

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE



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College with Potential for Excellence, Linguistic Minority Institution
Affiliated to University of Madras
Arumbakkam, Chennai – 600 106

3.4.3. Number of research papers in the Journals notified on UGC website

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)								
3.4.3.1: Number of research papers 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 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
THE THEORY OF THEOSOPHICAL STRUCTURE OF ILANGO ADIGAL	DR.K.SUDHAKAR	TAMIL	INTERNATIONAL RESEARCH JOURNAL OF TAMIL	2020-2021	2582 - 1113	https://irjt.iorpress.org/index.php/irjt	https://irjt.iorpress.org/index.php/irjt/article/view/335	UGC CARE LIST
A FLUORESCENCE APPROACH ON THE INVESTIGATION OF UREA DERIVATIVES INTERACTION WITH A NON-PET BASED ACRIDINEDIONE DYE-BETA CYCLODEXTRIN (B-CD) COMPLEX IN WATER:HYDROGEN-BONDING INTERACTION OR HYDROPHOBIC INFLUENCES OR COMBINED EFFECT?	DR R KUMARAN	CHEMISTRY	SPECTROCHIMICA ACTA PART A: MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2020-2021	1386 - 1425	https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	https://www.sciencedirect.com/science/article/abs/pii/S1386142520309690?via%3Dihub	SCOPUS

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A RANKING APPROACH FOR SOLVING TRAPEZOIDAL INTUITIONISTIC FUZZY ASSIGNMENT PROBLEM	DR.B.ABIRAMI	MATHEMATICS	SAMBODHI (UGC CARE JOURNAL)	2020-2021	2249 - 6661	https://groups.google.com/g/dataanalysisstraining/c/4pEM3Vpf3_Y?pli=1	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_3.pdf	UGC CARE LIST
TRANSFORMATION OF CONSUMER SPENDING AFTER COVID19- THE FIRST WAVE	DR.CHITHRALEGA	ACCOUNTING AND FINANCE	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	2020-2021	2320 - 2882	https://www.ijert.org/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_4.pdf	UGC CARE LIST
CLASSIFYING HEART DISEASE IN MEDICAL DATA USING DEEP LEARNING METHODS	U.LATHA	B.C.A	JOURNAL OF COMPUTER AND COMMUNICATIONS	2020-2021	2327 - 5227	https://www.scirp.org/journal/jcc/	https://www.scirp.org/journal/paperinformation.aspx?paperid=106995	UGC CARE LIST
A STUDY ON CUSTOMER AWARENESS TOWARDS PLASTIC MONEY	DR.T.KAMALA	COMMERCE	THE JOURNAL OF INDIAN ART HISTORY CONGRESS	2020-2021	0975 - 7945	https://www.bibliampex.com/index.php?p=sr&format=fullpage&Field=bookcode&String=19091720	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_6.pdf	UGC CARE LIST
FACTORS OF WORK STRESS AMONG TEACHERS IN PRIVATE SCHOOLS	ASSC. PROF.J.P.JAIDEEP, M.RENUKA, S. BALA MURALI	BBA	UTKAL HISTORICAL RESEARCH JOURNAL	2020-2021	0976 - 2132	http://odishaarchive.s.nic.in/node/164263	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_7.pdf	UGC CARE LIST

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A STUDY OF SUPPLY CHAIN MANAGEMENT PRACTICES IN SMALL SCALE ENTERPRISES	DR.S.P.DEEPEKA	BBA	UTKAL HISTORICAL RESEARCH JOURNAL	2020-2021	0976 - 2132	http://odishaarchive.s.nic.in/node/164263	https://naac.dgvais.hnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_8.pdf	UGC CARE LIST
A STUDY ON THE SOCIAL ENTREPRENEURSHIP INCLINATION OF ARTS AND SCIENCE COLLEGE STUDENTS IN CHENNAI	DR R SUNDARI	PG & RESEARCH DEPARTMENT OF COMMERCE	JOURNAL OF THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA	2020-2021	ISSN 0025 - 0422	https://msubaroda.ac.in/MSUBjournal	https://naac.dgvais.hnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_9.pdf	UGC CARE LIST
A STUDY TO ANALYSE THE EFFECTIVENESS OF LEARNING AND DEVELOPMENT OF INTERNS FROM VARIOUS CITY COLLEGES WITH REFERENCE TO KAAR TECHNOLOGIES AT CHENNAI CITY	DR. K. RAO PRASHANTH JYOTY	BBA	UTKAL HISTORICAL RESEARCH JOURNAL	2020-2021	UGC CARE - ISSN 0976 2134	http://odishaarchive.s.nic.in/node/164263	https://naac.dgvais.hnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_10.pdf	UGC CARE LIST

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3.4.3. Number of research papers in the Journals notified on UGC website

A STUDY TO MEASURE THE EFFECTIVENESS OF DIGITAL MEDIA IN INFLUENCING THE BUYING DECISIONS OF THE VIEWERS - WITH SPECIAL REFERENCE TO SOCIAL MEDIA MARKETING	ASSC. PROF.J.P.JAIDEE P, M.RENUKA, DR. K. RAO PRASHANTH JYOTY, M.MAHALAKSH MI PRIYADHARSHI NI	PG AND RESEARCH DEPARTME NT OF ECONOMIC S	UTKAL HISTORICAL RESEARCH JOURNAL	2020- 2021	UGC CAR E - ISSN 0976 2133	http://odishaarchive.s.nic.in/node/164263	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_11.pdf	UGC CARE LIST
ANALYZING UNCERTAINTY IN CARDIOTOCOGRAM DATA FOR THE PREDICTION OF FETAL RISKS BASED ON MACHINE LEARNING TECHNIQUES USING ROUGH SET	DR A. ANITHA	PG DEPARTME NT OF COMPUTER SCIENCE	JOURNAL OF AMBIENT INTELLIGEN CE AND HUMANIZED COMPUTING	2020- 2021	1868 - 5145	https://www.springer.com/journal/12652	https://link.springer.com/article/10.1007%2Fs12652-020-02803-4	SCOPUS
THE APPLICATION OF THE ROUTINE ACTIVITY THEORY IN EXPLAINING VICTIMIZATION OF CHILD MARRIAGE	DR.A. MICHAEL LOORDHU VALAN	CRIMINOLO GY	INTERNATIO NAL REVIEW OF VICTIMOLO GY	2020- 2021	2047 - 9433	https://journals.sagepub.com/home/irv	https://journals.sagepub.com/doi/10.1177/026975802098218	SCOPUS

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TRUSTWORTHINESS OF ECOMMERCE PORTALS FOR BUSINESS (B2B) DURING PANDEMIC PERIOD WITH SPECIAL REFERENCE TO JUSTDIAL, INDIAMART, URBANCLAP, CHENNAI.	Mr K.S. FELIX AARON	BBA	UTKAL HISTORICAL RESEARCH JOURNAL	2020-2021	ISSN (print) 0976 - 2132	http://odishaarchive.s.nic.in/node/164263	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_14.pdf	UGC CARE LIST
COMMUNAL FRAUD DETECTION ALGORITHM FOR ESTABLISHING IDENTITY THEFTS IN ONLINE SHOPPING	DR. S. VAITHYASUBRAMANIAN	MATHEMATICS	INTERNATIONAL JOURNAL OF E-COLLABORATION	2020-2021	1548 - 3673	https://www.igi-global.com/journal/international-journal-collaboration/1090	https://www.igi-global.com/gateway/article/278840#pnlRecommendationForm	WOS
CONSUMER TILT FROM UNORGANISED TO ORGANISED RETAIL: A REALITY CHECK	DR HARIDAYAL SHARMA	PG & RESEARCH DEPARTMENT OF COMMERCE	UTKAL HISTORICAL RESEARCH JOURNAL	2020-2021	ISSN : 0976 2132	http://odishaarchive.s.nic.in/node/164263	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_16.pdf	UGC CARE LIST
A STUDY ON CONSUMER PERCEPTION OF MOBILE PAYMENT APPLICATION- WITH REFERENCE TO CHENNAI	S.VIDHYA	BBM	KALA: JOURNAL OF INDIAN ART HISTORY CONGRESS	2020-2021	0975 - 7945	https://www.bibliampx.com/index.php?p=sr&format=fullpage&Field=bookcode&String=19091720	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_17.pdf	UGC CARE LIST

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A STUDY ON JOB PERFORMANCE OF COLLEGE TEACHERS IN CHENNAI WITH RESPECT TO ONLINE WORK	M.KALYANA SUNDARI & DR. J. JAYASANKAR	BBM	ANVESAK	2020-2021	0378 - 4568	http://www.spiesr.ac.in/Anvesak/About%2bthe%2bJournal	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_18.pdf	UGC CARE LIST
EXPONENTIAL STABILIZATION OF FIXED AND RANDOM TIME IMPULSIVE DELAY DIFFERENTIAL SYSTEM WITH APPLICATIONS	DR. S. HARIHARAN	MATHEMATICS	MATHEMATICAL BIOSCIENCES AND ENGINEERING	2020-2021	2384 - 2400	https://www.aimspress.com/mbe/news/solo-detail/editorialboard#:~:text=Mathematical%20Biosciences%20and%20Engineering%20%20%20Avner%20Friedman,Statistical%20S%20...%20%20%20more%20rows%20	https://www.aimspress.com/article/id/60489fcbba35de58449dfd1f	WOS
FACTORS INFLUENCING GOLD PURCHASING BEHAVIOUR OF SALARIED EMPLOYEES AND THEIR LEVEL OF SATISFACTION	DR. R. SUNDARI	COMMERCE	JOURNAL OF EDUCATION - RABINDRA BHARATI UNIVERSITY	2020-2021	0972 - 7175	http://www.rbu.ac.in/home/page/103	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_20.pdf	UGC CARE LIST

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FINANCIAL ASSISTANCE AND SCHOLARSHIP BY CENTRAL GOVERNMENT FOR COLLEGE STUDENTS	MR.S.SAIRAM	COMMERCE	KALA: JOURNAL OF INDIAN ART HISTORY CONGRESS	2020-2021	0975 - 7945	https://www.bibliamex.com/index.php?p=sr&format=fullpage&Field=bookcode&String=19091720	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_21.pdf	UGC CARE LIST
FLUORESCENCE COUPLED WITH ELECTROCHEMICAL APPROACH AT THE BULK AND THE INTERFACE REGION OF HYDROGEN-BONDING SELF ASSEMBLIES OF UREA DERIVATIVES WITH DDP DYE IN AQUEOUS SOLUTION	M. VANJINATHAN, DR R KUMARAN, DR. R. VASANTHI,	CHEMISTRY	SPECTROCHIMICA ACTA PART A: MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2020-2021	1386 - 1425	https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	https://www.sciencedirect.com/science/article/abs/pii/S1386142519313058	SCOPUS
GENERALIZED PADOVAN AND POLYNOMIAL SEQUENCES	DR. R. SIVARAMAN	MATHEMATICS	JOURNAL OF MATHEMATICAL COMPUTATIONAL SCIENCE	2020-2021	1927 - 5307	http://scik.org/index.php/jmcs/about	http://scik.org/index.php/jmcs/article/view/5102	UGC CARE LIST
A Study on the impact of digital media on teenagers in tamil nadu during covid pandemic	MS. G. VASANTHI	VISUAL COMMUNICATION	JOURNAL OF EDUCATION: RABINDRABHARATI UNIVERSITY	2020-2021	0972 - 7175	http://www.rbu.ac.in/home/page/103	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_24.pdf	UGC CARE LIST

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INTERACTION OF ACRIDINEDIONE DYE WITH A GLOBULAR PROTEIN IN THE PRESENCE OF SITE SELECTIVE AND SITE SPECIFIC BINDING AND SITE SPECIFIC BINDING DRUGS: PHOTOPHYSICAL TECHNIQUES ASSISTED BY MOLECULAR DOCKING METHODS	DR R KUMARAN, DR. R. VASANTHI, MRS.G.SHOBA, DR.M.D.BALAKU MARAN	PG & RESEARCH DEPARTME NT OF CHEMISTRY	SPECTROCHI MICA ACTA PART A: MOLECULAR AND BIOMOLECU LAR SPECTROSC OPY	2020- 2021	1386 - 1425	https://www.science-direct.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	https://www.sciencedirect.com/science/article/abs/pii/S1386142521003905	SCOPUS
JAINAMATASWAROPAM BOWDHHAMATAPEKSHAYATA T PRACHEENATVAM	DR B KESHAVAPRAPA NNAPANDEY	SANSKRIT	PRACYA	2020- 2021	2278 - 4004	https://www.pracyajournal.com/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_26.pdf	UGC CARE LIST
KAVERIPPAKKAM VATTARA PEN THEIVA KOILKAL VARALARU	DR.C.SADHANA NDAN	TAMIL	MODERN THAMIZH RESEARCH (A QUARTERLY INTERNATIO NAL MULTILATE RAL THAMIZH JOURNAL - SPECIAL ISSUE)	2020- 2021	2321 - 984X	http://rajapublications.com/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_27.pdf	UGC CARE LIST

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LIQUID PHASE HYDRODEOXYGENATION OF FURFURAL OVER LAPONITE SUPPORTED NIPMOS NANOCATALYST: EFFECT OF PHOSPHORUS ADDITION AND LAPONITE SUPPORT	DR.P.TAMIZHDURAI	CHEMISTRY	JOURNAL OF SAUDI CHEMICAL SOCIETY	2020-2021	1220 50	https://www.sciencedirect.com/journal/journal-of-saudi-chemical-society	https://www.sciencedirect.com/science/article/abs/pii/S0022459621000955?dgcid=rss_sd_all	SCI
LIQUID PHASE HYDROGENATION OF FURFURAL TO BIOFUEL OVER ROBUST NICU/LAPONITE CATALYST: A STUDY ON THE ROLE OF COPPER LOADING	D.P.TAMIZHDURAI	CHEMISTRY	ADVANCED POWDER TECHNOLOGY	2020-2021	0921 - 8831	https://www.sciencedirect.com/journal/advanced-powder-technology	https://www.sciencedirect.com/science/article/abs/pii/S0921883121003125	SCOPUS
MATHURAKALIY AMMAN VAZHIPATTIL MARAPUM PUTHUMAYUM	DR.K.GIRIVASAN	TAMIL	MODERN THAMIZH RESEARCH (A QUARTERLY INTERNATIONAL MULTILATERAL THAMIZH JOURNAL - SPECIAL ISSUE)	2020-2021	2321 - 984X	http://rajapublications.com/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_30.pdf	UGC CARE LIST

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MECHANISTIC MODEL FOR THE BATCH EXTRACTION OF OIL FROM AVOCADO SEEDS AVAILABLE FOR BIOFUEL PRODUCTION	DR. S. VAITHYASUBRAMANIAN	MATHEMATICS	INTERNATIONAL JOURNAL OF GREEN ENERGY	2020-2021	1543 - 5075	https://www.tandfonline.com/toc/ljge20/current	https://www.tandfonline.com/doi/abs/10.1080/15435075.2021.1930001?journalCode=ljge20	SCOPUS
PLAYING BACK THE IDENTITY: PLAYBACK THEATRE, EMBODIMENT, AND TRANSFORMATIONAL CATHARSIS	DR. K.G. NAGARADHIKA	M.A. ENGLISH	JOURNAL OF THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA	2020-2021	0025 - 0422	https://msubaroda.ac.in/MSUBjournal	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_32.pdf	UGC CARE LIST
PRICE DETERMINATION OF A NON-INSTANTANEOUS DETERIORATING EOQ MODEL WITH SHORTAGE AND INFLATION UNDER DELAY IN PAYMENT	DR. S. VAITHYASUBRAMANIAN	MATHEMATICS	INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE: OPERATIONS & LOGISTICS	2020-2021	2330 - 2674	https://www.tandfonline.com/toc/tsyb20/current	https://www.tandfonline.com/doi/abs/10.1080/23302674.2021.1905908	SCOPUS
RELATION BETWEEN TERMS OF SEQUENCES AND INTEGRAL POWERS OF METALLIC RATIOS	DR. R. SIVARAMAN	MATHEMATICS	TURKISH JOURNAL OF PHYSIOTHERAPY AND REHABILITATION	2020-2021	2651 - 446X	https://turkjphysiotherrehabil.org/	https://www.turkjphysiotherrehabil.org/pub/pdf/322/322-2-168.pdf	WOS

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ROLE OF INTERMEDIARIES IN INVESTMENT DECISION OF INDIVIDUAL INVESTORS - STRUCTURAL EQUATION MODEL (A STUDY WITH SPECIAL REFERENCE IN SALARIED CLASS INVESTORS IN CHENNAI CITY)	DR. R. SUNDARI	COMMERCE	SAMBODHI	2020-2021	2249 - 6661	https://groups.google.com/g/dataanalysis/straining/c/4pEM3Vpf3_Y?pli=1	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_35.pdf	UGC CARE LIST
SUMMATION THROUGH POLYNOMIALS	DR. R. SIVARAMAN	MATHEMATICS	TURKISH JOURNAL OF PHYSIOTHERAPY AND REHABILITATION	2020-2021	2651 - 446X	https://turkjphysiotherrehabil.org/	https://www.turkjphysiotherrehabil.org/pub/pdf/321/321-1-51.pdf	WOS
THE CATALYTIC REACTIVITY OF TITANIUM DIOXIDE SUPPORTED ON SBA-15 CATALYST FOR SELECTIVE OXIDATION OF BENZYL ALCOHOL	DR.P.TAMIZHDURAI	CHEMISTRY	JOURNAL OF POROUS MATERIALS	2020-2021	1380 - 2224	https://www.springer.com/journal/10934	https://link.springer.com/article/10.1007/s10934-021-01124-x	SCOPUS
THE LIFE-COURSE THEORY OF SERIAL KILLING: A MOTIVATION MODEL	DR. S. A. DEEPAK	DEPARTMENT OF CRIMINOLOGY	INTERNATIONAL JOURNAL OF OFFENDER THERAPY AND COMPARATIVE CRIMINOLOGY	2020-2021	1552 - 6933	https://journals.sagepub.com/home/ijo	https://journals.sagepub.com/doi/abs/10.1177/0306624X20981030	SCOPUS

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THREE INTERESTING PROPERTIES OF METALLIC RATIOS	DR. R. SIVARAMAN	MATHEMATICS	JOURNAL OF CONTEMPORARY ISSUES IN BUSINESS AND GOVERNMENT	2020-2021	1323 - 6903	https://cibg.org.au/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_39.pdf	WOS
DETECTION OF CSGA GENE IN CARBAPENEM-RESISTANT ACINETOBACTER BAUMANNII STRAINS AND TARGETING WITH OCIMUM SANCTUM BIOCOMPOUNDS	MRS. G. SHOBA	BIOTECHNOLOGY	IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES	2020-2021	2008 - 3874	http://ijbms.mums.ac.ir/	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8244608/	WOS
ESSENTIAL OILS AS AN EFFECTIVE ALTERNATIVE FOR THE TREATMENT OF COVID-19: MOLECULAR INTERACTION ANALYSIS OF PROTEASE (MPRO) WITH PHARMACOKINETICS AND TOXICOLOGICAL PROPERTIES	MRS. G. SHOBA	BIOTECHNOLOGY	JOURNAL OF INFECTION AND PUBLIC HEALTH	2020-2021	1876 - 0341	https://www.journals.elsevier.com/journal-of-infection-and-public-health	https://www.sciencedirect.com/science/article/pii/S1876034121000368?via%3Dihub	SCOPUS

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MOLECULAR CHARACTERIZATION AND EPITOPE-BASED VACCINE PREDICTIONS FOR OMPA GENE ASSOCIATED WITH BIOFILM FORMATION IN MULTIDRUG-RESISTANT STRAINS OF A.BAUMANNII	MRS.G.SHOBA	BIOTECHNOLOGY	IN SILICO PHARMACOLOGY	2020-2021	2193 - 9616	https://www.springer.com/journal/40203	https://www.springer.com/journal/40203	WOS
TUNING MAGNETIC, ELECTRONIC, AND OPTICAL PROPERTIES OF MN-DOPED NICR2O4 VIA MICROWAVE METHOD	DR.P.TAMIZHDURAI	CHEMISTRY	JOURNAL OF SAUDI CHEMICAL SOCIETY	2020-2021	1012 - 75	https://www.journals.elsevier.com/journal-of-saudi-chemical-society	https://www.sciencedirect.com/science/article/pii/S1319610321000806	SCOPUS
USER'S SATISFACTION LEVEL ON PHYSICAL FACILITIES AND SERVICES AVAILABLE IN THE LIBRARY: WITH SPECIAL REFERENCE TO FRANCIS XAVIER ENGINEERING COLLEGE, TIRUNELVELI DISTRICT, TAMIL NADU	DR.M.MANI	LIBRARY	LIBRARY PHILOSOPHY AND PRACTICE (E-JOURNAL)	2020-2021	1522 - 0222	https://digitalcommons.unl.edu/libphilprac/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_44.pdf	SCOPUS
RAHASYATRAYASARODHISHA RAHASYATRAYAVIVECHANAM	DR. B. KESHAVAPRAPANNA PANDEY	SANSKRIT	NIBHANDHAMALA	2020-2021	2277 - 2359	-	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_45.pdf	UGC CARE LIST

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MAJOR ELEMENTS OF JAINISM AND ITS ANCIENTNESS THAN BUDDHISM	DR. B. KESHAVAPRAPA NNA PANDEY	SANSKRIT	PRACHYA	2020-2021	2278 - 4004	https://www.pracyajournal.com/	https://www.pracyajournal.com/article/86/12-1-6-196.pdf	UGC CARE LIST
UBYALIDRA BRAHA	DR.V. BALAJI	SANSKRIT	NIBHANDHA MALA	2020-2021	2277 - 2359	-	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_47.pdf	UGC CARE LIST
THE PROGRESS OF LEARNING IS AN ESSENTIAL ONE TOWARDS DIGITALIZED WORLD	MR.C. VEERAN	ENGLISH	ALOHANA CHAKRA JOURNAL	2020-2021	2231 - 3990	https://santpublications.com/ugc.php	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_48.pdf	UGC CARE LIST
NARRATOLOGY IS AN ESSENTIAL TOOL FOR EDUCATIONISTS IN DIGITAL LEARNING	MR.C. VEERAN	ENGLISH	PARISHODH JOURNAL	2020-2021	2347 - 6648	http://parishodhpu.com/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_49.pdf	UGC CARE LIST
PSYCHOLOGICAL INTERPRETATION OF THE BLACK CHARACTERS IN TONI MORRISON'S NOVELS	DR S HEMALATHA	ENGLISH	ANVESAK	2020-2021	0378 - 4568	http://www.spiesr.ac.in/About%2bthe%2bJournal	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_50.pdf	UGC CARE LIST
RELATIONSHIPS LOST AND FOUND IN SELECT SHORT STORIES OF KATHERINE MANSFIELD	DR S HEMALATHA	ENGLISH	WESLEYAN JOURNAL OF RESEARCH	2020-2021	0975 - 1386	http://www.wesleyanjournal.in/aboutus.aspx	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_51.pdf	UGC CARE LIST

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3.4.3. Number of research papers in the Journals notified on UGC website

COMPETITIVE HYDROGEN BONDING INFLUENCES OF FLUOROPHORE- UREA-ADENINE SYSTEM IN WATER: PHOTOPHYSICAL AND PHOTOCHEMICAL APPROACHES	DR.R.VASANTHI, DR. R.KUMARAN	CHEMISTRY	SPECTROCHIM ACTA A MOL BIOMOL SPECTROSC	2020- 2021	1386 - 1425	https://www.science-direct.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	https://www.sciencedirect.com/science/article/abs/pii/S1386142520303875	PUBMED
FLUORESCENCE AND QUANTUM MECHANICAL APPROACH ON THE INTERACTION OF AMIDES AND THEIR ROLE ON THE STABILITY AND COEXISTENCE OF THE ROTAMER CONFORMATIONS OF L-TRYPTOPHAN IN AQUEOUS SOLUTION	DR. R.KUMARAN AND DR. T.AUGUSTINE ARUL PRASAD	CHEMISTRY	SPECTROCHIM ACTA A MOL BIOMOL SPECTROSC	2020- 2021	1386 - 1425	https://www.science-direct.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	https://www.sciencedirect.com/science/article/abs/pii/S1386142520307708?via%3Dihub	PUBMED
CONTROLLING THE REACTIVITY OF [PD(II)(N [^] N [^] N)CL] ⁺ COMPLEXES USING 2,6-BIS(PYRAZOL-2-YL)PYRIDINE LIGANDS FOR BIOLOGICAL APPLICATION: SUBSTITUTION REACTIVITY, CT-DNA INTERACTIONS AND IN VITRO CYTOTOXICITY STUDY	DR.M.D.BALAKUMARAN	BIOTECHNOLOGY	JOURNAL OF INORGANIC BIOCHEMISTRY	2020- 2021	0162 - 0134	https://www.journals.elsevier.com/journal-of-inorganic-biochemistry	https://www.sciencedirect.com/science/article/pii/S0162013420302890	SCOPUS , PUBMED, WOS

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3.4.3. Number of research papers in the Journals notified on UGC website

MOLECULAR CHARACTERISATION OF CSGA GENE AMONG ESBL STRAINS OF A. BAUMANNII AND TARGETING WITH ESSENTIAL OIL COMPOUNDS FROM AZADIRACHTA INDICA	MS.G. SHOBHA	BIOTECHNOLOGY	JOURNAL OF KING SAUD UNIVERSITY - SCIENCE	2020-2021	1018 3647	https://www.journals.elsevier.com/journal-of-king-saud-university-science	https://www.sciencedirect.com/science/article/pii/S1018364720303037	SCOPUS
ON METRIC AND ULTRAMETRIC TREES	DR. R. SIVARAMAN	MATHEMATICS	EUROPEAN JOURNAL OF MOLECULAR AND CLINICAL MEDICINE	2020-2021	2515 8260	https://ejmcm.com/	https://ejmcm.com/pdf/4703_048ee6d98a1d0151ec7996b79519d9fe.html	SCOPUS
EXPLORING METALLIC RATIOS	DR. R. SIVARAMAN	MATHEMATICS	MATHEMATICS AND STATISTICS	2020-2021	2332 2071	https://www.hrpub.org/journals/journal_info.php?id=34	https://www.hrpub.org/download/20200630/MS3-13416151.pdf	SCOPUS
RECOMBINANT ENGINEERED PHAGE-DERIVED ENZYBIOTIC IN PICHIA PASTORIS X-33 AS WHOLE CELL BIOCATALYST FOR EFFECTIVE BIOCONTROL OF VIBRIO PARAHAEMOLYTICUS IN AQUACULTURE	DR. A. MAGESWARI	MICROBIOLOGY	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2020-2021	1418 130	https://www.journals.elsevier.com/international-journal-of-biological-macromolecules	https://www.sciencedirect.com/science/article/abs/pii/S0141813019347506?via%3Dihub	SCOPUS , PUBMED

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3.4.3. Number of research papers in the Journals notified on UGC website

DOMINANT GROUPS AND DIFFERENCES IN SMART PHONE AND INTERNET USAGE: A DISCRIMINANT ANALYSIS APPROACH	DR.P.M.RAMESH KUMAR	SCHOOL OF MANAGEMENT	INTERNATIONAL JOURNAL OF MANAGEMENT	2020-2021	9766 502	http://www.iaeme.com/Ijm/index.asp	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3600904	SCOPUS
A STUDY ON THE CUSTOMER SATISFACTION AMONG THE USERS OF ONLINE BANKING SERVICES	DR.G.YAMUNA	COMMERCE	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	2020-2021	2005 4238	http://serisc.org/journals/index.php/ijast	http://serisc.org/journals/index.php/IJAST/article/view/6482	SCOPUS
GREEN SYNTHESIS AND CHARACTERIZATION OF SILVER NANOPARTICLES USING AQUEOUS EXTRACT OF MICROALGA DESMOCOCCUS OLIVACEUS AND ITS BIOLOGICAL ACTIVITIES	DR.R.UMA	BIOCHEMISTRY	BIOTECHNOLOGY AND BIOLOGICAL SCIENCES- PROCEEDINGS OF THE 3RD INTERNATIONAL CONFERENCE OF BIOTECHNOLOGY AND BIOLOGICAL SCIENCES, BIOSPECTRUM 2019	2020-2021		https://www.taylorfrancis.com/books/biotechnology-biological-sciences-ramkrishna-sen-susmita-mukherjee-rajashree-paul-rajiv-narula/e/10.1201/9781003001614	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003001614-57/green-synthesis-characterization-silver-nanoparticles-using-aqueous-extract-microalga-desmococcus-olivaceus-biological-activities-sangeetha-umaramaswamy	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

PREDICTING SUPPORT AND RESISTANCE INDICATORS FOR STOCK MARKET WITH FIBONACCI SEQUENCE IN LONG SHORT-TERM MEMORY	DR. T. VELMURUGAN	COMPUTER SCIENCE	JOURNAL OF COMPUTER SCIENCE	2020-2021	1549 3636	http://thescipub.com/jcs	https://thescipub.com/abstract/10.3844/jcssp.2020.1428.1438	SCOPUS
THE LIFE-COURSE THEORY OF SERIAL KILLING: A MOTIVATION MODEL	DEEPAK S.A., RAMDOSS S.	CRIMINOLOGY	INTERNATIONAL JOURNAL OF OFFENDER THERAPY AND COMPARATIVE CRIMINOLOGY	2020-2021	0306 624X	https://journals.sagepub.com/home/ijo	https://journals.sagepub.com/doi/abs/10.1177/0306624X20981030	SCOPUS , PUBMED
KNOWING NARAYANA COWS SEQUENCE	DR. R. SIVARAMAN	MATHEMATICS	ADVANCES IN MATHEMATICS: SCIENTIFIC JOURNAL	2020-2021	1857 8365	https://www.iferp.in/publication/advances-mathematics-scientific-journal.php	https://research-publication.com/?page_id=7814	SCOPUS
FAULHABER POLYNOMIALS	DR. R. SIVARAMAN	MATHEMATICS	JOURNAL OF MATHEMATICAL AND COMPUTATIONAL SCIENCE	2020-2021	1927 5307	http://scik.org/index.php/jmcs	http://scik.org/index.php/jmcs/article/view/4878	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

GENERALIZED NARAYANA SEQUENCES AND FIGURATE NUMBERS	DR. R. SIVARAMAN	MATHEMATICS	ADVANCES IN MATHEMATICS: SCIENTIFIC JOURNAL	2020-2021	1857 8365	https://www.iferp.in/publication/advances-mathematics-scientific-journal.php	https://research-publication.com/wp-content/uploads/2020/vol-9-n7/AMSJ-2020-N7-81.pdf	SCOPUS
RELATION BETWEEN SUMS OF POWERS OF NATURAL NUMBERS	DR. R. SIVARAMAN	MATHEMATICS	ADVANCES IN MATHEMATICS: SCIENTIFIC JOURNAL	2020-2021	1857 8365	https://www.iferp.in/publication/advances-mathematics-scientific-journal.php	https://research-publication.com/wp-content/uploads/2020/vol-9-n10/AMSJ-2020-N10-35.pdf	SCOPUS
PROPERTIES OF BERNOULLI POLYNOMIALS	DR. R. SIVARAMAN	MATHEMATICS	JOURNAL OF MATHEMATICAL AND COMPUTATIONAL SCIENCE	2020-2021	1927 5307	http://scik.org/index.php/jmcs	http://scik.org/index.php/jmcs/article/view/4816	SCOPUS
GENERALIZED NARAYANA SEQUENCES AND QUADRATIC SEQUENCES	DR. R. SIVARAMAN	MATHEMATICS	ADVANCES IN MATHEMATICS: SCIENTIFIC JOURNAL	2020-2021	1857 8365	https://www.iferp.in/publication/advances-mathematics-scientific-journal.php	https://research-publication.com/wp-content/uploads/2020/vol-9-n7/AMSJ-2020-N7-81.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

BEHAVIOUR OF GENERALIZED NARAYANA SEQUENCES	DR. R. SIVARAMAN	MATHEMATICS	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	2020-2021	1943 023X	https://www.jardcs.org/	https://www.jardcs.org/abstract.php?id=5816	SCOPUS
BERNOULLI POLYNOMIALS AND RIEMANN ZETA FUNCTION	DR. R. SIVARAMAN	MATHEMATICS	JOURNAL OF CRITICAL REVIEWS	2020-2021	2394 5125	http://www.jcreview.com/	https://www.bibliomed.org/mnsfulltext/197/197-1594044913.pdf?1633914658	SCOPUS
REMEMBERING RAMANUJAN	DR. R. SIVARAMAN	MATHEMATICS	ADVANCES IN MATHEMATICS: SCIENTIFIC JOURNAL	2020-2021	1857 8365	https://www.iferp.in/publication/advances-mathematics-scientific-journal.php	https://research-publication.com/wp-content/uploads/2020/05/AMSJ-2020-N1-38.pdf	SCOPUS
SECURITY BASED APPROACH OF SHA 384 AND SHA 512 ALGORITHMS IN CLOUD ENVIRONMENT	DR. T. VELMURUGAN	COMPUTER SCIENCE	JOURNAL OF COMPUTER SCIENCE	2020-2021	1549 3636	http://thescipub.com/jcs	https://thescipub.com/abstract/jcssp.2020.1439.1450	SCOPUS
“CATCH THEM YOUNG” : ROLE OF EDUCATIONAL INSTITUTIONS IN COMMUNITY DEVELOPMENT-A DESCRIPTIVE STUDY ON THE PERCEPTION OF COLLEGE STUDENTS IN CHENNAI	DR. R. SUNDARI	COMMERCE	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	2020-2021	2005 4238	http://sersec.org/journals/index.php/ijast	http://sersec.org/journals/index.php/IJAST/article/view/5108	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

ON ODD HARMONIOUS LABELLING OF EVEN CYCLES WITH PARALLEL CHORDS AND DRAGONS WITH PARALLEL CHORDS	DR. V. SRIVIDYA , DR.R. GOVINDARAJAN	MATHEMATICS	INTERNATIONAL JOURNAL OF COMPUTER AIDED ENGINEERING AND TECHNOLOGY	2020-2021	1757 2657	https://www.inderscience.com/jhome.php?jcode=ijcaet	https://www.inderscience.com/info/inarticle.php?articid=110475	SCOPUS
COMPARATIVE ANALYSIS OF ANTIFUNGAL, ANTIOXIDANT AND CYTOTOXIC ACTIVITIES OF MYCOSYNTHESIZED SILVER NANOPARTICLES AND GOLD NANOPARTICLES	DR. M.D.BALAKUMARAN DR. S. JAGADEESWARI	BIOTECHNOLOGY	MATERIALS TECHNOLOGY	2020-2021	1066 7857	https://www.tandfonline.com/toc/ymte20/current	https://www.tandfonline.com/doi/abs/10.1080/10667857.2020.1854518?journalCode=ymte20	SCOPUS
ANTIMICROBIAL ACTIVITY OF SELECTIVE TRANSITION METAL CO-ORDINATION COMPLEXES OF MYRISTIC ACID	VIJAYAROHINI P., KAVITHA G., BANGARU SUDARSAN ALWAR S	CHEMISTRY	MATERIALS TODAY: PROCEEDINGS	2020-2021	2214 7853	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320352871	SCOPUS
ENHANCED BIOLOGICAL PROPERTIES OF TAURINE METAL COMPLEXES VIA BINDING ACTIVE SITES	VIJAYAROHINI P., KAVITHA G., BANGARU SUDARSAN ALWAR S.	CHEMISTRY	MATERIALS TODAY: PROCEEDINGS	2020-2021	2214 7853	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320302832	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

A NEW APPROACH FOR SOLVING TRAPEZOIDAL INTUITIONISTIC FUZZY TRANSPORTATION PROBLEM	ABIRAMI B., VAMITHA V., RAJARAM S.	MATHEMATICS	ADVANCES IN MATHEMATICS: SCIENTIFIC JOURNAL	2020-2021	1857 8365	https://www.iferp.in/publication/advances-mathematics-scientific-journal.php	https://research-publication.com/?page_id=7347	SCOPUS
FOOD COLOR AND AUTISM: A META-ANALYSIS	BAKTHAVACHALU P., MEENAKSHI KANNAN S, QORONFLEH M.W.	BIOTECHNOLOGY	ADVANCES IN NEUROBIOLOGY	2020-2021	2190 5215	https://link.springer.com/bookseries/8787	https://link.springer.com/chapter/10.1007/978-3-030-30402-7_15	SCOPUS , PUBMED
ACCESSING THE T-CELL AND B-CELL IMMUNO-DOMINANT PEPTIDES FROM A.BAUMANNII BIOFILM ASSOCIATED PROTEIN (BAP) AS VACCINE CANDIDATES: A COMPUTATIONAL APPROACH	GIRIJA A.S.S., SHOBA G., PRIYADHARSINI J.V.	BIOTECHNOLOGY	INTERNATIONAL JOURNAL OF PEPTIDE RESEARCH AND THERAPEUTICS	2020-2021	1573 3149	https://www.springer.com/journal/10989	https://link.springer.com/article/10.1007/s10989-020-10064-0	SCOPUS , WOS
MAARIYAMMAN VAZIPAADU KANNAKI VAZIPAADU	DR K.SUDHAKAR	TAMIL	SHANLAX INTERNATIONAL JOURNAL OF TAMIL RESEARCH	2020-2021	2454 - 3993	http://www.shanlaxjournals.in/special-issues/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_82.pdf	UGC

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3.4.3. Number of research papers in the Journals notified on UGC website

LOCATION SPECIFIC PERCEPTIONS AND ADOPTION OF THE HEALTH MANAGEMENT INFORMATION SYSTEM (HMIS) AMONG ESIC PATIENTS IN THE TIRUNELVELI SUB-REGION: A QUANTITATIVE APPROACH TO UNDERSTAND THE ADOPTION PATTERNS	DR. C.SRIRAM AND DR. C.PICHAANDY	VISUAL COMMUNICATIONS	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	2020-2021	2005 - 4238	http://sersec.org/journals/index.php/IJAST	http://sersec.org/journals/index.php/IJAST/article/view/25019/13315	SCOPUS
ADOPTION OF HEALTH MANAGEMENT INFORMATION SYSTEMS (HMIS) AMONG ESIC HEALTHCARE PROFESSIONALS IN SOUTHERN DISTRICTS OF TAMIL NADU: AN INTEGRATED MODEL	DR.C.SRIRAM, DR.V.MOHANAS UNDARAM	VISUAL COMMUNICATIONS	INDIAN JOURNAL OF PUBLIC HEALTH RESEARCH & DEVELOPMENT	2020-2021	9765 506	http://ijphrd.com/	https://medicopublication.com/index.php/ijphrd/article/view/1212	SCOPUS
EFFICACY OF STATE INTERVENTION AND PUBLIC RESPONSE IN THE CONTAINMENT OF COVID-19 : A NOTE ON AAROGYA SETU	DR.C.SRIRAM, DR.V.MOHANAS UNDARAM	VISUAL COMMUNICATIONS	JOURNAL OF CRITICAL REVIEWS	2020-2021	2394 5125	http://www.jcreview.com/	http://www.jcreview.com/fulltext/197-1603021993.pdf	SCOPUS
COVID19 INDIA WEBSITE AND PREVENTING THE SPREAD OF THE CORONA VIRUS IN CHENNAI, TAMIL NADU: AN ASSESSMENT	DR.C.SRIRAM, DR.V.MOHANAS UNDARAM	VISUAL COMMUNICATIONS	JOURNAL OF CRITICAL REVIEWS	2020-2021	2394 5125	http://www.jcreview.com/	http://www.jcreview.com/?mno=106114	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

PURANANOORU : THOGUPPUMURAIYIN ARASIYAL	DR. J. SIVAKUMAR	TAMIL	SHANLAX INTERNATIO NAL JOURNAL OF TAMIL RESEARCH	2020- 2021	2454 - 3993	http://www.shanlaxjournals.in/special-issues/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_87.pdf	UGC
NOVEL VARALATRIL SU. TAMIL SELVI	DR. J. SIVAKUMAR	TAMIL	JOURNAL OF MODERN THAMIZH RESEARCH	2020- 2021	2321 - 984X	http://rajapublications.com/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_88.pdf	UGC
M.S. POORNALINGAM PILLAI : DHIRAVIDA SAIVAK KARUTHTHIYALIN MUNNOODI	DR. J. SIVAKUMAR	TAMIL	PEYAL RESEARCH JOURNAL	2020- 2021	2394 - 0948	https://www.magzter.com/IN/Peyal_Publications/PEYAL/Art/All-Issues	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_89.pdf	UGC
THIRUPPANAZHVAR PASURATHTHIL URAI VERUPADUGAL	DR. K. GIRIVASAN	TAMIL	INTERNATIO NAL JOURNAL OF TAMIL LANGUAGE AND LITERARY STUDIES	2020- 2021	2581 - 7140	http://ijtlls.com/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_90.pdf	UGC

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3.4.3. Number of research papers in the Journals notified on UGC website

ANTIOXIDANT AND PHOTOCATALYTIC ACTIVITY OF AQUEOUS LEAF EXTRACT MEDIATED GREEN SYNTHESIS OF SILVER NANOPARTICLES USING PASSIFLORA EDULIS F. FLAVICARPA	THOMAS, BINDU; VITHIYA, B. SCHOLASTICA MARY; PRASAD, T. AUGUSTINE ARUL; MOHAMED, S. B.; MAGDALANE, C. MARIA; KAVIYARASU, K.; MAAZA, M.	CHEMISTRY	JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY	2019-2020	1533 - 4880	http://www.aspbs.com/jnn.html	https://www.ingentaconnect.com/content/asp/jnn/2019/0000019/00000005/art00023;jsessionid=1c3keriod6biv.x-ic-live-01	WOS
MAYAKKAM ENNA	DR V.RAMRAJ	TAMIL	ARIMAA NOKKU, INTERNATIONAL QUARTERLY JOURNAL, CHENNAI	2019-2020	2320 - 4842	-	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_92.pdf	UGC
TAMIL ELAKKIYATHIL PULLAL MARUTHAL	DR V.RAMRAJ	TAMIL	SHANLAX INTERNATIONAL JOURNAL OF TAMIL RESEARCH	2019-2020	2454 - 3993	http://www.shanlaxjournals.in/	https://naac.dgvaisnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_93.pdf	UGC

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ANTIOXIDANT PROPERTIES OF PUNICA GRANTUM FRUIT RIND EXTRACT AGAINST LIVER HEPATOCELLULAR CARCINOMA STUDIED IN HEPG2 CELL LINE	SELVAM R., ANANDHI D., SARAVANAN D., REVATHI K.	BIOCHEMISTRY	RESEARCH JOURNAL OF PHARMACY AND TECHNOLOGY	2019-2020	9743 618	https://rjptonline.org/	https://rjptonline.org/HTMLPaper.aspx?Journal=Research%20Journal%20of%20Pharmacy%20and%20Technology;PID=2019-12-10-23	SCOPUS
PREDICTION OF HEART DISEASE USING NAME ENTITY RECOGNITION BASED ON BACK PROPAGATION AND WHALE OPTIMIZATION ALGORITHMS	DR. T. VELMURUGAN	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND EXPLORING ENGINEERING	2019-2020	2278 3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i10S/J108108810S19.pdf	SCOPUS
A SPECIAL RESEARCH ON HOMO CORDIAL LABELING OF SPIDER GRAPH	SRIRAM S., GOVINDARAJAN R.	MATHEMATICS	INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND EXPLORING ENGINEERING	2019-2020	2278 3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i10S/J103708810S19.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

FLUORESCENCE SPECTRAL STUDIES ON THE INTERACTION OF ALANINE AND VALINE WITH RESORCINOL-BASED ACRIDINEDIONE DYES IN AQUEOUS SOLUTION: A COMPARATIVE STUDY WITH GLYCINE	DR.R. VASANTHI, DR. R.KUMARAN	CHEMISTRY	ACS OMEGA	2019-2020	2470 1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acso-mega.9b01011	SCOPUS , PUBME D
COMPLETE MITOCHONDRIAL GENOME SEQUENCE OF A XEROPHILIC FUNGUS, ASPERGILLUS PSEUDOGLAUCUS	DR.A.MAGESWARI	MICROBIOLOGY	MITOCHONDRIAL DNA PART B: RESOURCES	2019-2020	2380 2359	https://www.tandfonline.com/toc/tmdn20/current	https://www.tandfonline.com/doi/full/10.1080/23802359.2019.1586468	SCOPUS , PUBME D
SWARM INTELLIGENCE TECHNIQUES IN SEGMENTING HUMAN RETINAL VASCULATURE	ANITHA A., SRIDEVI T.	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF RECENT TECHNOLOGY AND ENGINEERING	2019-2020	2277 3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i2/B3473078219.pdf	SCOPUS
ASCERTAINING ABNORMAL REGIONS IN MAMMOGRAM IMAGES USING GRAVITATIONAL SEARCH LOCAL MAP VIEW TECHNIQUE	DR. T. VELMURUGAN	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND EXPLORING ENGINEERING	2019-2020	2278 3075	https://www.ijtee.org/	https://www.ijtee.org/wp-content/uploads/papers/v8i9/I8416078919.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

MOLECULAR DOCKING AND BIOLOGICAL EVALUATION OF NOVEL UREA-TAILED MANNICH BASE AGAINST PSEUDOMONAS AERUGINOSA	DR.K.M.SUCHARITHA	BIOTECHNOLOGY	MICROBIAL PATHOGENESIS	2019-2020	8824010	https://www.sciencedirect.com/journal/microbial-pathogenesis	https://www.sciencedirect.com/science/article/abs/pii/S0882401018320084?via%3Dihub	SCOPUS, PUBMED
A SPECIAL STUDY ON HOMOCORDIAL LABELING OF SPIDER GRAPH	SRIRAM S., GOVINDARAJAN R.	MATHEMATICS	INTERNATIONAL JOURNAL OF RECENT TECHNOLOGY AND ENGINEERING	2019-2020	22773878	https://www.ijrte.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i10S/J103708810S19.pdf	SCOPUS
ECO-FRIENDLY SYNTHESIS AND CHARACTERIZATION OF SILVER NANOPARTICLES FROM CAESALPINIA CORIARIA (JACQ) WILLD	ANANDHI D., DAISY ANUPRIYA S., REVATHI K.	BIOCHEMISTRY	INTERNATIONAL JOURNAL OF PHARMACEUTICAL RESEARCH	2019-2020	9752366	http://www.ijpronline.com/	http://www.ijpronline.com/ViewArticleDetail.aspx?ID=7459	SCOPUS
HEART DISEASE PREDICTION USING OPTIMAL NAME RECOGNITION BASED ON DEEP LEARNING MODELS AND WHALE OPTIMIZATION ALGORITHMS	LATHA U., DR. T. VELMURUGAN	COMPUTER SCIENCE	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	2019-2020	1943023X	https://www.jardcs.org/	https://www.jardcs.org/abstract.php?id=585	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

PERFORMANCE ANALYSIS ON K-MEANS AND FUZZY C-MEANS CLUSTERING ALGORITHMS USING CT-DICOM IMAGES OF LUNG CANCER	DHARMARAJAN A., DR. T. VELMURUGAN	COMPUTER SCIENCE	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	2019-2020	1943 023X	https://www.jardcs.org/	https://www.jardcs.org/abstract.php?id=2271	SCOPUS
ANTIOXIDANT AND PHOTO CATALYTIC ACTIVITY OF AQUEOUS LEAF EXTRACT MEDIATED GREEN SYNTHESIS OF SILVER NANOPARTICLES USING PASSIFLORA EDULIS F. FLAVICARPA	THOMAS B., VITHIYA S.M.B., PRASAD T.A.A.	CHEMISTRY	MATERIALS TODAY: PROCEEDINGS	2019-2020	2214 7853	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785319307370	SCOPUS , PUBMED
PHOTOPHYSICAL STUDIES OF ACRIDINEDIONE DYES WITH AMINO ACIDS IN WATER	DR. R. KUMARAN	CHEMISTRY	MATERIALS TODAY: PROCEEDINGS	2019-2020	2214 7853	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785319307369?via%3Dihub	SCOPUS
A COMPREHENSIVE ANALYSIS OF SIMULATED RESULTS FOR THE PERFORMANCE OF AODV AND TORA ROUTING PROTOCOLS IN MOBILE AD-HOC NETWORKS	DR. T. VELMURUGAN	COMPUTER SCIENCE	JOURNAL OF COMPUTER SCIENCE	2019-2020	1549 3636	http://thescipub.com/jcs	https://thescipub.com/abstract/jcssp.2019.582.593	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

IN VITRO EVALUATION OF BIOLOGICAL ACTIVITY (ANTI-INFLAMMATORY, ANTIARTHRITIC, AND ANTIDIABETIC) OF GREEN SYNTHESIZED SILVER NANOPARTICLES FROM ETHANOLIC EXTRACT OF CHROMOLAENA ODORATA, CAESALPINIA CORIARIA (BARK AND LEAVES)	DR.D.ANANDHI	BIOCHEMISTRY	DRUG INVENTION TODAY	2019-2020	9757 619	http://jprsolutions.info/view_journal_new.php?journal_id=2	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_109.pdf	SCOPUS
DETECTION AND MOLECULAR CHARACTERIZATION OF UNCOMMON ROTAVIRUS GROUP A GENOTYPE G12 AMONG HOSPITALIZED CHILDREN IN CHENNAI	ARUN P., DR.P.VIDYA	MICROBIOLOGY	TURKISH JOURNAL OF PEDIATRICS	2019-2020	4143 01	http://www.turkishjournalpediatrics.org/static.php?id=2	http://www.turkishjournalpediatrics.org/abstract.php?id=1991	SCOPUS
SEVEN MEMBERED CHELATE PT(II) COMPLEXES WITH 2,3-DI(2-PYRIDYL)QUINOXALINE LIGANDS: STUDIES OF SUBSTITUTION KINETICS BY SULFUR DONOR NUCLEOPHILES, INTERACTIONS WITH CT-DNA, BSA AND: IN VITRO CYTOTOXICITY ACTIVITIES	DR.M.D.BALAKU MARAN	BIOTECHNOLOGY	RSC ADVANCES	2019-2020	2046 2069	https://www.rsc.org/journals-books-databases/about-journals/rsc-advances/	https://pubs.rsc.org/en/content/articlelanding/2019/ra/c9ra06488e	SCOPUS , WOS

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3.4.3. Number of research papers in the Journals notified on UGC website

ELECTROSTATIC INVESTIGATION OF 4-DICYANOMETHYLENE-2,6-DIMETHYL-4H-PYRAN (DDP) DYE WITH AMIDE DERIVATIVES IN WATER	DR.R. VASANTHI, DR. R.KUMARAN, DR.M.VANJINATHAN	CHEMISTRY	ACS OMEGA	2019-2020	2470 1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.9b03427	PUBMED
IS GUM ARABIC A GOOD EMULSIFIER DUE TO CH...II INTERACTIONS? HOW UREA EFFECTIVELY DESTABILIZES THE HYDROPHOBIC CH...II INTERACTIONS IN THE PROTEINS OF GUM ARABIC THAN AMIDES AND GUHCL	DR. R. KUMARAN	CHEMISTRY	ACS OMEGA	2019-2020	2470 1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.9b01980	PUBMED
EFFICACY OF MYCOSYNTHESED AGNPS FROM EARLIELLA SCABROSA AS AN IN VITRO ANTIBACTERIAL AND WOUND HEALING AGENT	DR.S.JAGADEESWARI	MICROBIOLOGY	IET NANOBIOTECHNOLOGY	2019-2020	1751 8741	https://digital-library.theiet.org/content/journals/iet-nbt	https://pubmed.ncbi.nlm.nih.gov/31053699/	SCOPUS, PUBMED
THAMIZH PADHIPULAGIL SI.VAI. DHOMODHARAMPILLAI (1832 - 1901)	DR. J. SIVAKUMAR	TAMIL	JOURNAL OF MODERN THAMIZH RESEARCH	2019-2020	2321 - 984X	http://rajapublications.com/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_15.pdf	UGC

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3.4.3. Number of research papers in the Journals notified on UGC website

EVALUATION OF ANTIOXIDANT, ANTIBACTERIAL AND PHOTO CATALYTIC EFFECT OF SILVER NANOPARTICLES FROM METHANOLIC EXTRACT OF COLEUS VETTIVEROIDS - AN ENDEMIC SPECIES	THOMAS B., PRASAD A.A., VITHIYA S.M.	CHEMISTRY	JOURNAL OF NANOSTRUC TURES	2018-2019	2251 7871	https://jns.kashanu.ac.ir/	https://jns.kashanu.ac.ir/article_63749.html	SCOPUS
GROWTH AND CHARACTERIZATION OF THIRD-ORDER NONLINEAR OPTICAL LITHIUM HYDROGEN MALEATE DIHYDRATE SINGLE-CRYSTAL	KARUNA S., BALU A.R., SHYAMALA D., NAGARETHINA M V.S., DELCI Z.	PHYSICS	INTERNATIO NAL JOURNAL OF MODERN PHYSICS B	2018-2019	2179 792	https://www.worldscientific.com/worldscinet/jjmpb	https://www.worldscientific.com/doi/10.1142/S0217979218503514	SCOPUS
MULTICHARACTERISTIC BEHAVIOR OF TYROSINE PRESENT IN THE MICRODOMAINS OF THE MACROMOLECULE GUM ARABIC AT VARIOUS PH CONDITIONS	DR.R.KUMARAN.	CHEMISTRY	ACS OMEGA	2018-2019	2470 1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acso mega.8b02928	SCOPUS , PUBME D
MANNICH BASE LIMITS CANDIDA ALBICANS VIRULENCE BY INACTIVATING RAS-CAMP-PKA PATHWAY	DR.K.M.SUCHAR ITHA	BIOTECHNO LOGY	SCIENTIFIC REPORTS	2018-2019	2045 2322	https://www.nature.com/srep/	https://www.nature.com/articles/s41598-018-32935-9	SCOPUS , PUBME D

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3.4.3. Number of research papers in the Journals notified on UGC website

FREQUENT ITEM SET MINING WITH TM ALGORITHM AND TREE CREATION	RAMESH KUMAR G., ARULANANDAM K., KAVITHA A.	COMPUTER SCIENCE	ADVANCES IN MODELLING AND ANALYSIS B	2018-2019	1240 4543	http://www.iieta.org/Journals/AMA_B	https://www.iieta.org/journals/ama_b/paper/10.18280/ama_b.610401	SCOPUS
PHOTOPHYSICAL AND ELECTROCHEMICAL STUDIES OF 4-DICYANOMETHYLENE 2,6-DIMETHYL-4H-PYRAN (DDP) DYE WITH AMIDES IN WATER	GAYATHRI S., VASANTHI R., VANJINATHAN M., KUMARAN R.	CHEMISTRY	JOURNAL OF FLUORESCENCE	2018-2019	1053 0509	https://www.springer.com/journal/10895	https://link.springer.com/article/10.1007%2Fs10895-018-2303-7	SCOPUS , PUBMED
GROWTH, VIBRATIONAL, OPTICAL, DIELECTRIC, THERMAL AND THIRD ORDER NLO SINGLE CRYSTAL OF MANGANESE(II) HYDROGEN MALEATE TETRAHYDRATE	KARUNA S., BALU A.R., SHYAMALA D., DELCI Z.	PHYSICS	MATERIALS RESEARCH INNOVATIONS	2018-2019	1432 8917	https://www.tandfonline.com/toc/ymri20/current	https://www.tandfonline.com/doi/abs/10.1080/14328917.2017.1324378	SCOPUS
VIBRATIONAL, NLO, NBO, NMR, FRONTIER MOLECULAR ORBITAL AND MOLECULAR DOCKING STUDIES OF DIAZEPAM	SYLAJA B., GUNASEKARAN S., SRINIVASAN S.	PHYSICS	MATERIALS RESEARCH INNOVATIONS	2018-2019	1432 8917	https://www.tandfonline.com/toc/ymri20/current	https://www.tandfonline.com/doi/abs/10.1080/14328917.2017.1324356	SCOPUS
PHOTOPHYSICAL STUDIES ON THE INTERACTION OF PET AND NON-PET BASED ACRIDINEDIONEDYES WITH GLYCINE IN WATER	ANJU K., GAYATHRI S., SUMITA A., RAMAMURTHY P., KUMARAN R.	CHEMISTRY	JOURNAL OF LUMINESCENCE	2018-2019	2223 13	https://www.journals.elsevier.com/journal-of-luminescence	https://www.sciencedirect.com/science/article/abs/pii/S0022231317314837	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

A CLASSIFICATION AND ANALYSIS OF PULMONARY NODULES IN CT IMAGES USING RANDOM FOREST	DR. SANTHOSH BABOO, IYYAPPARAJ E.	COMPUTER SCIENCE	PROCEEDINGS OF THE 2ND INTERNATIONAL CONFERENCE ON INVENTIVE SYSTEMS AND CONTROL, ICISC 2018	2018-2019	978-153860807-4	https://ieeexplore.ieee.org/xpl/conhome/8390718/proceeding	https://ieeexplore.ieee.org/document/8399000	SCOPUS
HYBRID DENOISING TECHNIQUE FOR SUPPRESSING GAUSSIAN NOISE IN MEDICAL IMAGES	CHITHRA K., SANTHANAM T.	COMPUTER SCIENCE	IEEE INTERNATIONAL CONFERENCE ON POWER, CONTROL, SIGNALS AND INSTRUMENTATION ENGINEERING, ICPCSI 2017	2018-2019	978-153860813-5	https://ieeexplore.ieee.org/xpl/conhome/8385064/proceeding	https://ieeexplore.ieee.org/document/8391954	SCOPUS
THE SPECTROSCOPIC INVESTIGATION, NLO, NBO, NMR, HOMO LUMO AND MOLECULAR DOCKING ANALYSIS ON CLONAZEPAM	MS.G.SHOBA.	PHYSICS	MATERIALS RESEARCH INNOVATIONS	2018-2019	14328917	https://www.tandfonline.com/toc/ymri20/current	https://www.tandfonline.com/doi/abs/10.1080/14328917.2016.1278320	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

BENCHMARKING ATTRIBUTE SELECTION TECHNIQUES FOR MICROARRAY DATA	DEEPALAKSHMI S., DR. T. VELMURUGAN	COMPUTER SCIENCE	ARNP JOURNAL OF ENGINEERING AND APPLIED SCIENCES	2018-2019	1819 6608	https://www.arpnjournals.org/	http://www.arpnjournals.org/jeas/research_papers/rp_2018/jeas_0618_7126.pdf	SCOPUS
SPECIES-SPECIFIC DETECTION OF CANDIDA TROPICALIS USING EVOLUTIONARY CONSERVED INTEIN DNA SEQUENCES	DR. K. M. SUCHARITHA	BIOTECHNOLOGY	LETTERS IN APPLIED MICROBIOLOGY	2018-2019	2668 254	https://sfamjournals.onlinelibrary.wiley.com/journal/1472765x	https://sfamjournals.onlinelibrary.wiley.com/doi/10.1111/lam.12861	SCOPUS , PUBMED
EVALUATION OF ANTIOXIDANT, ANTIBACTERIAL AND PHOTOCATALYTIC EFFECT OF SILVER NANOPARTICLES FROM METHANOLIC EXTRACT OF COLEUS VETTIVEROIDS - AN ENDEMIC SPECIES	THOMAS B., PRASAD A.A., VITHIYA S.M.	CHEMISTRY	JOURNAL OF NANOSTRUCTURES	2018-2019	2251 7871	https://jns.kashanu.ac.ir/	https://jns.kashanu.ac.ir/article_63749.html	SCOPUS
A NOVEL DENOISING TECHNIQUE FOR MIXED NOISE REMOVAL FROM GRAYSCALE AND COLOR IMAGES	CHITHRA K., SANTHANAM T.	COMPUTER SCIENCE	JOURNAL OF THEORETICAL AND APPLIED INFORMATION TECHNOLOGY	2018-2019	1992 8645	https://www.jatit.org/	http://www.jatit.org/volumes/Vol96No3/7/Vol96No3.pdf	SCOPUS

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CLUSTERING TECHNIQUES ON BRAIN MRI	NAVEEN A., DR.T.VELMURU GAN	COMPUTER SCIENCE	INDIAN JOURNAL OF PUBLIC HEALTH RESEARCH AND DEVELOPME NT	2018- 2019	9760 245	http://www.ijphrd.com/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_132.pdf	SCOPUS
ROLE OF OCTAGONAL FUZZY NUMBERS IN SOLVING SOME SPECIAL FUZZY LINEAR PROGRAMMING PROBLEMS	KENNEDY F.C., MALINI S.U.	MATHEMAT ICS	ADVANCES IN INTELLIGEN T SYSTEMS AND COMPUTING	2018- 2019	2194 5357	https://www.springer.com/series/11156	https://link.springer.com/chapter/10.1007/978-3-319-75792-6_13	SCOPUS
EVALUATION OF NAMED ENTITY RECOGNITION ALGORITHMS USING CLINICAL TEXT DATA	MANIMARAN J., DR.T.VELMURU GAN	COMPUTER SCIENCE	INTERNATIO NAL JOURNAL OF ENGINEERIN G AND TECHNOLOG Y(UAE)	2018- 2019	2227 524X	https://www.sciencepubco.com/index.php/ijet	https://www.sciencepubco.com/index.php/ijet/article/view/20093	SCOPUS
MANAGING THE ERA OF MULTI-CULTURAL LEADERSHIP	RAHUL M., GANESAN R.	COMMERCE	PURUSHART HA	2018- 2019	0975 024X	https://journals.smsvaranasi.com/index.php/purushartha	https://myresearchjournals.com/index.php/PAJMES/article/view/14610	SCOPUS
EVALUATION OF NAMED ENTITY RECOGNITION ALGORITHMS USING CLINICAL TEXT DATA	MANIMARAN J., DR.T.VELMURU GAN	COMPUTER SCIENCE	INTERNATIO NAL JOURNAL OF ENGINEERIN G AND TECHNOLOG Y(UAE)	2018- 2019	2227 524X	https://www.sciencepubco.com/index.php/ijet	https://www.sciencepubco.com/index.php/ijet/article/view/20093	SCOPUS

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EVALUATION OF LEXICON-AND SYNTAX-BASED NEGATION DETECTION ALGORITHMS USING CLINICAL TEXT DATA	MANIMARAN J., DR.T.VELMURUGAN	COMPUTER SCIENCE	BIO-ALGORITHM S AND MED-SYSTEMS	2017-2018	1895 9091	https://www.degruyter.com/journal/key/BAMS/html	https://www.degruyter.com/document/doi/10.1515/bams-2017-0016/html	SCOPUS
STRUCTURAL, OPTICAL, THERMAL AND NLO BEHAVIOR OF ZINC HYDROGEN MALEATE DIHYDRATE SINGLE CRYSTAL	KARUNA S., BALU A.R., MUTHU S., SHYAMALA D., DELCI Z., RAMKUMAAR G.R.	PHYSICS	MATERIALS SCIENCE-POLAND	2017-2018	2083 1331	https://materialsscience.pwr.edu.pl/	https://www.sciencedo.com/article/10.1515/msp-2017-0095	SCOPUS
SYNTHESIS, ELECTROLYTE PROPERTIES AND SOLAR CELL PERFORMANCE OF HYPERBRANCHED POLY(ARYL-ETHER-UREA)S	SATHIYARAJ S., VANJINATHAN M., LIBNI G., SUBALAKSHMI K., SENTHIL SELVAN J., NASAR A.S.	CHEMISTRY	JOURNAL OF MACROMOLECULAR SCIENCE, PART A: PURE AND APPLIED CHEMISTRY	2017-2018	1060 1325	https://www.tandfonline.com/toc/lmsa20/current	https://www.tandfonline.com/doi/abs/10.1080/10601325.2017.1387491	SCOPUS
GROWTH, STRUCTURAL AND CHARACTERIZATION OF A NOVEL THIRD ORDER NONLINEAR OPTICAL BENZIMIDAZOLIUM MALEATE SINGLE CRYSTAL	AMUDHA M., MUTHU S., GUNASEKARAN B., PRAVEEN KUMAR P.	PHYSICS	JOURNAL OF MOLECULAR STRUCTURE	2017-2018	2228 60	https://www.sciencedirect.com/journal/journal-of-molecular-structure	https://linkinghub.elsevier.com/retrieve/pii/S0022286017307251	SCOPUS

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COW URINE DISTILLATE AS A BIOENHANCER FOR ANTIMICROBIAL & ANTIPROLIFERATIVE ACTIVITY AND REDISTILLED COW URINE DISTILLATE AS AN ANTICLASTOGEN AGENT	DR.K.M.SUCHARITHA, MS.T.YUVARANI	BIOTECHNOLOGY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2017-2018	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/18879	SCOPUS
PARTIAL CHARACTERIZATION AND CLONING OF PROTEASE FROM BACILLUS	DR.K.M.SUCHARITHA, MS.T.YUVARANI	BIOTECHNOLOGY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2017-2018	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/19206	SCOPUS
PHOTOPHYSICAL STUDIES OF A FOOD HYDROCOLLOID, GUM ARABIC WITH RESORCINOL BASED ACRIDINEDIONE DYES IN WATER	SOWNTHARYA C., GAYATHRI S., DHENADAYALAN N., VASANTHI R., VANJINATHAN M., KUMARAN R.	CHEMISTRY	JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A: CHEMISTRY	2017-2018	1010 6030	https://www.science-direct.com/journal/journal-of-photochemistry-and-photobiology-a-chemistry	https://www.sciencedirect.com/science/article/abs/pii/S1010603017300205?via%3Dihub	SCOPUS

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SYNTHESIS, CRYSTAL STUDIES AND PHARMACOLOGICAL ROLE PREDICTION OF 3-iodo-2methyl-1 phenyl sulfonyl-1H indole	CHINNATHAMBI R., SANTHANAM V., VADIVELU M., RAMACHANDRAN U.P., HOPPER W.	BOTANY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2017-2018	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/16231	SCOPUS
LONG TERM IMPACT OF IRRIGATION WITH TEXTILE WASTE WATER AND AN ECOFRIENDLY APPROACH FOR HEAVY METAL DEGRADATION	ABUBACKER M.N., KIRTHIGA B.	MICROBIOLOGY	ENVIRONMENTAL SCIENCE AND ENGINEERING (SUBSERIES: ENVIRONMENTAL SCIENCE)	2017-2018	1863 5520	https://www.springer.com/series/7487	https://link.springer.com/chapter/10.1007/978-3-319-48439-6_12	SCOPUS
ANTICANCER EFFECT OF METHANOLIC EXTRACT OF ANNONA SQUAMOSA ON MAMMARY CARCINOMA IN RATS WITH REFERENCE TO GLYCOPROTEIN COMPONENTS, LYSOSOMAL, AND MARKER ENZYMES	ELUMALAI N., PARAMESWARANI I., PANCHANATHAM S.T.	BOTANY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2017-2018	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/17836	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

FREE RADICAL SCAVENGING ACTIVITY OF MARINE SPONGES COLLECTED FROM KOVALAM, CHENNAI	THAMBIDURAI Y., SUDARSANAM D., HABEEB S., ASHOK KUMAR T.	BIOTECHNOLOGY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2017-2018	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/18115	SCOPUS
SCREENING OF BIOACTIVE COMPOUNDS FROM MARINE SPONGES COLLECTED FROM KOVALAM, CHENNAI	THAMBIDURAI Y., SUDARSANAM D., SKM H., KIZHAKUDAN J.K.	BIOTECHNOLOGY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2017-2018	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/17347	SCOPUS
FUNGUS MEDIATED SYNTHESIS OF SILVER NANOPARTICLES USING ASPERGILLUS FLAVUS AND ITS ANTIBACTERIAL ACTIVITY AGAINST SELECTIVE FOOD BORNE PATHOGENS	VIDYA, P; SUBRAMANI, G	MICROBIOLOGY	INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES	2017-2018	2349 - 7750	https://www.iajps.com/	http://www.iajps.com/pdf/december2017/01.IAJPS01122017.pdf	WOS

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3.4.3. Number of research papers in the Journals notified on UGC website

EXTRACTION OF ANTIDANDRUFF COMPOUND FROM LAWSONIA INERMIS.	MEHTA, K; MOHANVEL, SK; RAJASEKHARAN , SK; KANDHARI, T; THAMBIDURAI, Y	BIOTECHNOLOGY	RESEARCH JOURNAL OF PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES	2017-2018	0975 - 8585	https://www.rjpbcs.com/	https://www.rjpbcs.com/pdf/2017_8(4)/[167].pdf	WOS
SOME RESULTS ON EVEN SEQUENTIAL HARMONIOUS LABELING OF EVEN CYCLES C-N WITH PARALLEL P-3 CHORDS	SRIVIDYA, V; GOVINDARAJAN , R	MATHEMATICS	ADVANCES AND APPLICATIONS IN DISCRETE MATHEMATICS	2017-2018	0974 - 1658	http://www.pphmj.com/journals/aadm.htm	http://www.pphmj.com/abstract/10800.htm	WOS
STUDIES ON THE PHYTOCHEMICAL SCREENING AND FREE RADICAL SCAVENGING POTENTIALS OF SOLANUM NIGRUM LEAVES EXTRACT	SRIRAM PRASATH G., PRAKASH A., SRINIVASAN P.T., SUBRAMANIAN S.	BIOCHEMISTRY	ASIAN JOURNAL OF PHARMACEUTICAL AND CLINICAL RESEARCH	2016-2017	9742 441	https://innovareacademics.in/journals/index.php/ajpcr	https://innovareacademics.in/journals/index.php/ajpcr/article/view/14506	SCOPUS
HYBRID FINGERPRINT IMAGE COMPRESSION TECHNIQUE USING WAVELET TRANSFORMATION AND BLOCK TRUNCATION CODING WITH RLE	KALPANA D., SANTHOSH BABOO S.	COMPUTER SCIENCE	ARNP JOURNAL OF ENGINEERING AND APPLIED SCIENCES	2016-2017	1819 6608	https://www.arpnjournals.org/	http://www.arpnjournals.org/jeas/research_papers/rp_2016/jeas_1016_5074.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

SPECTROSCOPIC AND QUANTUM CHEMICAL STUDIES OF MOLECULAR GEOMETRY, FRONTIER MOLECULAR ORBITAL, NLO, NBO ANALYSIS OF 7-CHLORO-1 METHYL-5-PHENYL-1,5-DIHYDRO-BENZO[1,4]DIAZEPINE-2,4-DIONE	SYLAJA B., GUNASEKARAN S., SRINIVASAN S.	PHYSICS	OPTIK	2016-2017	3040 26	https://www.journals.elsevier.com/optik	https://www.sciencedirect.com/science/article/abs/pii/S030402616300304?via%3Dihub	SCOPUS
CHARACTERIZATION, PARTIAL PURIFICATION OF ALKALINE PROTEASE FROM INTESTINAL WASTE OF SCOMBEROMORUS GUTTATUS AND PRODUCTION OF LAUNDRY DETERGENT WITH ALKALINE PROTEASE ADDITIVE	RENGASAMY G., JEBARAJ D.M., VEERARAGHAVAN V.P., MOHAN S.K.	BIOTECHNOLOGY	INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH	2016-2017	1954 64	https://www.ijper.org/	https://www.ijper.org/article/413	SCOPUS
PREVENTION OF DDOS ATTACKS ON DISTRIBUTED CLOUD SERVERS BY PORT LOCK MECHANISM	ANANDHI R., NAVEEN RAJ V.	COMPUTER SCIENCE	ARPAN JOURNAL OF ENGINEERING AND APPLIED SCIENCES	2016-2017	1819 6608	https://www.arpnjournals.org/	https://www.arpnjournals.org/jeas/research_papers/rp_2016/jeas_0316_3751.pdf	SCOPUS
IN VITRO BIOLOGICAL PROPERTIES AND CHARACTERIZATION OF NANOSILVER COATED COTTON FABRICS - AN APPLICATION FOR ANTIMICROBIAL TEXTILE FINISHING	DR.M.D.BALAKUMARAN, DR.S.JAGADEESWARI	BIOTECHNOLOGY	INTERNATIONAL BIODETERIORATION AND BIODEGRADATION	2016-2017	9648 305	https://www.sciencedirect.com/journal/international-biodeterioration-and-biodegradation	https://www.sciencedirect.com/science/article/abs/pii/S0964830515301335	SCOPUS

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EVALUATION OF PHYTONUTRIENTS AND THINLAYER CHROMATOGRAPHY PROFILING OF SEQUENTIAL EXTRACTS OF ANDROGRAPHIS ECHIOIDES NEES	R.UMA	BIOCHEMISTRY	DER PHARMACIA LETTRE	2016-2017	9755071	https://www.scholarsresearchlibrary.com/journals/der-pharmacia-lettre/	https://www.scholarsresearchlibrary.com/abstract/evaluation-of-phytonutrients-and-thinlayer-chromatography-profiling-of-sequential-extracts-of-andrographis-echioides-nees-5072.html	SCOPUS
A NOVEL LAYER BASED LOGICAL APPROACH (LLA) CLUSTERING METHOD FOR PERFORMANCE ANALYSIS IN MEDICAL IMAGES	NAVEEN A., DR.T.VELMURUGAN	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF CONTROL THEORY AND APPLICATIONS	2016-2017	9745572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/40352_cha-10.pdf	SCOPUS
A NOVEL APPROACH TO FIND TUMOR IN MRI BRAIN IMAGES USING IMAGE SEGMENTATION TECHNIQUES	MAHALAKSHMI S., DR.T.VELMURUGAN	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF CONTROL THEORY AND APPLICATIONS	2016-2017	9745572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/42880_cha-5.pdf	SCOPUS

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ANALYSIS OF ENHANCEMENT TECHNIQUES FOR MEDICAL IMAGES	SEETHA R., SANTHOSH BABOO S.	COMPUTER SCIENCE	INTERNATIO NAL JOURNAL OF CONTROL THEORY AND APPLICATIO NS	2016- 2017	9745 572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/34746_cha-14.pdf	SCOPUS
EFFECTIVE FUZZY C MEANS ALGORITHM FOR THE SEGMENTATION OF MAMMOGRAM IMAGES OF IDENTIFY BREAST CANCER	DR.T.VELMURUGAN, VENKATESAN E.	COMPUTER SCIENCE	INTERNATIO NAL JOURNAL OF CONTROL THEORY AND APPLICATIO NS	2016- 2017	9745 572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/90471_cha-50.pdf	SCOPUS
ALGORITHMS FOR DETECTION OF SHIPS UNDER VISUAL SURVEILLANCE	DR.S.SANTHOSH BABOO	COMPUTER SCIENCE	INTERNATIO NAL JOURNAL OF CONTROL THEORY AND APPLICATIO NS	2016- 2017	9745 572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/21912_cha-60.pdf	SCOPUS
BACKGROUND SUBTRACTION APPROACH UNDER MOTION DETECTION TECHNIQUES IN VIDEO SURVEILLANCE	DR.S. SANTHOSH BABOO	COMPUTER SCIENCE	INTERNATIO NAL JOURNAL OF CONTROL THEORY AND APPLICATIO NS	2016- 2017	9745 572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/48124_cha-52.pdf	SCOPUS

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IN VITRO ANTIOXIDANT AND GLUCOSE UPTAKE POTENTIAL OF TINOSPORA CORDIFOLIA LEAVES EXTRACT	DR. G. SRIRAM PRASATH, DR.P.T.SRINIVASAN	BIOCHEMISTRY	DER PHARMACIA LETTRE	2016-2017	9755071	https://www.scholarsresearchlibrary.com/journals/der-pharmacia-lettre/	https://www.scholarsresearchlibrary.com/articles/in-vitro-antioxidant-and-glucose-uptake-potential-of-tinospora-cordifolialeaves-extract.pdf	SCOPUS
SEGMENTATION OF MAMMOGRAM IMAGE USING MULTILEVEL THRESHOLD AND GRAVITATIONAL SEARCH ALGORITHM	DR.T.VELMURUGAN, SUKASSINI M.P.	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF CONTROL THEORY AND APPLICATIONS	2016-2017	9745572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/48090_cha-7.pdf	SCOPUS
ANALYSING MRI BRAIN IMAGES USING FUZZY C-MEANS ALGORITHM	DR.T.VELMURUGAN., NAVEENA.	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF CONTROL THEORY AND APPLICATIONS	2016-2017	9745572	https://serialsjournals.com/index.php?route=product/product&product_id=365	https://serialsjournals.com/abstract/12423_cha-51.pdf	SCOPUS
ON THE 1 MODULO T GRACEFUL LABELING OF DISJOINT UNION OF CYCLE C_{2N} ($N \neq 3$) WITH PARALLEL P_3 CHORDS AND JOINT SUM OF C_{2N} ($N \neq 3$) WITH PARALLEL P_3 CHORDS	SRIVIDYA V., GOVINDARAJAN R.	MATHEMATICS	GLOBAL JOURNAL OF PURE AND APPLIED MATHEMATICS	2016-2017	9731768	https://www.ripublication.com/gjpm.htm	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_168.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

EXTRACTION OF CANCER AFFECTED REGIONS IN MAMMOGRAM IMAGES BY CLUSTERING AND CLASSIFICATION ALGORITHMS	VENKATESAN E., DR.T.VELMURUGAN	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://sciresol.s3.us-east-2.amazonaws.com/IJST/Articles/2016/Issue-30/Article42.pdf	SCOPUS
EMPIRICAL STUDY OF FEATURE SELECTION METHODS FOR HIGH DIMENSIONAL DATA	DEEPALAKSHMI S., VELMURUGAN T.	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_170.pdf	SCOPUS
GREEN SYNTHESIS OF DISPIROHETEROCYCLES THROUGH A MICROWAVE INDUCED SOLVENT FREE APPROACH AND A STUDY ON ITS BIOLOGICAL ACTIVITY	AUGUSTINE ARUL PRASAD T., VARADHARAJAN E., SCHOLASTICAMARY VITHIYA B.	CHEMISTRY	DER PHARMA CHEMICA	2016-2017	0975 413X	https://www.derpharmachemica.com/	https://www.derpharmachemica.com/abstract/green-synthesis-of-dispiroheterocycles-through-a-microwave-induced-solvent-free-approach-and-a-study-on-its-biological-a-2631.html	SCOPUS
SPECTROSCOPIC INVESTIGATION, MOLECULAR INTERACTIONS AND MOLECULAR DOCKING STUDIES ON 8-CHLORO-1-METHYL-6-PHENYL-4H-[1,2,4]TRIAZOLO[4,3-A][1,4]BENZODIAZEPINE	SYLAJA B., GUNASEKARAN S., SRINIVASAN S.	PHYSICS	OPTIK	2016-2017	3040 26	https://www.journals.elsevier.com/optik	https://www.sciencedirect.com/science/article/abs/pii/S030402616303564?via%3Dihub	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

PREDICTION OF IMBALANCED DATA USING CLUSTER BASED APPROACH	SUMANA B.V., SANTHANAM T.	COMPUTER SCIENCE	ASIAN JOURNAL OF INFORMATION TECHNOLOGY	2016-2017	1682 3915	https://www.medwelljournals.com/journal/home.php?jid=1682-3915	https://medwelljournals.com/abstract/?doi=ajit.2016.3022.3042	SCOPUS
LUMINESCENT SILVER-PURINE DOUBLE HELICATE: SYNTHESIS, SELF-ASSEMBLY AND ANTIBACTERIAL ACTION	DR.M.D.BALAKUMARAN	BIOTECHNOLOGY	CHEMPLUSCHEM	2016-2017	2192 - 6506	https://chemistry-europe.onlinelibrary.wiley.com/journal/21926506	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/cplu.201600293	PUBMED
OPTIMIZING THE PREDICTION OF BAGGING AND BOOSTING	SUMANA B.V., SANTHANAM T.	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://indjst.org/articles/optimizing-of-bagging-and-boosting	SCOPUS
IMAGE RESTORATION BASED ON ENHANCED SWITCHED MEDIAN FILTER WITH NSSK	DR.S.SANTHOSH BABOO	COMPUTER SCIENCE	ARPN JOURNAL OF ENGINEERING AND APPLIED SCIENCES	2016-2017	1819 6608	https://www.arpnjournals.org/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_176.pdf	SCOPUS
ELECTROCHEMICAL SYNTHESIS, CHARACTERISATION AND PHYTOGENIC PROPERTIES OF SILVER NANOPARTICLES	SINGARAVELAN R., BANGARU SUDARSAN ALWAR S.	CHEMISTRY	APPLIED NANOSCIENCE (SWITZERLAND)	2016-2017	2190 5509	https://www.springer.com/journal/13204	https://link.springer.com/article/10.1007/s13204-014-0396-0	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

ROLE OF HYDROGEN-BONDING AND PHOTOINDUCED ELECTRON TRANSFER (PET) ON THE INTERACTION OF RESORCINOL BASED ACRIDINEDIONE DYES WITH BOVINE SERUM ALBUMIN (BSA) IN WATER	KUMARAN R., VANJINATHAN M., RAMAMURTHY P.	CHEMISTRY	JOURNAL OF LUMINESCENCE	2016-2017	2223 13	https://www.journals.elsevier.com/journal-of-luminescence	https://www.sciencedirect.com/science/article/abs/pii/S022231315001465	SCOPUS
ANALYSING THE QUALITY OF ASSOCIATION RULES BY COMPUTING AN INTERESTINGNESS MEASURES	MANIMARAN J., DR.T.VELMURUGAN	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_179.pdf	SCOPUS
PRELIMINARY PHYTOCHEMICAL ANALYSIS AND ANTIOXIDANT ACTIVITIES OF LEMONGRASS AND LAVENDER	BALAKRISHNAN A., PRIYA V., GAYATHRI R.	BIOTECHNOLOGY	JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH	2016-2017	9751 459	https://www.jpsr.pharmainfo.in/	https://www.jpsr.pharmainfo.in/Documents/Volumes/vol7Issue07/jpsr07071514.pdf	SCOPUS
REPRESENTING A IMAGE USING A HAAR-WAVELET TRANSFORMATION FOR HUMAN PARTS DETECTION	SANTHANA T., GOMATHI S.	COMPUTER SCIENCE	2014 INTERNATIONAL CONFERENCE ON INFORMATION AND EMBEDDED SYSTEMS, ICICES 2014	2016-2017	978-1479 9383 4-6	https://ieeexplore.ieee.org/xpl/conhome/7005020/proceeding	https://ieeexplore.ieee.org/document/7034032	SCOPUS

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A NEW DECISION BASED UNSYMMETRIC TRIMMED MEDIAN FILTER USING EUCLIDEAN DISTANCE MEASURE FOR REMOVAL OF HIGH DENSITY SALT AND PEPPER NOISE FROM IMAGES	SANTHANAM T., CHITHRA K.	COMPUTER SCIENCE	2014 INTERNATIONAL CONFERENCE ON INFORMATION AND EMBEDDED SYSTEMS, ICICES 2014	2016-2017	978-147993834-6	https://ieeexplore.ieee.org/xpl/conhome/7005020/proceeding	https://ieeexplore.ieee.org/document/7033825	SCOPUS
ACYCLIC COLORING OF CENTRAL AND TOTAL GRAPH OF PATH PN AND FAN GRAPH FM,N	ARUNDHADHIR., THIRUSANGUK.	MATHEMATICS	JOURNAL OF COMBINATORIAL MATHEMATICS AND COMBINATORIAL COMPUTING	2016-2017	8353026	http://www.combinatorialmath.ca/JMCC/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_183.pdf	SCOPUS
CLASSIFIER RULES IN DATA MINING - A SURVEY	SUGANYA P., SUMATHI C.P.	COMPUTER SCIENCE	2014 IEEE INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND COMPUTING RESEARCH, IEEE ICCIC 2014	2016-2017	978-147993972-5	https://ieeexplore.ieee.org/xpl/conhome/7203316/proceeding	https://ieeexplore.ieee.org/document/7238450	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

SOLVING SYMMETRIC FULLY FUZZY LINEAR SYSTEMS WITH TRAPEZOIDAL FUZZY NUMBER MATRICES	JAYANTH KARTHIK N., CHANDRASEKARAN E., SATTANATHAN R.	MATHEMATICS	JOURNAL OF COMBINATORIAL MATHEMATICS AND COMBINATORIAL COMPUTING	2016-2017	8353026	http://www.combinatorialmath.ca/JCMCC/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_185.pdf	SCOPUS
IDENTIFICATION OF CALCIFICATION IN MRI BRAIN IMAGES BY K-MEANS ALGORITHM	NAVEEN A., DR.T.VELMURUGAN	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746846	https://www.indjst.org/	https://indjst.org/articles/identification-of-calcification-in-mri-brain-images-by-k-means-algorithm	SCOPUS
DEFENSE MECHANISMS AGAINST BLACK HOLE, WORMHOLE AND FLOODING ATTACK UNDER AODV PROTOCOL	DR.S.SANTHOSH BABOO	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	2016-2017	9734562	https://www.ripublication.com/ijaer.htm	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_187.pdf	SCOPUS
A COMPARATIVE ANALYSIS ON THE EVALUATION OF CLASSIFICATION ALGORITHMS IN THE PREDICTION OF STUDENTS PERFORMANCE	ANURADHA C., DR.T.VELMURUGAN	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746846	https://www.indjst.org/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_188.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

SVM CLASSIFIER ENBLED QUAD TREE SEGMENTATION FOR ADAPTIVE IMAGE WATERMARKING SYSTEM	DR.S.SANTHOSH BABOO	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	2016-2017	9734 562	https://www.ripublication.com/ijaer.htm	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_189.pdf	SCOPUS
DETECTION OF BRAIN TUMOR BY PARTICLE SWARM OPTIMIZATION USING IMAGE SEGMENTATION	MAHALAKSHMI S., DR.T.VELMURUGAN	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://indjst.org/articles/detection-of-brain-tumor-by-particle-swarm-optimization-using-image-segmentation	SCOPUS
LUNG CANCER DATA ANALYSIS BY K-MEANS AND FARTHEST FIRST CLUSTERING ALGORITHMS	DHARMARAJAN A., DR.T.VELMURUGAN	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_191.pdf	SCOPUS
APPLICATION OF K-MEANS AND GENETIC ALGORITHMS FOR DIMENSION REDUCTION BY INTEGRATING SVM FOR DIABETES DIAGNOSIS	SANTHANAM T., PADMAVATHI M.S.	COMPUTER SCIENCE	PROCEDIA COMPUTER SCIENCE	2016-2017	1877 0509	https://www.journals.elsevier.com/procedia-computer-science	https://www.sciencedirect.com/science/article/pii/S1877050915004536	SCOPUS
AN APPROACH FOR SOLVING FUZZY GAME PROBLEM	SELVAKUMARI K., LAVANYA S.	MATHEMATICS	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	http://52.172.159.94/index.php/indjst/article/view/56807	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

HEART DISEASE PREDICTION USING HYBRID GENETIC FUZZY MODEL	SANTHANAM T., EPHZIBAH E.P.	COMPUTER SCIENCE	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2016-2017	9746 846	https://www.indjst.org/	https://indjst.org/articles/heart-disease-prediction-using-hybrid-genetic-fuzzy-model	SCOPUS
HEART DISEASE DIAGNOSIS USING GENETIC ALGORITHMS AND FUZZY INFERENCE SYSTEM WITH MULTIPLE FUZZY LABELS	EPHZIBAH E.P., SANTHANAM T.	COMPUTER SCIENCE	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	2016-2017	9734 562	https://www.ripublication.com/ijaer.htm	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_195.pdf	SCOPUS
A DATA MINING BASED SURVEY ON STUDENT PERFORMANCE EVALUATION SYSTEM	ANURADHA C., DR.T.VELMURUGAN	COMPUTER SCIENCE	2014 IEEE INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND COMPUTING RESEARCH, IEEE ICCIC 2014	2016-2017	978-1479 9397 2-5	https://ieeexplore.ieee.org/xpl/conhome/7203316/proceeding	https://ieeexplore.ieee.org/document/7238389	SCOPUS
ARRAY-TOKEN PETRI NETS AND 2D GRAMMARS	IMMANUEL B., USHA P.	MATHEMATICS	INTERNATIONAL JOURNAL OF PURE AND APPLIED MATHEMATICS	2016-2017	1311 8080	https://ijpam.eu/	https://acadpubl.eu/jsi/2015-101-5-6-7-8/2015-101-5/6/6.pdf	SCOPUS

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3.4.3. Number of research papers in the Journals notified on UGC website

LEADERSHIP IN CROSS-CULTURAL ENVIRONMENT - A COMPARISON OF ASIAN AND NON-ASIAN MANAGERS	RAHUL M., GANESAN R.	COMMERCE	INTERNATIONAL JOURNAL OF APPLIED BUSINESS AND ECONOMIC RESEARCH	2016-2017	9727 302	https://serialsjournals.com/index.php?route=product/product&product_id=343	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_198.pdf	SCOPUS
STAR COLORING OF MIDDLE, TOTAL AND LINE GRAPH OF FLOWER GRAPH	ARUNDHADHI R., THIRUSANGU K.	MATHEMATICS	INTERNATIONAL JOURNAL OF PURE AND APPLIED MATHEMATICS	2016-2017	1311 8080	https://ijpam.eu/	https://www.acadpubl.eu/jsi/2015-101-5-6-7-8/2015-101-5/10/10.pdf	SCOPUS
GREEN SYNTHESIS AND CHARACTERIZATION OF SILVER NANOPARTICLES USING AQUEOUS WHOLE PLANT EXTRACT OF VERNONIA CINEREA L. AND ITS BIOLOGICAL ACTIVITIES	RAMASWAMY U., MUKUNDAN D., SREEKUMAR A., MANI V.	BIOCHEMISTRY	MATERIALS TODAY: PROCEEDINGS	2016-2017	2214 7853	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785315009013	SCOPUS
AN EFFICIENT SYNTHESIS OF DISPIRO HETEROCYCLES FROM CLAISEN -SCHMIDT ADDUCT THROUGH 1, 3-DIPOLAR CYCLOADDITION PROTOCOL AND STUDY ON ITS BIOLOGICAL PROPERTIES	AUGUSTINE ARUL PRASAD T., SCHOLASTICA MARY VITHIYA B., SUGANYA KUMARESH K.B.	CHEMISTRY	DER PHARMACIA LETTRE	2016-2017	9755 071	https://www.scholarsresearchlibrary.com/journals/der-pharmacia-lettre/	https://www.scopus.com/record/display.uri?eid=2-s2.0-84941283232&origin=inward&txGid=a304e488fcb13d6b8aeb0ee9f9c8fe1d	SCOPUS

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T-GRACEFUL LABELING (T ₂) AND 1 MODULO T GRACEFUL LABELING (T ₃) OF EVEN CYCLES CN WITH PARALLEL P3 CHORDS	SRIVIDYA V., GOVINDARAJAN R., MANIKANDAN S.	MATHEMATICS	GLOBAL JOURNAL OF PURE AND APPLIED MATHEMATICS	2016-2017	9731 768	https://www.ripublication.com/gjpam.htm	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_202.pdf	SCOPUS
HUBERA SENJIANA IS NOW HUBERANTHA SENJIANA (ANNONACEAE)	MURALIDHARAN R., NARASIMHAND., BALACHANDRAN N.	BOTANY	PHYTOTAXA	2016-2017	1179 3155	https://www.mapress.com/j/pt/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_203.pdf	SCOPUS
A NEW SPECIES OF HUBERA (ANNONACEAE) FROM PENINSULAR INDIA	MURALIDHARAN R., NARASIMHAND., BALACHANDRAN N.	BOTANY	PHYTOTAXA	2016-2017	1179 3155	https://www.mapress.com/j/pt/	https://naac.dgvaishnavcollege.edu.in/myweb/uploads/2021/10/Doc_3.4.3_204.pdf	SCOPUS
CHEMICAL PROPERTIES OF ESSENTIAL OIL FROM RHIZOPHORA MUCRONATA MANGROVE LEAF AGAINST MALARIAL MOSQUITO ANOPHELES STEPHENSI AND FILARIAL MOSQUITO CULEX QUINQUEFASCIATUS	DR.R. MUTHEZHILAN	BIOTECHNOLOGY	ASIAN PACIFIC JOURNAL OF TROPICAL DISEASE	2016-2017	2222 1808	https://www.sciencedirect.com/journal/asian-pacific-journal-of-tropical-disease	https://www.sciencedirect.com/science/article/abs/pii/S222180815608593	SCOPUS

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ELECTROCHEMICAL FABRICATION OF AG-CU NANO ALLOY AND ITS CHARACTERIZATION: AN INVESTIGATION	SALAM, AA; SINGARAVELAN, R; VASANTHI, P; ALWAR, SB	CHEMISTRY	JOURNAL OF NANOSTRUC TURE IN CHEMISTRY	2016-2017	2008 - 9244	https://www.springer.com/journal/40097	https://link.springer.com/article/10.1007/s40097-015-0170-1	WOS
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