characterization of fully bio-based	NAVEENA EEDA., ALAGAR MUTHUKARUPPAN .,	SCIENCES AND HUMANITIES (S AND H), SCIENCES AND	Polymers for Advanced Technologies	2019	1042-7147
Development of multigrain extruded flakes and their sensory	Rani P., Kumar A., Purohit S.R., Rao P.S.	GENERAL	Journal of Food Measurement and Characterization	2019	2193-4126
Development of universal purification protocols for	Xin X., Ambati R.R., Cai Z., Lei B.	Biotechnology	CYTA - Journal of Food	2019	1947-6337
Dielectric and piezoelectric properties of Sm 3+ doped lead	Raghavendra V., Viswarupachary P., Suryanarayana B., Chandra	Electronics and Communication Engineering	Physica B: Condensed Matter	2019	0921-4526
Discrete approximation for a two-parameter singularly perturbed	Prabha T., Chandru M., Shanthi V., Ramos H.	SCIENCES AND HUMANITIES (S AND H)	Journal of Computational and Applied Mathematics	2019	0377-0427
Drilling study on lightweight structural Mg/SiC composite for	Balamurugan K., Uthayakumar M., Thirumalai Kumaran S., Samy	Mechanical Engineering	Defence Technology	2019	2214-9147
Driving Factors in the Selection of a Bank:: Stakeholder's Perspective	Sama, Hanumantha Rao; Donthu, Somasekhar; Kumar, Vasanta V.	Management Studies	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Effect of graphene oxide on microstructure and strengthened	Indukuri C.S.R., Nerella R., Madduru S.R.C.	Civil Engineering., Civil Engineering	Construction and Building Materials	2019	0950-0618
Effect of the total galactose content on complement-	Bala Reddy Bheemareddy., Mallikarjuna Pulipeta., Pradeep	Biotechnology	Journal of Carbohydrate Chemistry	2019	1532-2327
Effect of Yttrium (20%) doping on mechanical properties of rare	Deepthi T., Dr. Balamurugan Karnan	MECHANICAL ENGINEERING., MECHANICAL ENGINEERING	Ceramics International	2019	0272-8842
Effects of Newtonian heating on the boundary layer flow of non-	Gangadhar K., Vijaya Kumar D., Venkata Subba Rao M., Kannan	Sciences and Humanities (S AND H)	International Journal of Ambient Energy	2019	0143-0750
Efficient Synthesis and Antimicrobial Activity of 2-Pyridyl-	Sriramoju Bharath Kumar., Dr. Chebolu Naga Sesha Sai Pavan	SCIENCES AND HUMANITIES (S AND H)	IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-	2019	1021-9986
Empirical relationships on mechanical properties of class-F	Bellum R.R., Muniraj K., Madduru S.R.C.	Civil Engineering., Civil Engineering	Annales de Chimie: Science des Materiaux	2019	0151-9107

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Energy Efficient Backend Cluster Head and Fault Tolerance model	Ch Rambabu., V V K D V Prasad., Prof. Dr. Kodati Satya Prasad	ELECTRONICS AND COMMUNICATION ENGINEERING	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Energy efficient cooperative CRN spectrum sharing using multi-	Jayakumar L., Janakiraman S., Dumka A., Victor Paul P.	Computer Science and Engineering	International Journal of Communication Networks and	2019	1754-3916
Energy harvesting of PZT/PMMA composite flexible films	Arul K.T., Ramanjaneyulu M., Ramachandra Rao M.S.	SCIENCES AND HUMANITIES (S AND H)	Current Applied Physics	2019	1567-1739
Environmentally sustainable rice husk ash reinforced cardanol	Dr. Krishnamoorthy Krishnadevi ., Dr. Devaraju Subramani., S	Biotechnology., SCIENCES AND HUMANITIES (S AND H).,	Polymer Bulletin	2019	0170-0839
Evaluating the Financial Performance of Dairy Firm: An	Mr. Ramu Muthe., Dr. Siva Koti Reddy Manukonda., Mr. Sudheer	MANAGEMENT STUDIES., Management Studies.,	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
Evaluation of mechanical parameters of bacterial concrete	Durga C.S.S., Ruben N., Chand M.S.R., Venkatesh C.	Civil Engineering., Civil Engineering., Civil Engineering.,	Annales de Chimie: Science des Materiaux	2019	0151-9107
Evaluation of metal ion sensing behaviour of fluorescent probe	Varadaraju, Chitra; Paulraj, Mosae Selvakumar; Tamilselvan,	SCIENCES AND HUMANITIES (S AND H)	JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC	2019	1388-3127
Evidence for underwater current activity on the upper slope of the	Chakraborty B., Purnachandra Rao V., Salkar T., Mahale V.P.,	Civil Engineering	Current Science	2019	0011-3891
Experimental and 3D-ANN based analysis and prediction of cutting	Murthy P.B.G.S.N., Rao C.S., Venkata Rao K.	Mechanical Engineering., Mechanical Engineering	International Journal of Automotive and Mechanical	2019	2229-8649
Experimental studies of machining parameters on surface	Kaladari, Adarsha Kumar; Chanamala, Ratnam; Rao,	Mechanical Engineering	SN Applied Sciences	2019	2523-3963
Extraction and characterization of collagen from the skin of	Nurubhasha R., Sampath Kumar N.S., Thirumalasetti S.K.,	Biotechnology., Biotechnology., Biotechnology., Biotechnology	Food Science and Biotechnology	2019	1226-7708
Extraction of bioactive compounds from Psidium guajava	shaik Shaheena., Dr. Anjani Devi Chintagunta., Dr. Vijaya Ramu	BIOTECHNOLOGY., Biotechnology., BIOTECHNOLOGY	AMB Express	2019	2191-0855
Fabrication and property evaluation of Al 6061 + x%	A Chinnamahammad Bhasha., Dr. Balamurugan Karnan	MECHANICAL ENGINEERING., MECHANICAL ENGINEERING	SN Applied Sciences	2019	2523-3963
Facial Emotion Recognition Using NLPCA and SVM	Mr. Venkata RamiReddy Chirra., Uyyala Srinivasulu Reddy., Dr.	Computer Science And Engineering., INFORMATION	Traitement du Signal	2019	0765-0019
Factors Influence Organizational Citizenship Behavior in Software	Sreenivas, J. N. G.; Koneru, Kalpana; Narayanamma, P.	Management Studies., Management Studies., General	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
FAST-CONVERGING MPPT TECHNIQUE FOR PHOTOVOLTAIC	Sobhan, Polamraju V. S.; Rao, M. Subba; Sriharibabu, A.; Kumar, N.	General., General., General., General	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2019	0973-8975
First Ply Failure Analysis of Rectangular Fiber Metal	Narayan Rao N., Rao P.M.V.	General., General	Journal of Failure Analysis and Prevention	2019	0175-7598
Fluid flow and heat transfer of a stratified system during natural	Rahimi A., Surendar A., Ibatova A.Z., Kasaeipoor A., Hasani	Electrical Engineering	International Journal of Numerical Methods for Heat and Fluid Flow	2019	0961-5539
Fourier transform infrared spectroscopy (FTIR), Raman	Gopanna, Aravinthan; Mandapati, Ramesh N.; Thomas, Selvin P.;	Chemical Engineering., Chemical Engineering	POLYMER BULLETIN	2019	0170-0839
Fuel oil characteristics and applications: economic and	Z. Man., A. G. Ebadi., S. M. Mostafavi., A. Surendar	Electronics and Communication Engineering	Journal Petroleum Science and Technology	2019	1091-6466
GC-MS analysis for compound identification in leaf extract of	R. Bharath Kumar., G. Eswaraiiah., Dr. Abraham Peele Karlapudi., Dr.	Biotechnology., Biotechnology., Biotechnology., Biotechnology.,	Journal of King Saud University – Science	2019	1018-3647
GC-MS analysis for compound identification in leaf extract of	G Eswaraiiah., K Abraham Peele., S Krupanidhi., M Indira., R	Biotechnology., Biotechnology., Biotechnology., Biotechnology.,	Journal of King Saud University - Science	2019	1018-3647
Genome-scale identification, classification, and tissue specific	Nagaraju M., Kumar S.A., Reddy P.S., Kumar A., Rao D.M., Kavi	Biotechnology	PLoS one	2019	1932-6203
Genome-wide identification and expression profile analysis of	Maheshwari P., Kummari D., Palakolanu S.R., Nagasai Tejaswi	Biotechnology., Biotechnology	PLoS ONE	2019	1932-6203

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Genotype and allele frequency of p450 oxidoreductase *28 gene	R MIRUNALINI., G PAVITHRA, D BENET BOSCO DHAS., C ADITHAN	Biotechnology	Journal of Pharmacology and Pharmacotherapeutics	2019	0976-500X
Green pest management practices for sustainable	VENKATA KANAKA SRIVANI MADDALA	SCIENCES AND HUMANITIES (S AND H)	Science Progress	2019	0036-8504
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https://www.scopus.com/sourceid/12179	UGC Care Group 2
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https://www.scopus.com/sourceid/21100855842	UGC Care Group 2
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https://www.scopus.com/sourceid/21100212114	UGC Care Group 2
https://www.scopus.com/sourceid/4700152615	UGC Care Group 2
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https://clarivate.com(10.26782/jmcms.2019.12.00042)	UGC Care Group 2
https://clarivate.com(10.1007/s42452-019-1502-4)	UGC Care Group 2
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https://www.scopus.com/sourceid/15424	UGC Care Group 2
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https://www.scopus.com/sourceid/21100429261	UGC Care Group 2
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https://clarivate.com (10.26782/jmcms.2019.12.00040)	UGC Care Group 2
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https://www.scopus.com/sourceid/4700152644	UGC Care Group 2

Link to the recognition in UGC enlistment of the Journal	Indexed in UGC CARE list or not
https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?e	UGC old
https://www.scopus.com/sourceid/21100293700	UGC Care Group 2
https://www.scopus.com/sourceid/4500151514	UGC Care Group 2
https://www.scopus.com/sourceid/21100812137	UGC Care Group 2
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https://www.scopus.com/sourceid/19200156909	UGC Care Group 2
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18041	UGC old
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https://clarivate.com(10.14257/ijgdc.2018.11.12.03)	UGC Care Group 2
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https://www.scopus.com/sourceid/21445	UGC Care Group 2
10.1016/j.matpr.2017.12.035	Scopus Indexed with DOI
https://www.scopus.com/sourceid/19700200705	UGC Care Group 2
https://www.scopus.com/sourceid/25917	UGC Care Group 2
10.1109/IPACT.2017.8244962	Scopus Indexed with DOI
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https://www.scopus.com/sourceid/24640	UGC Care Group 2
https://www.scopus.com/sourceid/25917	UGC Care Group 2
10.1016/j.matpr.2018.02.289	Scopus Indexed with DOI
https://www.scopus.com/sourceid/18186	UGC Care Group 2
https://clarivate.com (10.1007/978-981-10-5801-1_5)	UGC Care Group 2

Link to the recognition in UGC enlistment of the Journal	Indexed in UGC CARE list or not
10.1016/j.matpr.2018.02.286	Scopus Indexed with DOI
https://www.scopus.com/sourceid/13690	UGC Care Group 2
https://www.scopus.com/sourceid/26046	UGC Care Group 2
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https://www.scopus.com/sourceid/60891	UGC Care Group 2
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https://www.scopus.com/sourceid/21177	UGC Care Group 2
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10.1088/1757-899X/330/1/012092	Scopus Indexed with DOI
https://www.scopus.com/sourceid/26620	UGC Care Group 2
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https://www.scopus.com/sourceid/21100266501	UGC Care Group 2
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https://www.scopus.com/sourceid/27057	UGC Care Group 2
10.1063/1.5047975	Scopus Indexed with DOI

Link to the recognition in UGC enlistment of the Journal	Indexed in UGC CARE list or not
10.1007/978-3-319-63645-0_2	Scopus Indexed with DOI
10.4018/978-1-5225-5972-6.ch016	Scopus Indexed with DOI
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https://www.scopus.com/sourceid/19200156706	UGC Care Group 2
10.1016/j.matpr.2017.11.063	Scopus Indexed with DOI
https://www.scopus.com/sourceid/21100414802	UGC Care Group 2
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https://www.scopus.com/sourceid/24594	UGC Care Group 2
10.1088/1742-6596/1000/1/012060	Scopus Indexed with DOI
https://www.scopus.com/sourceid/24621	UGC Care Group 2
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https://www.scopus.com/sourceid/20682	UGC Care Group 2
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https://www.scopus.com/sourceid/24797	UGC Care Group 2
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10.1109/RTEICT.2016.7808007	Scopus Indexed with DOI
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https://www.scopus.com/sourceid/13951	UGC Care Group 2
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10.1007/978-981-10-3153-3_49	Scopus Indexed with DOI
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10.1109/ICSCN.2017.8085420	Scopus Indexed with DOI
10.1016/j.matpr.2017.02.063	Scopus Indexed with DOI
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https://www.scopus.com/sourceid/12300154705	UGC Care Group 2
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https://www.scopus.com/sourceid/26672	UGC Care Group 2
https://www.scopus.com/sourceid/20682	UGC Care Group 2
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10.1109/INVENTIVE.2016.7823226	Scopus Indexed with DOI
https://clarivate.com (10.1007/978-981-10-3226-4_19)	UGC Care Group 2
10.1016/j.matpr.2017.07.250	Scopus Indexed with DOI
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https://www.scopus.com/sourceid/12358	UGC Care Group 2
https://www.scopus.com/sourceid/28983	UGC Care Group 2
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https://clarivate.com (10.1080/23312009.2017.137482)	UGC Care Group 2
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https://www.scopus.com/sourceid/25882	UGC Care Group 2
https://www.scopus.com/sourceid/21100420316	UGC Care Group 2
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10.1109/INVENTIVE.2016.7824840	Scopus Indexed with DOI
10.1109/ICCIC.2016.7919605	Scopus Indexed with DOI
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10.1109/ICPEDC.2017.8081115	Scopus Indexed with DOI
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10.1109/RTEICT.2016.7808002	Scopus Indexed with DOI
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10.1007/978-3-319-50472-8_7	Scopus Indexed with DOI
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10.1016/j.matpr.2017.02.013	Scopus Indexed with DOI
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10.1109/ICRCICN.2015.7434253	Scopus Indexed with DOI
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10.1109/CCIP.2016.7802861	Scopus Indexed with DOI
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