



SRI VENKATESWARA UNIVERSITY

Accredited By 'NAAC' With 'A+' Grade



3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.



SRI VENKATESWARA UNIVERSITY

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3.4.5 Number of research papers per teacher in the journals notified on UGC website during the last five years (15)						
3.4.5.1: Number of research papers per teacher in the journals notified on UGC website during the last five years						
Year	2017	2018	2019	2020	2021	2022
Number	659	675	673	516	528	88

Total 3139


PRINCIPAL
S.V. COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502


PRINCIPAL
S.V. COLLEGE OF ENGINEERING
TIRUPATI-517 502


PRINCIPAL
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI-517 502


PRINCIPAL
College of Commerce,
Management & Computer Science
SRI VENKATESWARA UNIVERSITY
Tirupati-517 502


PRINCIPAL
College of Pharmaceutical Sciences
S.V. University, Tirupati


Prof. M. Srinivasulu Reddy
Director
NAAC Steering Committee
Sri Venkateswara University
Tirupati-517 502

3.4.5 Number of research papers per teacher in the journals notified on UGC website during the last five years (15)

3.4.5.1: Number of research papers per teacher in the journals notified on UGC website during the last five years

Sl.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							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
1	Factors influencing farmers suicides in Andhra Pradesh	Dr.M.C.Obulesu	Adult Education	Mukt Shabd Journal,	2020	ISSN No:2347.3150	www.shabdbooks.com		UGC Approved
2	Extension as a Social responsibility – The Role of Adult and Continuing Education Department	Prof.K.Sudharani	Adult Education	Internation Journal of Research and Analytical reviews (IJRAW)	2020	E-ISSN-2348-1269,P-ISSN 2349-5	www.ijrar.org		UGC Approved
3	Life Long learning for Women – Role of Universities	Prof.K.Sudha rani	Adult Education	Global Journal for Research Analysis	2020	ISSN No.2277-8160 *DOI:10.36106	https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/issues.php?m=July&y=2021&id=116		UGC Approved
4	Factors influencing farmers suicides in Andhra Pradesh	Dr.M.C.Obulesu	Adult Education	Mukt Shabd Journal,	2020	ISSN No:2347.3150	www.shabdbooks.com / email id.. submitmsj@gmail.com		UGC Approved
5	Farmers suicides in Andhra Pradesh	Dr.M.C.Obulesu	Adult Education	International journal of Research in Engineering Science and Management	2020	ISSN (Online): 2581-5792	http://www.ijresm.com		UGC Approved
6	A study on the attitude of co ordinators towards continuing Education	Dr. M.Subramanyam	Adult Education	India Journal of Women and Development By-Renewal (Pre reviewed Journal)	2020	ISSN No.2231-3974	OFFLINE	OFFLINE	UGC Approved
7	A Study on the attitude of Neo-Literates towards continuing Education	Dr. M.Subramanyam	Adult Education	India Journal of Women and Development By-Renewal (Pre reviewed Journal)	2020	ISSN No.2231-3974	OFFLINE	OFFLINE	UGC Approved
8	Terracotta Bull Figurines in early Andhradesa (with N Vinodh)	P. Bhaskar Reddy	AIHC&A	International Journal of Multidisciplinary Educational Research(IJMER), Volume 9, issue 11(5)	2020	ISSN-2277-7881	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue11(5)-2020.pdf	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue11(5)-2020.pdf	UGC Approved
9	Navagraha Images in the ASI Museum, Chandragiri	Dr. P Hema and Prof. D Kirankranth Choudary	AIHC&A	Proceedings of Andhra Pradesh History Congress,	2020	ISSN 2320-057 X	OFFLINE	OFFLINE	UGC Approved
10	Impact of Climate Resilience on Gender and Livelihood	D.Ramana	Centre for Women's Studies	Indian Journal of Women and Development	2020	ISSN2231-3974	https://portal.issn.org/resource/ISSN/2231-3974		UGC Approved

11	A Study on Economic Empowerment of Women through SHGs	D.Raja Rajeswari	Centre for Women's Studies	Indian journal of women and Development	2020	ISSN 2231-36974	https://portal.issn.org/resource/ISSN/2231-3974		UGC Approved
12	A Study on Knowledge of Family Planning Methods among Women in Tirupati	Dr. K. Srilatha Kishori	Centre for Women's Studies	Indian Journal of Women and Development	Nov-20	ISSN2231-3974	https://portal.issn.org/resource/ISSN/2231-3974		UGC Approved
13	Role of Anganwadi Centres in Empowerment of Women and Children- A Study	Dr.V. Jagadeeswari	Centre for Women's Studies	Paripex- Indian Journal of Applied Research International Index Journal, Peer Reviewed	Nov-20	2249-555X	https://www.worldwidejournals.com/indian-journal-of-applied-research-IJAR	article/role-of-anganwadi-centres-in-empowerment-of-women-and-children-a-study/MjY4NTg=?is=1&b1=105&k=27	UGC Care list
14	Government Initiation to Promote Education among Drown Trodden Women and Girls in India – A Study	Dr.V. Jagadeeswari	Centre for Women's Studies	Indian Journal of Women and Development	Nov-20	ISSN2231-3974	https://portal.issn.org/resource/ISSN/2231-3974		UGC Approved
15	Empowerment of Women through MGNREGA: Issues and Challenges	Dr.P.Suneetha	Centre for Women's Studies	Indian Journal of Women and Development	Nov-20	ISSN2231-3974	https://portal.issn.org/resource/ISSN/2231-3974		UGC Approved
16	New agriculture technology in Chittoor district of Andhra Pradesh	Prof. M. Devarajulu	Economics	North Asian international research journal of business economics & management	October : 2020	ISSN_2454-9827	www.nairjc.com	www.nairjc.com	UGC Approved
17	Tribal sub Plans in Andhra Pradesh: An Overview	Dr. K. Radhika	Economics	International journal of Current Research	2020	0975-833X	www.journal.com	www.journal.com	UGC Approved
18	Production and Productivity of Horticulture Crops in India and Andhra	Dr. G. Prathap	Economics	Paripex - Indian Journal of Research Pradesh	2020	2250 - 991	www.worldwidejournals.com	www.worldwidejournals.com	UGC Approved
19	The Performance of Handloom Weavers in Chittoor District of Andhra Pradesh - A Study	Dr. G. Prathap	Economics	Global Journal for research Analysis	2020	2277 - 8160	www.globaljournalsresearchanalysis.com	www.globaljournalsresearchanalysis.com	UGC Approved
20	Women In Kolakaluri Enochs Village Well” , “Rama,Ofcourse , Is my daughter” ! and “Drops of tears “ : Embodiment of Self-Respect and Dignity	K. Suma Kiran	English	International Journal of Academic Research	Oct-20	2348-7666	http://ijar.org.in/v7-i10(1).php	http://ijar.org.in/v7-i10(1).php	UGC Approved
21	The impact of Cultural in Man – Women Relationship with special Reference to Sunetra Gupta's Memories of Rain	K. Suma Kiran P. Prabhakar	English	International Journal of Academic Research	Jan- 2020-21	2348-7666	http://ijar.org.in/	http://ijar.org.in/	UGC Approved
22	The portrayal of Women in Sunetra Gupta's A Sin of Colours	K. Suma Kiran P. Prabhakar	English	International Journal of Academic Research	July 2020-21	2348-7666	http://ijar.org.in/	http://ijar.org.in/	UGC Approved

23	Rukoginahi Radhika, Upanyas me Nari kevididhrup	Dr.Narayana	Hindi	Drushtikon – New Delhi	Mar-April-2020	0975-119x	OFFLINE	OFFLINE	-UGC-CAR –Grup-I, LISTED
24	Rambhakti Sahitya aur Viswabandutva ki bhavna	Dr.Narayana	Hindi	Drushtikon – New Delhi	May –Jun-2020	0975-119x	OFFLINE	OFFLINE	-UGC-CAR –Grup-I, LISTED
25	GENDER VIOLENCE IN INDIA: A MANNER OF DISHONOR	Dr. G.Ranjith Kumar	HRD		2020	ISSN: 2347-6648	http://www.parishodhpu.com/VOLUME-IX-ISSUE-XI-NOVEMBER-2020/	https://drive.google.com/file/d/1-BhhL_enhJ2zOL_NNC9XjY-M-G8xpt_j/view	UGC Approved
26	Critical Book Reviews in Goods and Service Tax (GST).	Dr. G. Adinarayana	Dept. of Law	Journal of Research in Librarianship	2020	2393-8986	www.jrl.org		UGC Approved
27	Role of Consumer For a in Consumer Protection in India	Dr. G. Adinarayana	Dept. of Law	International Journal of Research and Analytical Reviews	2020	2348-1269	www.ijrar.org		UGC Approved
28	Scholarly E-Journals on Law with References to Directory of Open Access Journals (DOAJ).	Dr. G. Adinarayana	Dept. of Law	Journal of Research in Librarianship	2020	2393-8986	www.jrl.org		UGC Approved
29	Awareness on Open Source Software among Library Professionals in Chittoor District, Tirupati:A Study	Mukt Shabd Journal	Library & Information Science		June,2020	23473150	http://shabdbooks.com/Vol-9-Issue-6-2020-1/	http://shabdbooks.com/Vol-9-Issue-6-2020-1/VolumeIX,IssueVI,June/2020	UGC care
30	Utilization of Online Information Resources and Services in Engineering College Students in Nellore District: A Study	P.Satyanarayana, E.Sudhakar	Library & Information Science	International Journal of Library and Information Studies	2018	2231-4911	https://www.ijlis.org/articles/	https://www.ijlis.org/articles/utilization-of-online-information-resources-and-services-in-engineering-college-students-in-nellore-district-a-study.pdf	UGC Approved
31	Usage and Search Patterns in Digital Libraries by the Users of Engineering Colleges in Chittoor District: A Study.	N.B.Vijay Kumar, Dr. E.Sudhakar and Dr. M.Doraswamy	Dr.E.Sudhakar	International Journal of Librarianship and Administration	2020	2231-1300	http://www.ripublication.com	https://www.ripublication.com/ijla20/ijlav11n1_01.pdf	UGC Approved
32	The Musical Legend of Kanyakumari District: Boothapandi Sri Arunachalam Annavi	Dr.J.Sankar Ganesh	Performing Arts	Modern Tamizh Research	2020-21	2321-984X	rajapublications.com		UGC-Listed 217 (Group -1)
33	Contributions of Saint composer Sri Ogirala Veera Raghava Sharma	Dr.J.Sankar Ganesh & Mrs.E. Sreelakshmi	Performing Arts	Modern Tamizh Research	2020-21	2321-984X	rajapublications.com		UGC-Listed 217 (Group -1)
34	Classification variants of Janyaragas of Sankarabharanam	Dr.J.Sankar Ganesh	Performing Arts	Pranav	2020-21	2582-9513	www.pranavjournals.com	http://pranavjournals.com/finearcontent/uploads/PJFA_V1_N1_002.pdf	UGC Approved
35	Vaggeyakara - Ramaswamy Dikshitar	Dr. N.Padma	Performing Arts	Journal of Modern Tamizh Research	2020-21	ISSN:2321- 984X	rajapublications.com	Raja Publication, Tiruchi, TN	UGC Care listed Group 1 Journal

36	Contribution of Tirumala Nallan Chakravarthy Venkata Narayanacharyulu to Carnatic Music	K. Subrahmanyam & N.Padma	Performing Arts	Journal of Modern Tamizh Research	2020-21	ISSN:2321- 984X	rajapublications.com	Raja Publication, Tiruchi, TN	UGC Care listed Group 1 Journal
37	References to Music in Traditional Ancient Sanskrit Texts	Dr. C.P.S. Madhuri	Performing Arts	Pranav Journal of Fine Arts	2020-21	ISSN:2582-9513	http://pranavjournals.com/finearts/wp-content/uploads/PJFA_V1_N1_004.pdf		UGC Approved
38	Analysis of Sri Subbarama Dikshitar's Compositions on His Holiness Sri Sankaracharya	Dr. C.P.S. Madhuri	Performing Arts	Journal of Modern Tamizh Research	2020-21	ISSN:2321- 984X	rajapublications.com	Raja Publication, Tiruchi, TN	UGC - Listed 217 (Group 1)
39	Garbha Kritis of Sangita Sahitya Kalanidhi Sriraman N.Ch. Krishnamacharya	Dr.C.P.S. Madhuri	Performing Arts	Smrti	2020-21	ISSN:2583-0309	https://smrti.omeka.net/items/show/2		UGC Approved
40	Mahatma Gandhi: Yoga as a tool in peace education	Dr.M.Chandraiah	Philosophy	Social philosophy of Yoga for environmental harmony	Jan-20	ISBN:978-81942149-5-3	https://www.gandhiashramseva.org/gandhi-articles/yoga-as-a-tool-in-peace-education.php	https://www.gandhiashramseva.org/gandhi-articles/yoga-as-a-tool-in-peace-education.php	UGC Approved
41	Truth and Error validity and in validity in Indian philosophy and its relevant to modern society	Dr.M.Chandraiah	Philosophy	Internal National Journal of Psychosocial Research	Jul-20	ISBN -2320-6381	http://www.ijpsr.net/volume9.html	http://www.ijpsr.net/volume9.html	UGC Approved
42	The practice of yoga and well being of women	Dr.M.Chandraiah	Philosophy	Internal National Journal of Psychosocial Research	Dec-20	ISBN - 2320-6381	OFFLINE	OFFLINE	UGC Approved
43	Nyaya Theory of perception	Dr.B.Sreenivasulu Naik	Philosophy	Edu Care– A Multidisciplinary peer reviewed/Refereed journal, an International journal	Dec. 2020	ISSN No. 2319-5282	aphbooks@gmail.com		UGC Approved
44	Adjustment among College Students,	Prof. P. Vinayaga Murthy & V. Janardhan	Population Studies	International Journal of Recent Scientific Research	2020	0976-3031	www.recentscientific.com	https://recentscientific.com/adjustment-among-college-students	Google Scholar
45	Chronic illness and Life style	Prof. D. Sai Sujatha	Population Studies	International Journal of Scientific Research	2020	2277-8179	https://www.worldwidejournals.com/	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/article/chronic-illnesses-and-life-style/MjU3OT	Google Scholar, Research Gate/
46	Trends and regional Pattern of sex ratio in India	Dr. T. Chandrasekarayya	Population Studies	Parishod, Journal	2020	2347-6648	www.parishodhpu.com	http://www.parishodhpu.com/gallery/86-p-march-1063.pdf	UGC- Care Journal list Group – I
47	Pattern of Commuting: A case study of Tirupati Pilgrim city	Dr. T. Chandrasekarayya	Population Studies	Parishod Journal	2020	2347-6648	www.parishodhpu.com	http://www.parishodhpu.com/gallery/25-p-april-2020.pdf	UGC- Care Journal list Group – I

48	Factors affecting academic performance of B.Ed. trainees	Dr. T. Chandrasekarayya	Population Studies	International Journal of psycho-social research, a peer reviewed Journal,	2020		www.ijpsr.net	http://www.ijpsr.net/volume9.html	Advanced science index, peer reviewed
49	Gender Differentials in Indian Workforce Structure: An Analysis of Census Data	Dr. T. Chandrasekarayya	Population Studies	GIS Science Journal	2020	1869-9391	www.gisscience.netv	https://drive.google.com/file/d/1Jdmps1Mk8vJ-OT9oUqVlsreDyyJh2a4m/view	Ugc-Care Group -II Journal, Scopus Active Journal
50	Squeezed Sex Ratio in Post Independent India and Its Causes	Dr. T. Chandrasekarayya	Population Studies	International Journal of Psycho-Social Research (IJPSR),	2020		www.ijpsr.net	www.ijpsr.net	Advanced science index, peer reviewed
51	Rise in Sex Ratio at Birth: India's Missing Women Still a Global Concern	Dr. T. Chandrasekarayya	Population Studies	International Journal of Psycho-Social Research (IJPSR),	2020		www.ijpsr.net	www.ijpsr.net	Advanced science index, peer reviewed
52	Regional Variations in Child Mortality Rates in India: An analysis based on Sample Registration System Data	Dr. T. Chandrasekarayya	Population Studies	Indian Journal of Spatial Science, Autumn Issue	2020	2249 – 3921.	www.indiansss.org	www.indiansss.org	Google scholar, Advance Science Index
53	Awareness on Prevention of Coronavirus Among Rural People: An Intervention Based Field Study	Dr. T. Chandrasekarayya	Population Studies	Peer Reviewed Monthly Journal, International Journal of Multidisciplinary Research Review	2020	2395-1877.	www.ijmdr.com	http://www.ijmdr.com/admin/downloads/240620213.pdf	Peer reviewed journal
54	Vrutthisamanyalakshanasya vimarsaha	Dr.G.Sireesha	Sanskrit	National Journal of Hindi & Sanskrit Research	May-Jun 2020	Vol.30 ISSN:2454-9177	https://sanskritarticle.com/index.php/articles/	https://sanskritarticle.com/index.php/category/volume/volume-30/	UGC Approved
55	Janapada Vignanam – Bhavita-Taralaku Prayojanam	Prof. P. Srinivasulu Reddy	Telugu Studies	Book (Nanibabi Publications Tirupati)	2020	ISBN: 978-93- 5351-736-6	OFFLINE	OFFLINE	UGC Approved
56	Annamayya Sankeerthana Vignana Margam	Prof. S. Rajeswari	Telugu Studies	Ushodaya Velugu Magazine	Feb-20		OFFLINE	OFFLINE	UGC Approved
57	Rachayitralanu Veluguloki Thecchina Prarave	Prof. S. Rajeswari	Telugu Studies	Andhra Jyothi Daily Newspaper	Feb-20		OFFLINE	OFFLINE	UGC Approved
58	Chalam Maidhanam Samaalochana	Dr. K. Venkatramana	Telugu Studies	Bhavaveena Telugu Journal	Feb-20	ISSN: 2456-4702 Vol: 17 Issue – 02 Special Edition	https://telugujournalbhavaveena.blogspot.com/2020/	https://telugujournalbhavaveena.blogspot.com/2020/	UGC Approved
59	V.Chandra Shekar gari Kathallu –Saamajika Chitrana		Telugu Studies	Bhava Veena Pratyeka Sanchika	2020	ISSN No. 2456-4702	https://telugujournalbhavaveena.blogspot.com/2020/	https://telugujournalbhavaveena.blogspot.com/2020/	UGC Approved
60	Nutritional status of school going adolescent girls a study of Nellore District	Surendranadha Reddy K, T. Chandrika and T. Adilakshmi	Antropology	International Journal of Advanced Research	2020	Online-2394-5869	www.allresearchjournal.com	Email: allresearch.srticle@gmail.com	UGC-Care
61	Impact of SHG's on socio-economic development of Sugali Tribal women in Chittoor District, Andhra Pradesh	Sudha G, Surendranadha Reddy K, Kanala Kodanda Reddy, and Chandrasekhar Rao .P	Antropology	International Journal of Advanced Research and Development	2020	5-2229-5518	www.ijarnd.com	https://www.ijarnd.com/manuscripts/v5i5/V5I5-1138.pdf	UGC care

62	Strengthening the social status through self help groups: A study in Sugali Tribal women of Chittoor District, Andhra Pradesh.	Sudha G, Chandrasekhar Rao P, Surendranadha Reddy K, Kanala Kodanda Reddy.	Antropology	Review of Research	2020	2249-894x	www.lbp.world	http://oldror.lbp.world/UploadData/12040.pdf	UGC Care
63	Knowledge and awareness on hypertension among the adult rural population of Chittoor District, Andhra Pradesh.	Chandrasekhar Rao P, Surendranadha Reddy K, Ramalinga Reddy K, Lalu Naik J, Narasimhulu S, Kanala Kodanda Reddy.	Antropology	Review of Research,	2020	2249-894x	www.lbp.world	http://oldror.lbp.world/UploadData/12041.pdf	UGC care
64	Knowledge and awareness on diabetes mellitus among the adult rural population of Chittoor District, Andhra Pradesh.	Chandrasekhar Rao P, Surendranadha Reddy K, Ramalinga Reddy K, Lalu Naik J, Narasimhulu S, Kanala Kodanda Reddy.	Antropology	International Journal of Scientific Research	2020	2277-8179	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/article/knowledge-and-awareness-on-diabetes-mellitus-among-the-adult-rural-population-of-chittoor-district-andhra-pradesh/MjUxMjA=	PUB MED
65	Knowledge and awareness on diabetes mellitus among the adult rural population of Chittoor District, Andhra Pradesh.	Chandrasekhar Rao P, Surendranadha Reddy K, Ramalinga Reddy K, Lalu Naik J, Narasimhulu S, Kanala Kodanda Reddy.	Antropology	International Journal of Scientific Research	2020	2277-8179	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/article/knowledge-and-awareness-on-diabetes-mellitus-among-the-adult-rural-population-of-chittoor-district-andhra-pradesh/MjUxMjA=	PUB MED
66	Strengthening the social status through self help groups: A study in Sugali Tribal women of Chittoor District, Andhra Pradesh.	Sudha G, Chandrasekhar Rao P, Surendranadha Reddy K, Kanala Kodanda Reddy.	Antropology	Review of Research	2020	2249-894x	www.lbp.world	http://oldror.lbp.world/UploadData/12040.pdf	UGC Care
67	Health and Nutritional Status of Sugali and Yanadi Tribes of Rayalaseema Region, Andhra Pradesh	Ramalinga Reddy K, Chandrasekar Rao P, Ramakrishna Reddy T, Reddy KK.	Antropology	Biomed Research and Health Advances	2020	2691-5707	http://www.medtextpublications.com/biomed-research-and-health-advances-home.php	http://www.medtextpublications.com/open-access/health-and-nutritional-status-of-sugali-and-yanadi-tribes-of-447.pdf	UGC Care
68	Impact of SHG's on socio-economic development of Sugali Tribal women in Chittoor District, Andhra Pradesh	Sudha G, Surendranadha Reddy K, Kanala Kodanda Reddy, and Chandrasekhar Rao .P	Antropology	International Journal of Advanced Research and Development	2020	5-2229-5518	www.ijarnd.com	https://www.ijarnd.com/manuscripts/v5i5/V5I5-1138.pdf	UGC care

69	Knowledge and awareness on hypertension among the adult rural population of Chittoor District, Andhra Pradesh.	Chandrasekhar Rao P, Surendranadha Reddy K, Ramalinga Reddy K, Lalu Naik J, Narasimhulu S, Kanala Kodanda Reddy.	Antropology	Review of Research,	2020	2249-894x	www.lbp.world	http://oldror.lbp.world/UploadData/12041.pdf	UGC care
70	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants.	NCD Risk Factor Collaboration (NCD-RisC).	Antropology	Lancet	2020		https://www.thelancet.com/	https://www.thelancet.com/action/showPdf?pii=S0140-6736%2820%2931859-6	UGC care
71	Effect of Calcium of lactose free millet milk on growth and development in albino weaning rats.	A Keemera, K V Sucharitha and K Thyagaraju	Biochemistry	International Journal of Advanced Science and Technology	2020	2005-4238	www.ijast.com	http://serc.org/journals/index.php/IJAST/article/view/32252	UGC Care list/ Scop
72	Synthesis, antimicrobial and antioxidant activity of bis sulfonamide/carbamate derivatives of bis (4-methyl paminophenyl) methane.	VN Lakshamma, MV Swamy, Thyagaraju K	Biochemistry	J Chin Chem Soc	2020	2192-6549	https://onlinelibrary.wiley.com/journal/21926549	https://onlinelibrary.wiley.com/doi/abs/10.1002/jccs.201900434?af=R&utm_source=researcher_app&utm_medium=referral&utm_campaign=RESR_MRKT_Researcher_inbound&sid=researcher	UGC Care list/ Scop
73	Design, synthesis anti-tobacco mosaic viral and molecule docking simulations of Urea/Thiourea derivatives of 2-(piperazine)-pyrimidine and 1-(4-Fluoro/4-Chloro phenyl) – piperazine and 1-(4-Chloro phenyl)- piperazine-A study.	VN Lakshamma, MVenkataswamy, Thyagaraju K	Biochemistry	Bioinorganic Chem	2020	1565-3633	https://www.ncbi.nlm.nih.gov	https://pubmed.ncbi.nlm.nih.gov/32693309/	UGC Care list/ Scop
74	Green synthesis of diethyl ((2-iodo-4-(trifluoromethyl) phenyl) amino) (aryl) methyl phosphor nates as potent α -glucosidase inhibitors.	Shaik, M. S., Nadiveedhi, M. R., Gundluru, M., Poola, S., Allagadda, R., Chippada, A. R., & Cirandur, S. R.	Biochemistry	Synthetic Communications, 50(4)	2020	0039-7911	https://www.sciencedirect.com/org/journal/synthetic-communications	https://www.sciencedirect.com/org/science/article/abs/pii/S0039791122027412	UGC Care list/ Scop
75	Diabetes affects hepatic and renal glycoproteins: effect of Boswellia ovalifoliolata on glycoproteins proportions in diabetes induced hepatic and renal injury.	Konda, P. Y., Marella, S., Natava, R., & Chippada, A.	Biochemistry	Journal of Diabetes & Metabolic Disorders.	2020	2381-201X	https://europepmc.org/About	https://europepmc.org/article/med/32550165	UGC Care list/ Scop

76	Pathophysiology of STZ-induced pancreatic β cell injury and dysfunction: traditional role of <i>Boswellia ovalifoliolata</i> Bal. & Henry on diabetes and dyslipidemia.	Konda, P.Y., Nagalapuram, R., Venkateswarlu, J. K. M., Mohammad, S. A., & Chippada, A.R.	Biochemistry	Comparative Clinical Pathology	2020	1618-565X	https://link.springer.com	https://link.springer.com/article/10.1007/s00580-020-03096-x	UGC Care list/ Scop
77	Nano CuO–Ag-catalyzed synthesis of some novel pyrano [2, 3-d] pyrimidine derivatives and evaluation of their bioactivity.	Poola, S., Shaik, M. S., Sudileti, M., Yakkate, S., Nalluri, V., Chippada, A., & Cirandur, S. R.	Biochemistry	Journal of the Chinese Chemical Society.	2020	2192-6549	https://onlinelibrary.wiley.com/journal/21926549	https://onlinelibrary.wiley.com/doi/abs/10.1002/jccs.201900256	UGC Care list/ Scop
78	Ethno pharmacological Applications of Mango (<i>Mangifera indica</i> L.) Peel – A.	Umamahesh K, Arumugam D. Gandhi and Reddy O.V.S,	Biochemistry	Review Current Pharmaceutical Biotechnology	2020	1873-4316	https://www.ncbi.nlm.nih.gov	https://pubmed.ncbi.nlm.nih.gov/32310046/	UGC Care list/ Scop
79	Astragaln,(3-O-glucoside of kaempferol), isolated from <i>Moringa oleifera</i> leaves modulates leptin, adiponectin secretion and inhibits adipogenesis in 3T3-L1 adipocytes.	Muni Swamy, G., Ramesh, G., Devi Prasad, R. and Meriga, B.	Biochemistry	Archives of physiology and biochemistry,	2020	1381-3455	https://www.ncbi.nlm.nih.gov	https://pubmed.ncbi.nlm.nih.gov/32216601/	UGC Care list/ Scop
80	Antiobesity efficacy of asiatic acid: down-regulation of adipogenic and inflammatory processes in high fat diet induced obese rats.	Uddandrao, V.S., Rameshreddy, P., Brahmanaidu, P., Ponnusamy, P., Balakrishnan, S., Ramavat, R.N., Swapna, K., Pothani, S., Nemani, H., Meriga, B. and Vadivukkarasi, S.,	Biochemistry	Archives of physiology and biochemistry, 126(5),	2020	1381-3455	https://www.ncbi.nlm.nih.gov	https://pubmed.ncbi.nlm.nih.gov/30739501/	UGC Care list/ Scop
81	Therapeutic effect of <i>Moringa oleifera</i> leaf extracts on oxidative stress and key metabolic enzymes related to obesity.	Swamy, G.M. and Meriga, B.,	Biochemistry	IJPSR.	2020	0975-8232,	https://ijpsr.com	https://ijpsr.com/bft-article/therapeutic-effect-of-moringa-oleifera-leaf-extracts-on-oxidative-stress-and-key-metabolic-enzymes-related-to-obesity/	UGC Care list/ Scop
82	Induction of vitellogenesis, methyl farnesoate synthesis and ecdysteroidogenesis in two edible crabs by arachidonic acid and prostaglandins	CH. Swetha , B. P. Girish , M. Hemalatha and P. Sreenivasula Reddy	Biotechnology	Journal of Experimental Biology	2020	1477-9145	https://journals.biologists.com/jeb	https://journals.biologists.com/jeb/article/223/3/jeb212381/223675/Induction-of-vitellogenesis-methyl-farnesoate	Scopus
83	bisphenol-A-induced teratogenic potential in early gestation rats	T.Geetharathan , P.Josthna, M.Thulasi and K.Peera	Biotechnology	International Journal of annals of the Romanian society for cell biology	2020	1583-6258	https://annalsofrscb.ro/index.php/journal/article/view/10273	https://annalsofrscb.ro/index.php/journal/article/view/10273/45	UGC Approved

84	Bacterial taxonomic representation of Hypothyroid Breast Milk and Infant Faecal samples with OTU Heat Maps and Rare Faction Curves.	D. Esther Lebonah, J. PramodaKumari,	Microbiology	International Journal of Scientific Research in Biological Sciences,	2020	2347-7520	https://www.isroset.org/journal/JSRBS/index.php	https://www.isroset.org/pdf_paper_view.php?paper_id=2181&4-ISROSET-IJSRBS-03652.pdf	Index Copernicus
85	Assessment of seed deterioration mechanisms in Groundnut (L.) Arachishypogaea	N S SampathAbhishek Kumar Rai, ParamanandSahni, Dinesh K. Agarwal, Govind Pal, Susmita C, Chintagunta, Anjani Devi, Kumar, Y Mohan Reddy, S.P. Jeevan Kumar	Biotechnology	Indian Journal of Ecology	2020	0304-5250	https://indianecologicalsociety.com/society/journal/	https://www.researchgate.net/profile/Prashant_Jeevan_kumar/publication/343569285_Assessment_of_Seed_Deterioration_Mechanisms_in_Groundnut/links/5f3234d1a6fdcccc43bf018e/Assessment-of-Seed-Deterioration-Mechanisms-in-Groundnut.pdf	UGC Care list
86	Biofabrication of silver nanoparticles using leaf extract of Rhynchosiabeddomei Baker: Spectral characterization and their biological activities. SN Appl Sci. 2:926	S. Soneya, K.V.Saritha	Biotechnology	SN ApplSci	2020	2523-3971	https://www.springer.com/journal/42452	https://link.springer.com/article/10.1007/s42452-020-2717-0	UGC Care list
87	One-pot synthesis of phthalazinyl-2-carbonitrile indole derivatives via [bmim][oh] as ionic liquid and their anti cancer evaluation and molecular modeling studies	Sindhu Hasthavaram, N. Amarnath Reddy, K.Kamala, RaveendraDayam and K. V. Saritha	Biotechnology	European Chemical Bulletin	2020	2063-5346	https://www.eurchembull.com/index.php/ECB/article/view/788/758	http://real-j.mtak.hu/14009/25/ECB2020.9.7.154-192.pdf	Open Access
88	Glycerol mediated one-pot synthesis of pyrazole conjugated tetrahydroquinoline derivatives and evaluation of their anticancer activity	N. Amarnath Reddy, K.Kamala, RaveendraDayam and K. V. Saritha	Biotechnology	European Chemical Bulletin	2020	2063-5346	https://www.eurchembull.com/	https://www.eurchembull.com/index.php?mno=47971	Open Access
89	Bark Assisted Green Synthesis of Silver Nanoparticles from Walsuratrifoliata (A. Juss.) Harms. (Synonym: WalsurapiscidiaRoxb.) Characterization and Antimicrobial Efficacy	VenkataSubbaiah K, Sujatha K. and Savithramma N.	Botany	International Journal of Pharmacy and Biological Sciences	2020	Online ISSN: 2230-7605, Print ISSN: 2321-3272	https://www.ijpbs.com/	https://www.ijpbs.com/ijpbsadmin/upload/ijpbs_5f5f29496a4e9.pdf	UGC APPROVED up to 14.6.2019
90	Synthesis and characterization of silvernanoparticles from WalsuratrifoliataA.Juss) Harms. An ecofriendly ethnomedicinal tree taxon.	K Venkatasubbaiah, S. Ankanna and N. Savithramma	Botany	Alochana chakra journal	2020	ISSN NO: 2231 3990 https://www.alochanachakra.com/	https://publons.com/journal/671307/alochana-chakra-journal/	Hard copy only	UGC -CARE List

91	Standardization of parpataka (Peristrophepaniculata) - an ayurvedic drug	Jyothi B, Pratap GP, Husain MK, Swamy DM, Prasad GP and SUDARSANAM G.	Botany	Int J Pharm Sci& Res., 12(3), 2123-2131.	2020	0975-8232	https://ijpsr.com/	https://ijpsr.com/bft-article/standardization-of-parpataka-an-ayurvedic-drug/	Scopus / Web of Science
92	Study of the Genetic Variations in Different Variants of Tribulusterrestris L. in Rayalaseema Region in Andhra Pradesh	Parvin S, Venkateswarlu N, Vijaya T, Subhan Ali Md	Botany	SN Applied Science	2020	2523-3971	https://abap.co.in/index.php/home	https://abap.co.in/index.php/home/article/view/279/106	Scopus
93	Eco-friendly synthesis of silver nanoparticles using leaf extract of Flemingiawightiana: spectral characterization, antioxidant and anticancer activity studies.	Reddy NV, Satyanarayana BM, Sivasankar S, Pragathi D, Subbaiah KV, Vijaya T	Botany	Nano Biomedicine and Engineering	2020	2150-5578	https://www.springer.com/journal/42452	https://link.springer.com/article/10.1007/s42452-020-2702-7#citeas	Scopus
94	Synthesis of Bio-Inspired Silver Nanoparticles by Ripe and Unripe Fruit Extract of Tinosporacordifolia and Its Antioxidant, Antibacterial and Catalytic Studies	Praveena K, SusmilaAparna G, Priyanka G, VenkataSubbaiah K, Chandra Mouli K, Vijaya T, SaiGopal DVR	Botany	Journal of Receptors and Signal Transduction Research	2020	1079-9893	http://nanobe.org/	http://nanobe.org/Assets/userfiles/sys_eb538c1c-65ff-4e82-8e6a-a1ef01127fed/files/12(3)_p214-226%20(Praveena%20Kanagala).pdf	Scopus
95	A Review on Recent Trends in the Bioactive Studies of Pyrazole Derivatives	MaddineniAruna Kumari, Chunduri Venkata Rao	Chemistry	Asian J. Research Chem.	2020	9740-4150	https://ajrconline.org	10.5958/0974-4150.2020.00072.3	UGC Care list
96	Synthesis, characterization and antibacterial activity of benzimidazole incorporated pyrazole derivatives	MaddineniAruna Kumari, Chunduri Venkata Rao, Settpalli Triloknadh	Chemistry	Heterocyclic Letters	2020	2230-9632	https://www.heteroletters.org/index.html	Vol.19/N0.2/231-243	UGC Care list
97	In Silico and in vitro antioxidant and anticancer activity profiles of urea and thiourea derivatives of 2,3-dihydro-1H-inden-1-amine	Mandala Chandrasekhar, Gandavaram Syam Prasad, Chintha Venkataramaiah, Kollu Umapriya, Chamarthi Naga Raju, Kalluru Seshaiiah & Wudayagiri Rajendra	Chemistry	Journal of Receptors and Signal Transduction	2020	1532-4281	https://www.tandfonline.com/doi/abs/10.1080/10799893.2019.1710848	https://doi.org/10.1080/10799893.2019.1710848	UGC Care list &Scopus
98	In Silico,in ovo and in vitro Antiviral efficacy of phosphorylated derivatives of abacavir:an experimental approach	Kuruva Chandra Sekhar, Chintha Venkataramaiah and Chamarthi Naga Raju	Chemistry	Journal of Receptors and Signal Transduction	2020	1532-4281	https://www.tandfonline.com/doi/abs/10.1080/10799893.2020.1747492	https://doi.org/10.1080/10799893.2020.1747492	UGC Care list &Scopus

99	Multiple molecular targets mediated antioxidant activity, molecular docking, AD MET, QSAR and bioactivity studies of halo substituted urea derivatives of α -methyl-L-DOPA	Nagalakshamma Vadabingi , Vijaya Kumar Reddy Avula , Grigory V. Zyryanov, Swetha Vallela , Jaya Shree Anireddy, Visweswara Rao Pasupuleti , Venkataswamy Mallepoguf , Naga Raju Chamarthi, Venkata Chalapathi Ponne	Chemistry	Bioinorganic Chemistry	2020	0045-2068	https://www.sciencedirect.com/science/article/abs/pii/S0045206820300614	https://doi.org/10.1016/j.bioorg.2020.103708	UGC Care list & Scopus
100	Synthesis, spectral characterization, antimicrobial activity and docking studies against DNA Gyrase-A of new-4-chloro-3-nitrobenzene sulfonamide derivatives	K. Pushpa Kumar , Reddi Mohan Naidu Kalla, M. Varalakshmi , Ch. Venkataramaiah , K. Swetha Kumari , Jayakumar Kannali, D. Venkatramana Reddy and C. Nagarajua	Chemistry	Organic Communications	2020	1307-6175	https://www.acgpubs.org/article/organic-communications/2020/4-october-december/synthesis-spectral-characterization-antimicrobial-activity-and-docking-studies-against-dna-gyrase-a-of-new-4-chloro-3-nitrobenzene-sulfonamide-derivatives	http://doi.org/10.25135/acg.oc.90.20.11.1858	UGC Care list & Scopus
101	Design, Synthesis, anti-tobacco mosaic viral and molecule docking simulations of urea/thiourea derivatives of 2-(piperazine-1-yl)-pyrimidine and 1-(4-Fluoro/4-Chloro phenyl)-piperazine and 1-(4-Chloro phenyl)-piperazine-A study	Vadabingi Nagalakshamma , Mallepogu Venkataswamy , Pasala Chiranjeevi , Ammineni Uma Maheswari , Kedam Thyagaraju , Chamarthi Nagaraju , Ponne V. Chalapathi	Chemistry	Bioinorganic Chemistry	2020	0045-2068	https://www.sciencedirect.com/science/article/abs/pii/S004520682031381X?via%3Dihub	https://doi.org/10.1016/j.bioorg.2020.104084	UGC Care list & Scopus
102	Systematic LC-MS method for quantification of 2,3-Dimethyl-2H-indazole-6-amine content in pazopanib hydrochloride	Pikkili Viswanath Doddipalli Venkata Ramana Reddy and Nagaraju Chamarthi	Chemistry	Rasayan J. Chem	2020	0974-1496	http://www.rasayanjournal.co.in/admin/php/upload/880_pdf.pdf	http://dx.doi.org/10.31788/RJC.2020.1315502	UGC Care list & Scopus
103	In silico docking studies and synthesis of new phosphoramidate derivatives of 6-fluoro-3-(piperidin-4-yl)benzo[d]isoxazole as potential antimicrobial agents	Munichandra Reddy Sivala, Venkataramaiah Chintla, Krishna Murthy Potla, Sampath Chinnam & Naga Raju Chamarthi	Chemistry	Journal of Receptors and Signal Transduction	2020	1532-4281	https://www.tandfonline.com/doi/abs/10.1080/10799893.2020.1752719?journalCode=irst20	https://doi.org/10.1080/10799893.2020.1752719	UGC Care list & Scopus
104	In silico and in vitro antioxidant and anticancer activity profiles of urea and thiourea derivatives of 2,3-dihydro-1H-inden-1-	Mandala Chandrasekhar, Gandavaram Syam Prasad, Chintla Venkataramaiah, Kollu Umapiya, Chamarthi Naga Raju, Kalluru Seshiah, Wudayagiri Rajendra	Chemistry	Journal of Receptors and Signal Transduction	2020	1532-4281	https://www.tandfonline.com/doi/abs/10.1080/10799893.2019.1710848	https://doi.org/10.1080/10799893.2019.1710848	UGC Care list & Scopus

105	In silico and in vitro antioxidant and anticancer activity profiles of urea and thiourea derivatives of 2,3-dihydro-1H-inden-1-	Mandala Chandrasekhar, Gandavaram Syam Prasad, Chintha Venkataramaiah, Kollu Umapriya, Chamarthi Naga Raju, Kalluru Sessaiah, Wudayagiri Rajendra	Chemistry	Journal of Receptors and Signal Transduction	1079-9893 (print); 1532-4281 (web)	https://www.tandfonline.com/doi/abs/10.1080/10799893.2019.1710848	https://doi.org/10.1080/10799893.2019.1710848	Yes, listed in UGC Care list/Scopus/Web of Science	1079-9893 (print); 1532-4281 (web)
106	Synthesis and characterisation of new hybrid sorbent, 2,2'-dipyridyl ketone functionalised SBA 15 and its application in solid-phase extraction of Pb(II) & Cd(II) from environmental samples	N Sathish Kumar, K Imran, Y Harinath, K Sessaiah	Chemistry	International Journal of Environmental Analytical Chemistry	1029-0397	https://www.tandfonline.com/doi/full/10.1080/03067319.2020.1828384	https://doi.org/10.1080/03067319.2020.1828384	Yes, listed in UGC Care list/Scopus/Web of Science	
107	Spectrophotometric UV-Visible Method for Quantitative Estimation of Sulfacetamide Sodium in Pure Form in Parallel with the Pharmaceutical Dosage Forms.	B. Parthasaradhi Naidu, Bandi Ramachandra, Poojith Nuthalapati & N.Venkatasubba Naidu.	Department of Chemistry	International Journal of Research and Analytical Reviews,	2020	E-ISSN 2348-1269, P-ISSN 2349-5138	www.ijrar.org	Volume 7, Issue 4, November 2020. Impact Factor:xxx.	YES
108	Analytical Method Validation Report for Quantitative Estimation of Diflubenzuron by HPLC Method.	N. SarathBabu, B. Ramachandra, N. Venkatasubba Naidu.	Department of Chemistry	International Journal of Science and Research,	2020	ISSN: 2319-7064.	https://www.ijser.org/researchpaper/ANALYTICAL-METHOD-VALIDATION-REPORT-FOR-QUANTITATIVE-ESTIMATION-OF-AMETOCTACTRADIN-BY-HPLC-METHOD.pdf	Volume 9 Issue 5, May 2020. Research Gate Impact Factor (2018): 0.28, SJIF (2019): 7.583.	YES
109	Synthesis of amide-linked benzazolyl isoxazoles adopting green methods and evaluation as antimicrobials	Jyothi S, Sreenivasulu T, Yamini G, Padmavathi V, Padmaja A	Chemistry	J Heterocyclic Chem., 57 (4), 1-11 (2020)	2020	1943-5193	https://onlinelibrary.wiley.com/journal/19435193	https://onlinelibrary.wiley.com/doi/10.1002/jhet.3916	Scopus Web of science
110	Synthesis and bioassay of azolyl benzothiazine carboxamides	P. Siva Sankar, G. Sravya, T. Rajeswari, V. Padmavathi	Chemistry	AIP Conference Proceedings 2280, 040042 -2020	2020	0094243X, 15517616.	https://aip.scitation.org/journal/aip	https://aip.scitation.org/doi/abs/10.1063/5.0018632	Scopus Web of science
111	Synthesis of carboxamide and sulfonyl carboxamide linked azoles under green conditions	G. Lakshmi Teja, T. Rekha, G. Sravya, V. Padmavathi	Chemistry	AIP Conference Proceedings 2280, 040050 -2020	2020	0094243X, 15517616.	https://aip.scitation.org/journal/aip	DOI: 10.1063/5.0018630	Scopus Web of science
112	Synthesis of heteroaryl urea derivatives as antimicrobial agents	K. Narendra Babu, G. Sravya, N. Hussain Basha, Grigory V. Zyryanov, V. Padmavathi	Chemistry	AIP Conference Proceedings 2280, 040004 -2020	2020	0094243X, 15517616.	https://aip.scitation.org/journal/aip	https://aip.scitation.org/doi/abs/10.1063/5.0018631	Scopus Web of science
113	Synthesis, characterization and antioxidant activity of bis (arylsulfonylmethyl / arylaminosulfonylmethylazolyl) pyridines	Anil Kumar G, Madhu Sekhar M, Padmavathi V, Padmaja A	Chemistry	J. Heterocyclic Chem., Vol 57, P 4164-4174 - 2020	2020	1943-5193	https://onlinelibrary.wiley.com/journal/19435193	https://onlinelibrary.wiley.com/doi/abs/10.1002/jhet.4123	Scopus Web of science

114	Studies on Interactions of 5,6-Diaryl-3-(Quinolin-2-yl)-1,2,4-Triazines with Arynes: A TM-Free OneStep Approach to 2-(3,4-Diaryloquinolin-1-yl)Quinolines	Sravya G, Albert F, S. Kopchuk, S. Starnoskaya, K. Shtaitz, P. Krinochkin, B. Gorbunov, Grigory V Padmavathi N. Chupakhin	Chemistry	Polycyclic Aromatic Compounds https://doi.org/10.1080/10406638.2020.1823858	2020	1040-6638. (print): 1026-7743.(online)	https://www.tandfonline.com/journals/gpol20	https://www.tandfonline.com/doi/full/10.1080/10406638.2020.1823858	Scopus Web of science
115	Nano CuO–Ag-catalyzed synthesis of some novel pyrano [2, 3-d] pyrimidine derivatives and evaluation of their bioactivity	Poola Sreelakshmi, Shaik Mahammad, Sudileti Murali, Yakkate Subbarao, Nalluri Vedasree, Chippada Apparao, Cirandur Suresh Reddy	Chemistry	Journal of the Chinese Chemical Society	2020	2192-6549	https://onlinelibrary.wiley.com/journal/21926549	https://doi.org/10.1002/jccs.201900256	UGC Care list &Scopus
116	A meglumine catalyst–based synthesis, molecular docking, and antioxidant studies of dihydropyrano [3, 2-b] chromenedione derivatives	G. Sravya, G. Suresh, Grigory V Zyryanov, A. Balakrishna, K. Madhu Kumar Reddy, C. Suresh Reddy, C. Venkataramaiah, W. Rajendra, N. Bakthavatchala Reddy	Chemistry	Journal of Heterocyclic Chemistry	2020	0022-152X	https://onlinelibrary.wiley.com/journal/19435193	https://doi.org/10.1002/jhet.3786	UGC Care list &Scopus
117	Nano silver particles catalyzed synthesis, molecular docking and bioactivity of α -thiazolylaminomethylene bisphosphonates	Sreelakshmi Poola, Mohan Gundluru, Maheshwara Reddy Nadiveedhi, Madhusudhana Saddala, Prasada Rao P T S R K, and Suresh Reddy Cirandur	Chemistry	Phosphorus, Sulfur, and Silicon and the Related Elements	2020	1563-5325	https://www.tandfonline.com/toc/gpss20/current	https://doi.org/10.1080/10426507.2019.1700413	UGC Care list &Scopus
118	Synthesis of New 4-Chloro-6-Methylpyrimidin-2-yl-Aminophosphonates as Potential DU145 and A549 Cancer Cell Inhibitors	Gajjala Raghavendra Reddy, Chinta Raveendra Reddy, Gopireddy Venkata Subba Reddy, Pasupuleti Visweswara Rao, Meenakshisundaram Swaminathan Balam Satheeh Krishna, Cirandur Suresh Reddy	Chemistry	Letters in Drug Design and Discovery	2020	1875-628X	https://benthamscience.com/journals/letters-in-drug-design-and-discovery/	https://doi.org/10.2174/15701808156666190329223207	UGC Care list &Scopus
119	Green synthesis of diethyl ((2-iodo-4-(trifluoromethyl)phenyl) amino)(aryl) methyl phosphonates as potent α -glucosidase inhibitors	Shaik Mahammad Sadik, Nadiveedhi Maheshwara Reddy, Gundluru Mohan, Poola Sreelakshmi, Allagadda Rajasekhar, Chippada Appa Rao, Cirandur Suresh Reddy	Chemistry	Synthetic Communications	2020	1532-2432	https://www.tandfonline.com/toc/lsyc20/current	https://doi.org/10.1080/00397911.2019.1709208	UGC Care list &Scopus
120	Green one-pot synthesis of N-bisphosphonates as antimicrobial and antioxidant agents	Tellamekala Sreekanth, Gundluru Mohan, Sudileti Murali, Sarva Santhisudha, Putta Chenna Rohini Kumar, Cirandur Suresh Reddy	Chemistry	Monatshefte für Chemie-Chemical Monthly	2020	1434-4475	https://www.springer.com/journal/706	https://doi.org/10.1007/s00706-020-02551-3	UGC Care list &Scopus
121	Design and synthesis of diethyl(substituted 2-benzylbenzofuran-3-yl)phosphonates as antioxidant and antimicrobial agents	Gundluru Mohan, Sarva Santhisudha, Sudileti Murali, Tellamekala Sreekanth, Yakkate Subba Rao, Nemallapudi Bakthavatchala Reddy and Cirandur Suresh Reddy	Chemistry	Journal of Heterocyclic Chemistry	2020	0022-152X	https://onlinelibrary.wiley.com/journal/19435193	https://doi.org/10.1007/s11094-020-02205-y	UGC Care list &Scopus

122	Green synthesis, antibacterial, antiviral and molecular docking studies of α -aminophosphonates	Sreelakshmi Poola, Saichaitanya Nagaripati, Sreekanth Tellamekala, Venkataramaiah Chintna, Peddanna Kotha, Jayavardhana Rao Yagani, Narasimha Golla and Suresh Reddy Cirandur	Chemistry	Synthetic Communications	2020	1532-2432	https://www.tandfonline.com/doi/abs/10.1080/00397911.2020.1753079	https://doi.org/10.1080/00397911.2020.1753079	UGC Care list &Scopus
123	Green Synthesis of 1-Aryl-2, 3, 4, 9-Tetrahydro-1 H-B-Carbolines using Fe (Iii)-Montmorillonite and Study of their Antimicrobial Activity	Gajjala Raghavendra Reddy, Chinta Raveendra Reddy, Gopireddy Venkata Subba Reddy, Pasupuleti Visweswara Rao, Poola Sreelakshmi, Balam Satheesh Krishna and Cirandur Suresh Reddy	Chemistry	Pharmaceutical Chemistry Journal	2020	1573-9031	https://www.springer.com/journal/11094	https://doi.org/10.1007/s11094-020-02205-y	UGC Care list &Scopus
124	Visible-Light Promoted Photocatalyst and Additive-Free Intermolecular Trifluoromethyl-Thio (Seleno) cyanation of Alkenes	Maheshwara Reddy Nadiveedhi, Suresh Reddy Cirandur and Srirama Murthy Akondi	Chemistry	RSC Green Chemistry	2020	1463-9270	https://www.rsc.org/journals-books-databases/about-journals/green-chemistry	https://doi.org/10.1039/d0gc01726d	UGC Care list &Scopus
125	Green One-pot synthesis of N-Bisphosphonates as Antimicrobial and Antioxidant Agents,	Tellamekala Sreekanth, Gundluru Mohan, Sudileti Murali, Sarva Santhisudha, Putta Chenna Rohini Kumar, Cirandur Suresh Reddy	Chemistry	Monatshefte für Chemie - Chemical Monthly	2020	1434-4475	https://www.springer.com/journal/706	https://doi.org/10.1007/s00706-020-02551-3	UGC Care list &Scopus
126	Synthesis of New 4-Chloro-6-Methylpyrimidin-2-yl-Aminophosphonates as Potential DU145 and A549 Cancer Cell Inhibitors,	Gajjala Raghavendra Reddy, Chinta Raveendra Reddy, Gopireddy Venkata Subba Reddy, Pasupuleti Visweswara Rao, Meenakshisundaram Swaminathan Balam Satheeh Krishna, Cirandur Suresh Reddy	Chemistry	Letters in Drug Design and Discovery	2020	1875-628X	https://benthamscience.com/journals/letters-in-drug-design-and-discovery/	https://doi.org/10.2174/15701808156666190329223207	UGC Care list &Scopus
127	Design and Synthesis of Diethyl(substituted 2-benzylbenzofuran-3-yl)phosphonates as Antioxidant and Antimicrobial Agents,	Gundluru Mohan,Sarva Santhisudha, Sudileti Murali, Tellamekala Sreekanth, Yakkate Subba Rao, Nemallapudi Bakthavatchala Reddy and Cirandur Suresh Reddy	Chemistry	Journal of Heterocyclic Chemistry	2020	0022-152X	https://onlinelibrary.wiley.com	https://doi.org/10.1002/jhet.3877	UGC Care list &Scopus
128	Nano silver particles catalyzed synthesis,molecular docking and bioactivity of α -thiazolyl aminomethylene bisphosphonates	Sreelakshmi Poola, Mohan Gundluru, Maheshwara Reddy Nadiveedhi, Madhusudhana Saddala, Prasada Rao P T S R K, and Suresh Reddy Cirandur	Chemistry	Phosphorus, Sulfur, and Silicon and the Related Elements	2020	1563-5325	https://www.tandfonline.com/doi/abs/10.1080/10426507.2019.1700413	https://doi.org/10.1080/10426507.2019.1700413	UGC Care list &Scopus
129	Nano CuO–Ag-catalyzed synthesis of some novel pyrano[2,3-d] pyrimidine derivatives and evaluation of their bioactivity	Poola Sreelakshmi, Shaik Mahammad, Sudileti Murali, Yakkate Subbarao, Nalluri Vedasree, Chippada Apparao, Cirandur Suresh Reddy	Chemistry	Journal of the Chinese Chemical Society	2020	2192-6549	https://onlinelibrary.wiley.com/journal/21926549	https://doi.org/10.1002/jccs.201900256	UGC Care list &Scopus

130	Excellency of pyrimidinyl moieties containing α -aminophosphonates overbenzthiazolyl moieties for thermal and structural stability of stem bromelain,	Gundluru Mohan, Sumit Kumar, Murali Sudileti, Chadive Sridevi, Pannuru Venkatesu andCirandur Suresh Reddy	Chemistry	International Journal of Biological Macromolecules	2020	1879-0003	https://www.sciencedirect.com/journal/international-journal-of-biological-macromolecules	https://doi.org/10.1016/j.ijbiomac.2020.10.065	UGC Care list &Scopus
131	Synthesis of amide-linked benzazolyl isoxazoles adopting green methods and evaluation as antimicrobials	Jyothi S, Sreenivasulu T, Yamini G, Padmavathi V, Padmaja A	Chemistry	J Heterocyclic Chem., 57 (4), 1–11 (2020)	2020	1943-5193	https://onlinelibrary.wiley.com/journal/19435193	https://onlinelibrary.wiley.com/doi/10.1002/jhet.3916	Scopus Web of science
132	Synthesis, characterization and antioxidant activity of heteroaryl activated olefins	S. Jyothi K. Narendra Babu G Sravaya GV Zyryanov A Padmaja	Chemistry	AIP Conference Proceedings 2280, 040020 -2020	2020	0094243X, 15517616.	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/abs/10.1063/5.0018632	Scopus Web of science
133	Ultrasound promoted synthesis of pyrazolyl/isoxazolyl oxadiazoles as antimicrobials	G Yamini G sravaya Gv Zyryanov A Padmaja	Chemistry	AIP Conference Proceedings 2280, 040054 -2020	2020	0094243X, 15517616.	https://aip.scitation.org/journal/apc	DOI: 10.1063/5.0018630	Scopus Web of science
134	Synthesis, characterization and antioxidant activity of bis (arylsulfonylmethyl / arylaminosulfonylmethylazolyl) pyridines	Anil Kumar G, Madhu Sekhar M, Padmavathi V, Padmaja A	Chemistry	J. Heterocyclic Chem., 57, 4164-4174 -2020	2020	1943-5193	https://onlinelibrary.wiley.com/journal/19435193	https://onlinelibrary.wiley.com/doi/abs/10.1002/jhet.4123	Scopus Web of science
135	Solute-solvent interactions of binary liquid mixtures containing phenetole with isomeric cresols through physicochemical properties and ATR FT-IR spectral studies	Prof. Y.V. Rami Reddy	Chemistry	Journal of Chemical Data Collections 26(2020) 1-14.	2020	2405-8300	DOI :10.1016/J.CDC.2020.100364	DOI :10.1016/J.CDC.2020.100364	Yes
136	Green Synthesis of Silver Nanoparticles by Using SansevieriaRoxburghiana, Their Characterization and Antibacterial Activity	Prof. Y.V. Rami Reddy	Chemistry	Journal of Inorganic and Organometallic Polymers and Materials 30(2020).	2020	2349-5138	https://doi.org/10.1007/s10904-020-01567-w	https://doi.org/10.1007/s10904-020-01567-w	Yes
137	Green synthesis of Lawsonia inermis-mediated zinc ferrite nanoparticles for magnetic studies and anticancer activity against breast cancer (MCF-7) cell lines	Prof. Y.V. Rami Reddy	Chemistry	Journal of Materials Science: Materials in Electronics (2020) 31:8589–8596	2020	0957-4522 1573-482X	https://doi.org/10.1007/s10854-020-03394-8	https://doi.org/10.1007/s10854-020-03394-8	Yes

138	Green biosynthesis of ZnO nano materials and their antibacterial activity by using moringa oleifera root aqueous extract	Prof. Y.V. Rami Reddy	Chemistry	SN applied sciences (2020)2-1424.	2020	2523-3971 2523-3963	https://doi.org/10.1007/s42452-020-2945-3	https://doi.org/10.1007/s42452-020-2945-3	Yes
139	Immobilization of platinum cobalt and platinum-nickel bimetallic nanoparticles on pomegranate peel extract-treated reduced graphene oxide as electrocatalysts, for oxygen reduction reaction,	B.Sravani, P.Raghavendra, Y.ChandraSekhar, Y.VeeraManohara Reddy, K.Venkateswarlu, R.Sivasubramanian, G.Madhavi, L.S.Sarma	Chemistry	Int. J. Hydrog. Energy	2020	0360-3199	https://www.journals.elsevier.com/international-journal-of-hydrogen-energy	https://www.sciencedirect.com/science/article/abs/pii/S0360319919308626	Scopus
140	Effect of temperature, nature of anion and alkyl chain length on the volumetric and acoustic properties of ionic liquid [C4C1im][MeSO4] with alkyl nitriles.	P Bhanuprakash, R Prathibha, Ramesh L Gardas, K Sivakumar, NVV Jyothi	Chemistry	Journal of Molecular Liquids	2020	0167-7322	https://www.sciencedirect.com/science/article/abs/pii/S0167732219341728	DOI: 10.1016/j.molliq.2020.112507	Yes, listed in UGC Care list/Scopus/Web of Science
141	Insights into non-ideal behaviour of benzyl alcohol with (C2-C4) carboxylic acids through volumetric, ultrasonic and ATR-FTIR spectroscopic studies.	P Bhanuprakash, Ramesh L Gardas, R Prathibha, K Sivakumar, NVV Jyothi	Chemistry	Physics and chemistry of liquids	2020	1029-0451	https://www.tandfonline.com/doi/full/10.1080/00319104.2020.1808654	https://doi.org/10.1080/00319104.2020.1808654	Yes, listed in UGC Care list/Scopus/Web of Science
142	Multiple molecular targets mediated antioxidant activity, molecular docking, ADMET, QSAR and bioactivity studies of halo substituted urea derivatives of α -methyl-L-DOPA	Nagalakshamma Vadabingi, Vijaya Kumar Reddy Avula, Grigory V. Zyryanov, Swetha Vallela, Jaya Shree Anireddy, Visweswara Rao Pasupuleti, Venkataswamy Mallepoguf, Naga Raju Chamarthig, Venkata Chalapathi Ponne	Chemistry	Bioinorganic Chemistry	2020	0045-2068	https://www.sciencedirect.com/science/article/abs/pii/S0045206820300614	https://doi.org/10.1016/j.bioorg.2020.103708	UGC Care list & Scopus
143	Design, Synthesis, anti-tobacco mosaic viral and molecule docking simulations of urea/thiourea derivatives of 2-(piperazine-1-yl)-pyrimidine and 1-(4-Fluoro/4-Chlorophenyl)-piperazine and 1-(4-Chlorophenyl)-piperazine-A study	Vadabingi Nagalakshamma, Mallepogu Venkataswamy, Pasala Chiranjeevi, Ammineni Uma Maheswari, Kedam Thyagaraju, Chamarthi Nagaraju, Ponne V. Chalapathi	Chemistry	Bioinorganic Chemistry	2020	0045-2068	https://www.sciencedirect.com/science/article/abs/pii/S004520682031381X?via%3Dihub	https://doi.org/10.1016/j.bioorg.2020.104084	UGC Care list & Scopus

144	Synthesis, spectral characterization, antimicrobial activity and docking studies against DNA Gyrase-A of new-4-chloro-3-nitrobenzene sulfonamide derivatives	K. Pushpa Kumar , Reddi Mohan Naidu Kalla, M. Varalakshmi , Ch. Venkataramaiah , K. Swetha Kumari , Jayakumar Kannali, D. Venkatramana Reddy and C. Nagarajua	Chemistry	Organic Communications	2020	1307-6175	https://www.acgpubs.org/OC/2017/Volume%2010/Issue%201/25-OC-1705-023.pdf	http://doi.org/10.25135/acg.oc.90.20.11.1858	UGC Care list & Scopus
145	Nano silver particles catalyzed synthesis, molecular docking and bioactivity of α -thiazolylaminomethylene bisphosphonates	Sreelakshmi Poola, Mohan Gundluru, Maheshwara Reddy Nadiveedhi, Madhusudhana Saddala, Prasada Rao P T S R K, and Suresh Reddy Cirandur	Chemistry (Guest Faculty)	Phosphorus, Sulfur, and Silicon and the Related Elements	2020	1563-5325	https://www.tandfonline.com/oc/gpss20/current	https://doi.org/10.1080/10426507.2019.1700413	UGC Care list & Scopus
146	Green synthesis of diethyl ((2-iodo-4-(trifluoromethyl) phenyl) amino)(aryl) methyl phosphonates as potent α -glucosidase inhibitors	Shaik Mahammad Sadik, Nadiveedhi Maheshwara Reddy, Gundluru Mohan, Poola Sreelakshmi, Allagadda Rajasekhar, Chippada Appa Rao, Cirandur Suresh Reddy	Chemistry (Guest Faculty)	Synthetic Communications	2020	1532-2432	https://www.tandfonline.com/oc/lsyc20/current	https://doi.org/10.1080/00397911.2019.1709208	UGC Care list & Scopus
147	Green one-pot synthesis of N-bisphosphonates as antimicrobial and antioxidant agents	Tellamekala Sreekanth, Gundluru Mohan, Sudileti Murali, Sarva Santhisudha, Putta Chenna Rohini Kumar, Cirandur Suresh Reddy	Chemistry (Guest Faculty)	Monatshefte für Chemie-Chemical Monthly	2020	1434-4475	https://www.springer.com/journal/706	https://doi.org/10.1007/s00706-020-02551-3	UGC Care list & Scopus
148	Design and synthesis of diethyl(substituted 2-benzylbenzofuran-3-yl)phosphonates as antioxidant and antimicrobial agents	Gundluru Mohan, Sarva Santhisudha, Sudileti Murali, Tellamekala Sreekanth, Yakkate Subba Rao, Nemallapudi Bakthavatchala Reddy and Cirandur Suresh Reddy	Chemistry (Guest Faculty)	Journal of Heterocyclic Chemistry	2020	0022-152X	https://onlinelibrary.wiley.com/journal/19435193	https://doi.org/10.1007/s11094-020-02205-y	UGC Care list & Scopus
149	Green One-pot synthesis of N-Bisphosphonates as Antimicrobial and Antioxidant Agents,	Tellamekala Sreekanth, Gundluru Mohan, Sudileti Murali, Sarva Santhisudha, Putta Chenna Rohini Kumar, Cirandur Suresh Reddy	Chemistry (Guest Faculty)	Monatshefte für Chemie - Chemical Monthly	2020	1434-4475	https://www.springer.com/journal/706	https://doi.org/10.1007/s00706-020-02551-3	UGC Care list & Scopus
150	Design and Synthesis of Diethyl(substituted 2-benzylbenzofuran-3-yl)phosphonates as Antioxidant and Antimicrobial Agents,	Gundluru Mohan, Sarva Santhisudha, Sudileti Murali, Tellamekala Sreekanth, Yakkate Subba Rao, Nemallapudi Bakthavatchala Reddy and Cirandur Suresh Reddy	Chemistry (Guest Faculty)	Journal of Heterocyclic Chemistry	2020	0022-152X	https://onlinelibrary.wiley.com	https://doi.org/10.1002/jhet.3877	UGC Care list & Scopus
151	Nano silver particles catalyzed synthesis, molecular docking and bioactivity of α -thiazolyl aminomethylene bisphosphonates	Sreelakshmi Poola, Mohan Gundluru, Maheshwara Reddy Nadiveedhi, Madhusudhana Saddala, Prasada Rao P T S R K, and Suresh Reddy Cirandur	Chemistry (Guest Faculty)	Phosphorus, Sulfur, and Silicon and the Related Elements	2020	1563-5325	https://www.tandfonline.com/oc/gpss20/current	https://doi.org/10.1080/10426507.2019.1700413	UGC Care list & Scopus

152	Excellency of pyrimidinyl moieties containing α -aminophosphonates overbenzthiazolyl moieties for thermal and structural stability of stem bromelain,	Gundluru Mohan, Sumit Kumar, Murali Sudileti, Chadive Sridevi, Pannuru Venkatesu and Cirandur Suresh Reddy	Chemistry (Guest Faculty)	International Journal of Biological Macromolecules	2020	1879-0003	https://www.sciencedirect.com/journal/international-journal-of-biological-macromolecules	https://doi.org/10.1016/j.ijbiomac.2020.10.065	UGC Care list & Scopus
153	Effect of temperature, nature of anion and alkyl chain length on the volumetric and acoustic properties of ionic liquid [C4Clm] [MeSO4] with alkyl nitriles	P. Bhanuprakash, R. Prathibha, Ramesh L. Gardas, K. Sivakumar, N.V.V. Jyothi	Chemistry	Journal of Molecular Liquids	2020	0167-7322	https://www.sciencedirect.com/science/article/abs/pii/S0167732219341728	https://doi.org/10.1016/j.molliq.2020.112507	UGC Care list & Scopus
154	Excess thermodynamic properties and FTIR studies of binary of 1,3-dichlorobenzene with alkyl acetates (C1-C5) at different temperatures	R. Raju, S. Ravikumar, R. Gerald Arokiaraj, S. Karlapudi, K. Sivakumar, V. Pandiyana	Chemistry	Chemical Data Collections	2020	2405-8300	https://www.sciencedirect.com/science/article/abs/pii/S240583002030210X	https://doi.org/10.1016/j.cdc.2020.100504	UGC Care list & Scopus
155	Effect of temperature and position of OH group in isomeric butanediols in intermolecular interactions with 2-chloroaniline: A thermodynamic, DFT and molecular dynamics approach.	DN Kenie, MC Sekhar, M Raveendra, K Sivakumar.	Chemistry	Journal of Molecular Liquids	2020	0167-7322	https://www.sciencedirect.com/journal/journal-of-molecular-liquids	https://doi.org/10.1016/j.molliq.2019.111796	UGC Care list & Scopus
156	Role of chain length in molecular interactions between monoethanolamine and 2-alkoxyalkanols at various temperatures.	R Rajalakshmi, S Ravikumar, K Sivakumar, M Raveendra, V Pandiyan.	Chemistry	Chemical Data Collections	2020	2405-8300	https://www.sciencedirect.com/journal/chemical-data-collections	https://doi.org/10.1016/j.cdc.2020.100561	UGC Care list & Scopus
157	Solute-Solvent interactions of binary liquid mixtures containing Phenetole with isomeric cresols through Physicochemical properties and ATR-FT IR Spectral studies.	O. Audisheshaiah, M. Raveendra, M. Veerananayana Reddy, E. Sarala & Y.V. Rami Reddy.	Chemistry	Chemical Data Collections	2020	2405-8300	https://www.sciencedirect.com/journal/chemical-data-collections	https://doi.org/10.1016/j.cdc.2020.100364	UGC Care list & Scopus
158	Micro-pollutants in surface water: Impacts on the aquatic environment and treatment technologies	T.Damodharam, N. Manoj Kumar, M. ChaithanyaSudha and SunitaVarjani	Environmental Sciences	Current Developments in Biotechnology and Bioengineering	2020	978-0-12-819594-9	https://www.sciencedirect.com/science/article/pii/B9780128195949000036	https://doi.org/10.1016/B978-0-12-819594-9.00003-6	Elsevier
159	Impact of Population Growth on the Environment. A Study on Anantapur District, Andhra Pradesh.	T. Damodharam and V.Veerannachari	Environmental Sciences	International Journal of Research and Analytical Reviews	2020	2348-1269	www.ijrar.org	http://www.ijrar.org/papers/IJRAR19S1100	UGC Care list

160	Rainfall Characteristics, Distribution of Temperature and Wind Velocity of Chittoor Municipal Corporation, Andhra Pradesh	P. Muralidhar* & Dr.M. Reddi Bhaskara Reddy	Geography	Journal of Information and Computational Science	2020	ISSN: 1548-7741	www.joics.org	ics-2499.pdf (joics.org)	UGC Approved Journal-Group 2
161	Forest resources and wild life of Madanapalli taluk In chittoor district, andhra pradesh	Dr.M. Reddi Bhaskara Reddy & Dr. K. Bhupal	Geography	Journal of Information and Computational Science	2020	ISSN: 1548-7741	www.joics.org	ics-4020.pdf (joics.org)	UGC Approved Journal-Group 2
162	Impact of Drought on rural livelihoods in Drought-prone Chittoor district, Andhra Pradesh India	Dr.M. Reddi Bhaskara Reddy & Dr. K. Bhupal	Geography	Journal of Information and Computational Science	2020	ISSN: 1548-7741	www.joics.org	JOICS - 4236.pdf - Google Drive	UGC Approved Journal-Group 2
163	Surface Water Resources in the Swarnamukhi river Basin, Chittoor district, Andhra Pradesh, India	Dr.M. Reddi Bhaskara Reddy & Dr. K. Bhupal	Geography	GIS Science Journal	2020	ISSN NO : 1869-9391	www.gisscience.net	129-GSJ2629.pdf - Google Drive	UGC Approved Journal-Group 2
164	Trends and patterns in sex Ratio of India	Y.sujatha T.Chandra sekharaiiah	Geography	PARISHODH JOURNAL	2020	ISSN NO 2347-6648	www.parishodpu.com	86-p-march-1063.pdf (parishodhpu.com)	UGC Approved
165	Patterns of Communicating: A case study of Tirupati Pilgrim City	Y.sujatha T.Chandra sekharaiiah	Geography	PARISHODH JOURNAL	2020	ISSN NO 2347-6648	www.parishodpu.com	Offline	UGC Approved
166	RISE IN SEX RATIO AT BIRTH: India s missing women still a global concern	Y.sujatha T.Chandra sekharaiiah	Geography	International journal of psychological research	2020	ISSN NO 2320-6381	https://revisitas.usb.edu.co/index.php/IJPR/index	Offline	UGC Approved
167	Assessment of waterquality in Banaganapalli, Kurnool district of Andhra Pradesh,	D. Naresh Kumar, T. Madhu and S. Ramanaiah.	Geology	India. Indian Ground Water	2020		https://www.academia.edu/	https://www.academia.edu/43235012/Assessment_of_water_quality_in_Banaganapalli_Kurnool_district_of_Andhra_pradesh_India	UGC CARE-2
168	Assessing the Feasibility of Integrating Sludge into Clay Brick for Brick Manufacturing	D. Naresh Kumar, T. Madhu, G. Rajeev, and E. Chaitanya Reddy	Geology	NICMAR-Journal of Construction Management	2020	0970-3675	https://www.nicmar.ac.in/	https://www.researchgate.net/publication/348786145_Assessing_the_feasibility_of_Integrating_sludge_into_clay_brick_for_brick_manufacturing	UGC CARE
169	Statistical and spatial pattern of soil features	D.Naresh kumar, T.Madhu, M.Rajasekhar, T.Venkateswara Rao	Geology	I-manager journal	2020	Vol7, No 1	https://imanagerpublications.com/	https://www.proquest.com/openview/40761615b23560a63528b867ff905a25/1?pq-origsite=gscholar&cbl=2042732	UGC CARE

170	An Experimental Study on Domestic, Industrial Sludge Integrtes into clay Brick for Using in Buildig Brick Fabrication	D.Naresh kumar, T.Madhu, G.Sanjeev Kumar, E.Chaitaya reddy, K.Venkatesh	Geology	ICCT	2020	2457-0826	https://mantechpublications.com/admin/index.php/JoCACT	https://www.researchgate.net/publication/348786145_Assessing_the_feasibility_of_Integrating_sludge_into_clay_brick_for_brick_manufacturing	UGC CARE
171	Integrated Socioeconomic And Geospatial Attributes To Distinguish Infrastructure Quandaries In Medchal Mandal , India	D.Naresh kumar , T.Madhu	Geology	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/	https://www.xajzkjdx.cn/gallery/10-aug2020.pdf	SCOPUS
172	Epidemiological Correlates of Hypertension among Adolescent Girls.	Prof. R. K.Anuradha Deepika Anand	Home Science	International Journal of Home Science	February, 2020	2395-7476	Home Science Journal International Journal of Home Science	6-1-35-703.pdf (homesciencejournal.com)	Index Copernicus
173	Impact of Health and Nutrition Education Programmes on Nutritional Status and Dietary Pattern of Adolescent Girls.	R. K. Anuradha and Deepika Anand	Home Science	International Journal of Research and Development	February,	2455-7838	https://www.google.com/search		Google scholar
174	Irradiation of mushrooms and its impact on bioactive components	Dr. Kalyani Bandi , Dr. Manjula Kola	Home Science	Annals. Food Science and Technology	2020	2065-2828	http://www.afst.valahia.ro/	http://www.afst.valahia.ro/images/documente/2020/issue_2/I.3_Bandi.pdf	Google Scholar, UGC Care list
175	Osmotic dehydration of pineapple by applying thin layer drying kinetics	Manjula.K, Kalyani. B and Jhansi. D.	Home Science	International journal of multidisciplinary educational research	2020	2277-7881	www.ijmer.in	www.ijmer.in	Google Scholar, UGC Care list
176	Post harvest processing of irradiation on quality parameters of Mushrooms	Manjula. K	Home Science	Journal of Research, ANGRAU	2020	0970-0226	https://www.cabdirect.org/cabdirect/abstract/20203471779	www.jorangrau.org	Google Scholar, UGC Care list
177	Reproductive health in pre and post menopausal women: A special focus on migrants	Dr. K.V. Sucharitha	Home Science	International Journal of Research	July, 2020	Reproductive health in pre and post menopausal women - IP ... https://www.jnmhs.com > article-details	https://www.researchgate.net/publication/343676578_Reproductive_health_in_pre_and_post_menopausal_women_A_special_focus_on_migrants	http://iponlinejournal.com/	UGC Approved
178	Millets-Review on Nutritional profiles and health benefits	Dr. K.V. Sucharitha	Home Science	International Journal of Scientific research	June, 2020	2277-8179	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/	https://www.openaccessjournal.com/article-file/2020101542165907368914234.pdf	DOI: 10.24327/IJSR
179	An overview of balanced diet on Covid-19.	K.V. Sucharitha	HOME SCIENCE	Journal of Information and Computational Science	2020 Volume 13, Issue 10, pp 7-13	1548-7741	http://www.joics.org/	http://joics.net/images/full_pdf/1601795074_S708.pdf	UGC Approved
180	Effect of Calcium of Lactose free millet milk on growth and development of Albino Weanling rats	K.V. Sucharitha	HOME SCIENCE	International Journal of Advanced Science and Technology	2020 Volume 29, No 3, pp 15144-15149,	2207-6360	http://www.sersc.org/journals/index.php/IJAST	http://www.sersc.org/journals/index.php/IJAST/article/view/32252	UGC Approved

181	Impact of Parenting Styles adopted by mother's on Academic achievement of elementary school children.	Dr. B. Swaroopa Rani	Home Science	Pharma Innovation International Journal,	Dec, 2020	ISSN-2277-7695.	https://www.thepharmajournal.com/about	https://www.thepharmajournal.com/archives/?year=2020&vol=9&issue=12&ArticleId=5436	Google scholar
182	Layam Anitha	Bioalgalization—A Novel Approach for Soil Amendment to Improve Fertility In Advances in Computational and Bio-Engineering. CBE 2019. Learning and Analytics in Intelligent Systems, vol 15	Home Science		2020	978-3-030-46938-2		Springer, Cham. https://doi.org/10.1007/978-3-030-46939-9_49	Yes
183	Irradiation of mushrooms and its impact on bioactive components	Dr. Kalyani Bandi , Dr. Manjula Kola	Home Science	Annals. Food Science and Technology	2020	2065-2828	http://www.afst.valahia.ro/	http://www.afst.valahia.ro/images/documente/2020/issue_2/I.3_Bandi.pdf	UGC Approved
184	Osmotic dehydration of pineapple by applying thin layer drying kinetics	Manjula.K, Kalyani. B and Jhansi. D.	Home Science	International journal of multidisciplinary educational research	2020	2277-7881	www.ijmer.in	www.ijmer.in	UGC Approved
185	Post harvest processing of irradiation on quality parameters of Mushrooms	B.Kalyani & Manjula. K	Home Science	Journal of Research, ANGRAU	2020	0970-0226	https://www.cabdirect.org/cabdirect/abstract/20203471779	Vol- 48(2)-April-June,2020 – Jorangrau	Google Scholar, UGC Care list
186	A study on adulterants of milk of selected coastal districts of Andhra Pradesh	LayamAnitha, Gannavarapu Sai Bramari, Kalla Appala Naidu	Home Science	Journal of Bioinnovation	2020	2277-8330	https://www.jbino.com/	https://doi.org/10.46344/JBINO.2020.v09i06.27	UGC Approved
187	Mass transfer analysis of two-phase flow in a suspension of microorganisms	MamthaUpadhya K. Ramesh Babu P. Durgaprasad S. Vijayakumar Varma	Mathematics Mathematics	Archives of thermodynamics	Jan-20	1231-0956	https://www.imp.gda.pl/archives-of-thermodynamics/	http://dx.doi.org/10.24425/ather.2020.132954	Scopus
188	Radiation Adsorption and Viscous –Dissipation on MHD flow of casson fluid over a Vertical plate filled with porous Layers	SannuVekateswarlu S. Vijayakumar Varma V M S S Kiran Kumar R P. Durgaprasad	Mathematics Mathematics	Diffusion Foundations	Nov-20	2296-3642	https://www.scilit.net/journal/1280498	https://doi.org/10.4028/www.scientific.net/DF.11.43	SCI
189	MHD flow of MoS 2 and MgO water-based Nanofluid through porous Medium over a Stretching surface with cattaneo- christovheat flux model and convective boundary condition	SannuVenkateswarlu S. Vijayakumar Varma P. Durgaprasad	Mathematics	International Journal of Ambient engineering	Jan-20	0143-0750	https://www.tandfonline.com/toc/taen20/current	http://dx.doi.org/10.1080/01430750.2020.1785939	Scopus
190	Three-dimensional conducting flow of radiative and chemically reactive Jeffrey fluid through porous medium over a stretching sheet with Soret and heat source/sink	Sure Geethan Kumar S. Vijayakumar Varma S. Suresh Kumar Raju K. Durga Prasad	Mathematics	Results in Engineering	May-20	2590-1230	https://www.journals.elsevier.com/results-in-engineering	http://dx.doi.org/10.1016/j.rinen.2020.100139	DOAJ, Scopus

191	Peristaltic pumping of Ellis fluid through a flexible tube with complete slip effects	R Saravana,SSreenadh,P Rajesh Kumar, V Ramesh Babu	Mathematics	Journal of Naval Architecture and Marine Engineering	22-12-2020	1813-8535	https://www.banglajol.info/index.php/JNAME	http://dx.doi.org/10.3329/jname.v17i2.49559	Scopus
192	Study of Non-Newtonian Blood Flow of Jeffrey Fluid in an Elastic Tube	S Sreenadh, B Sumalatha, ANS Srinivas	Mathematics	Journal of Applied Fluid Mechanics	01-11-2020	1735-3572	https://www.jafmonline.net/	http://dx.doi.org/10.1108/WJE-08-2021-0487	Scopus
193	Analysis of peristaltic flow of Vogels model of viscosity on Jeffery fluid flow in an annulus with partial slip	P Rajesh Kumar,SSreenadh,V Ramesh Babu,ANS Srinivas	Mathematics	AIP Conference Proceedings	28-07-2020	0094-243X	https://www.scimagojr.com/journalsearch.php?q=26916&tip=sid&clean=0	https://dx.doi.org/10.1063/5.0014665	Scopus
194	Mathematical Modelling of Engineering Problems	G Yasodhara,SSreenadh,Bsumalatha,ANS Srinivas	Mathematics	MIAR	Jun-20	2369-0739	https://miar.ub.edu/	https://www.iieta.org/Journals/MMEP	Scopus
195	Influence of Hall effects on peristaltic flow of a Carreau fluid in an asymmetric channel	N Maheshbabu, S Sreenadh	Mathematics	Journal of Mathematical and Computational Science	21-04-2020	1927-5307	https://www.scimagojr.com/journalsearch.php?q=21100944441&tip=sid&clean=0	http://dx.doi.org/10.28919/jmcs/4539	Scopus
196	Analysis of fluid flow and entropy generation of a MHD nanofluid through a vertical channel with deformable porous medium	VMK Uppuluri, S Sreenadh, GG Krishna	Mathematics	Nanoscience and Technology : An International Journal	2020	2572-4266	https://www.scimagojr.com/journalsearch.php?q=21100915267&tip=sid&clean=0	http://dx.doi.org/10.1615/NanoSciTechnolIntJ.2020034777	Scopus
197	Mhd peristaltic flow of a nanofluid in a constricted artery for a different shapes of nanosized particles	P Devaki,BVenkateswarulu,S Srinivas, S Sreenadh	Mathematics	Nonlinear Engineering	01-01-2020	2192-8010	https://www.scopus.com/sourceid/21100465416	http://dx.doi.org/10.1515/nleng-2017-0064	Scopus
198	Peristaltic transport of conducting Williamson fluid in a porous channel	B.Reddappa , A Parandhama, S Sreenadh	Mathematics	Journal of Mathematical and Computational Science	11-12-2020	10/1927-5307	https://www.scimagojr.com/journalsearch.php?q=21100944441&tip=sid&clean=0	http://dx.doi.org/10.28919/jmcs/4367	Scopus
199	Couette flow of conducting Jeffery fluid when the walls are lined with deformable porous material	G Sunil Babu,S Sr+D7:D12eenadh,G Gopi Krishna	Mathematics	Heat Transfer	04-02-2020	1528-8943	https://www.scimagojr.com/journalsearch.php?q=20379&tip=sid&clean=0	https://doi.org/10.1002/htj.21678	Scopus
200	MHD peristaltic flow of biviscosity fluid with Saffman slip condition at the wall	KannaSushma,SSreenadhS V Sailaja Kumari,P Lakshminarayana+D8:D14	Mathematics	International Conference on Mathematical Sciences and Applications	28-05-2020	0976-3248	http://www.iecmsa.org/	http://dx.doi.org/10.1063/5.0014563	UGC CARE LIST
201	Historical and current extent of occurrence of the Caracal Caracalcaracal (Schreber, 1776)(Mammalia: Carnivora: Felidae) in India	Dharmendra Khandal, Ishan Dhar, GoddillaViswanatha Reddy	Mathematics	Journal of Threatened Taxa	16-12-2020	0974-7907	https://threatenedtaxa.org/JoTT/index	https://doi.org/10.11609/jott.6477.12.16.17173-17193	Scopus
202	Spectrophotometric Detection of Mercury Using Lignosulphonic Stabilized Silver Nanoparticles (AgNP)	Amrita Thakur, G Reddy	Mathematics	Iranian Journal of Materials Science and Engineering	10-06-2020	2383-3882	http://ijmse.iust.ac.ir/	https://doi.org/10.22068/IJMSE.17.3.80	DOAJ

203	A Survey on Demonstrating Patterns of Apisdorsata Colonization in Sariska Tiger Reserve, Rajasthan	Gobindsagar Bhardwaj, GogulSelvi, Saket Agasti, Hemant Singh, Anand Kumar, GV Reddy	Mathematics	Indian Forester	06-08-2020	2251-6549	https://indianforester.co.in/index.php/indianforester	10.36808/if/2020/v246i8/154146	Scopus
204	Facial expression recognition in the wild, by fusion of deep learnt and hand-crafted features	G Viswanatha Reddy, CVR Dharma Savarni, Snehasis Mukherjee	Mathematics	Cognitive Systems Research	01-08-2020	0141-8140	https://www.sciencedirect.com/journal/cognitive-systems-research	https://doi.org/10.1016/j.cogsys.2020.03.002	Elsver Sci
205	Are shed hair genomes the most effective noninvasive resource for estimating relationships in the wild?	A Khan, K Patel, S Bhattacharjee, S Sharma, AN Chugani, K Sivaraman, Vinayak Hosawad, Yogesh Kumar Sahu, GV Reddy, Ramakrishna	Mathematics	Ecology and evolution	Jun-20	4583-4594	https://onlinelibrary.wiley.com/journal/20457758	https://doi.org/10.1002/ece3.6157	UGC CARE LIST
206	Community-Based Conservation of the Sambhar Salt Lake, Jaipur, India	S Kulshreshtha, GV Reddy, H Nangyal	Mathematics	Environmental Pollution, Biodiversity, and Sustainable Development	28-01-2020	9.78177E+12	https://doi.org/10.1201/9780429265013	https://www.taylorfrancis.com/chapters/edit/10.1201/9780429265013-10/community-based-conservation-sambhar-salt-lake-jaipur-india-kulshreshtha-reddy-nangyal	Google Book
207	Heat and mass transfer in MHD Casson nanofluid flow past a stretching sheet with thermophoresis and Brownian motion	A.C. Venkata Ramudu, K. Anantha Kumar N. Sandeep, V. Sugunamma	Mathematics	Heat Transfer – Asian Research	10-07-2020	2688-4542	https://www.scimagojr.com/journalsearch.php?q=20379&tip=sid&clean=0	https://doi.org/10.1002/htj.21865	Scopus
208	Physical aspects on MHD micropolar fluid flow past an exponentially stretching curved surface	K. AnanthaKumar, V.Sugunamma, N. Sandeep, S Sivaiah	Mathematics	Defect and Diffusion Forum	15-09-2020	1662-9507	https://www.scientific.net/DDF	http://dx.doi.org/10.4028/www.scientific.net/DDF.401.79	Scopus
209	ON HOMOMORPHISM OF VAGUE ORDERED GAMMA – NEAR RINGS”	D. Bharathi, K. Balakoteswararao, S. Ragamayi	Mathematics	International Journal of Innovative Science, Engineering & Technology	2020	2348-7968	https://www.ijiset.com/	https://ijiset.com/vol7/v7s2/IJIS ET_V7_I2_16.pdf	Scopus
210	ON VAGUE ORDERED GAMMA – NEAR RINGS	D. Bharathi, K. Balakoteswararao, S. Ragamayi	Mathematics	TEST Engineering & Management	2020	0193-4120	http://www.testmagazine.biz/	http://www.testmagazine.biz/index.php/testmagazine/article/view/4737/3957	Scopus
211	INTERSECTION GRAPH OF ZERO DIVISORS OF THE RING Z_n	Shaik Sajana, K. K. Srimitra, D. Bharathi	Mathematics	AIP Conference Proceedings	2020	ISBN NO. 978-0-7354-2005-2	https://aip.scitation.org/journal/ajpc	https://doi.org/10.1063/5.0014529	Crossref
212	GENERALIZED (s, t) – SEMIDERIVATIONS ON PRIME NEARRINGS	C. Gangi Reddy, D. Bharathi	Mathematics	AIP Conference Proceedings	2020	ISBN NO. 978-0-7354-2005-2	https://aip.scitation.org/journal/ajpc	https://doi.org/10.1063/5.0014548	Scopus
213	Classical pairs in Z_n	T.Chalapathi, Shaik Sajana and D. Bharathi	Mathematics	Notes on Number Theory and Discrete Mathematics	2020	1310-5132	https://nntdm.net/	DOI: 10.7546/nntdm.2020.26.1.59-69	Web of Science

214	Orthogonal Reverse Derivations and Symmetric Reverse Bi derivations of Semiprime Rings	B. Ramoorthy Reddy and C. Jaya Subba Reddy	Mathematics	Journal of Xi'an University of Architecture & Technology	2020	ISSN No:1006-7930	https://www.xajzkjdx.cn/	https://www.xajzkjdx.cn/gallery/4-sep2020.pdf	Scopus
215	Lie ideal and Generalized (\square , \square)-Derivations in Prime Rings	C. Jaya Subba Reddy, C. Venkata SaiRaghavendra Reddy and K. Nagesh. Journal	Mathematics	Journal of Xi'an University of Architecture &	2020	ISSN No:1006-7930	https://www.xajzkjdx.cn/	https://www.xajzkjdx.cn/gallery/4-sep2020.pdf	Scopus
216	Complementary dominating set of an interval graph using Euclidean division algorithm	Dr. A. Sudhakaraiah, P. Obulesu, Dr. T. Venkateswarlu-		JXU	2020	1001-2400	http://xadzkjdx.cn/	Offline	UGC CARE LIST
217	Sum of the degrees of an interval graph using Euclidean division algorithm	Dr. A. Sudhakaraiah, P. Obulesu, Dr. T. Venkateswarlu and Dr. K. Narayana		Strad Research	2020	0039-2049	http://stradresearch.org/	Offline	UGC CARE LIST
218	- Find Labeling numbers of paths and squares of paths using an interval graph G.	Dr. A. Sudhakaraiah, Tata Sivaiah		IJRAR	2020	2348-1269	http://www.ijsdr.org/	https://www.ijsdr.org/papers/IJSDR2012009.pdf	UGC CARE LIST
219	Find labeling Numbers of All powers of paths using an interval Graph G	Dr. A. Sudhakaraiah, Tata Sivaiah, R. Jyoshna Priyadarshini, P. Obulesu		IJSDR	2020	2455-2631	http://www.ijsdr.org/	https://www.ijsdr.org/papers/IJSDR2012009.pdf	UGC CARE LIST
220	Numerical Study of MHD Casson Liquid Stream over an Infinite Vertical Porous Plate with Newtonian Heating	M. Krishna Murthi, R.L.V. Renuka Devi, A. Neeraja, Y. Swapna, V. Nagaradhika and P.S.S.R. Sujatha	Mathematics	Indian Journal Of Science And Technology	2020	0974-6846	https://www.indjst.org/	DOI: 10.17485/ijst/2020/v13(02/147338)	UGC CARE LIST
221	MHD burger's nano fluid stream due to a permeable stretching cylinder with heat source/sink : Buongiorno model	A. Neeraja, R.L.V. Renuka Devi, Y. Swapna and M. Krishna Murthy	Mathematics	Solid state technology	2020	0038-111X	http://solidstatetechnology.us/index.php/JSST	http://solidstatetechnology.us/index.php/JSST/article/view/6284	Scopus
222	Numerical Study of MHD Casson Liquid Stream over an Infinite Vertical Porous Plate with Newtonian Heating	M. Krishna Murthi, R.L.V. Renuka Devi, A. Neeraja, Y. Swapna, V. Nagaradhika and P.S.S.R. Sujatha	Mathematics	Indian Journal Of Science And Technology	2020	0974-6846	https://www.indjst.org/	DOI: 10.17485/ijst/2020/v13(02/147338)	UGC CARE LIST
223	EXACT SOLUTION FOR THE HYDRODYNAMIC FLOW OF JEFFREY FLUID THROUGH A POROUS MEDIUM PAST AN INFINITE VERTICAL PLATE	M. Eswararao, A. Neeraja, R.L.V. Renuka Devi and M. Krishna Murthy	Mathematics	Solid state technology	2020	0038-111X	http://solidstatetechnology.us/index.php/JSST	http://solidstatetechnology.us/index.php/JSST/article/view/7240	Scopus

224	EFFECTS OF VISCOUS DISSIPATION AND MAGNETOHYDRODYNAMICS ON REE-EYRINGFLUID FLOW OVER A DEFORMABLE POROUS CHANNEL	R. L. V. Renuka devi, V. nagaradhika A.Neeraja and P.S.S.R.Sujatha	Mathematics	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020	2249-6890;	www.tjprc.org		Scopus
225	Magnetohydrodynamic nonlinear thermal convection nanofluidflow over a radiated porous rotating disk with internal heating	S. Mamatha Upadhya, R. L. V. Renuka Devi, C. S. K. Raju and Hafz Muhammad Ali	Mathematics	Journal of Thermal Analysis and Calorimetry	2020	1369-7021	https://www.springer.com/journal/10973	https://doi.org/10.1007/s10973-020-09669-w	Scopus ,Elsevier
226	Effects/MHD Casson Liquid Flow Past An Exponentially Accelerated vertical Plate Through Porous Medium	A.Neeraja, R.L.V. Renuka Devi, E.Hemalatha, T. Sravan Kumar	Mathematics	Solid state technology	2020	Vol 63 , Issue 6, ISSN-0038-111x	www.solidstatetechnology.us	offline	Scopus
227	Solar radiometer sensing of multi-year aerosol features over a tropical urban station: direct-Sun and inversion products	Katta Vijayakumar Panuganti C. S. Devara, Sunil M. Sonbawne , David M. Giles, Brent N. Holben, Sarangam Vijaya Bhaskara Rao, and C.K. Jayasankar	Physics	Atmospheric Measurement Techniques	2020	1867-8548	https://www.atmospheric-measurement-techniques.net/	10.5194/amt-13-5569-2020	Yes
228	Interaction of a Low-Pressure System, an Offshore Trough, and Mid-Tropospheric Dry Air Intrusion: The Kerala Flood of August 2018	Vinay Kumar, Prabodha Kumar Pradhan, Tushar Sinha, S. Vijaya Bhaskara Rao and Hao-Po Chang	Physics	Atmosphere	2020	2073-4433	https://www.mdpi.com/journal/atmosphere	10.3390/atmos11070740	Yes
229	Study of mixing ratios of 163SO ₂ in a tropical rural environment in south India	K Renuka, Harish Gadhavi, Ajayaraman, Svbhaskara Rao And S Lal	Physics	Indian Academy of Sciences	2020	0256-2499	https://www.ias.ac.in/	10.1007/s12040-020-1366-4	Yes
230	Low-latitude mesospheric signatures observed during the 2017 sudden stratospheric warming using the fuke meteor radar and ERA-5	S. Eswaraiah, Kondapalli Niranjan Kumar, Yong Ha Kim, G. Venkata Chalapathi, Wonseok Lee, Guoying Jiang, Chunxiao Yan, Guotao Yang, M. Venkat Ratnam , P. Vishnu Prasanth, S.V.B. Rao, K. Thyagarajan	Physics	Journal of Atmospheric and Solar-Terrestrial Physics	2020	1364-6826	https://www.journals.elsevier.com/journal-of-atmospheric-and-solar-terrestrial-physics	10.1016/j.jastp.2020.105352	Yes
231	Role of bismuth content on structural and luminescence properties of Ho ³⁺ doped phosphate glasses	S. Damodaraiah, R.P. Vijayalakshmi and Y.C. Ratnakaram	Physics	J.Mole Structure	2020	0022-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	10.1016/j.molstruc.2019.127157	Yes

232	Effect of Li,Mg and Sr on structural and photoluminescence properties of Nd ³⁺ doped phosphate glasses : solid state laser applications	B. NagarajaNaick, V. Reddy Prasad, S. Damodaraiah H. Nagabhushanam and Y.C. Ratnakaram	Physics	Phys.Chem. Glasses, Part-B	2020	1753-3562	https://www.ingentaconnect.com/content/sgt/pcg	10.13036/17533562.61.2.18	Yes
233	Concentration dependent Dy ³⁺ activated LiPbB ₅ O ₉ phosphor : Structure and luminescence studies for white LED applications	T. Raghuraman and Y.C. Ratnakaram	Physics	Optical Materials	2020	0925-3467	https://www.journals.elsevier.com/optical-materials	10.1016/j.optmat.2019.109515	Yes
234	Photoluminescence properties of Sm ³⁺ doped LiPbB ₂ O ₉ phosphor for reddish orange emitting light applications	T. Raghuraman, V. Reddy Prasad, S. Damodaraiah and Y.C. Ratnakaram	Physics	J.Luminescence	2020	0022-2313	https://www.journals.elsevier.com/journal-of-luminescence	10.1063/5.0017735	Yes
235	Comparative impact of Nd ³⁺ ion doping concentration on near infrared laser emission in lead borate glassy materials	K. Venkat Rao, S. Babu, C. Balanarayana and Y.C. Ratnakaram	Physics	Optik : International Journal of Light and Electron Optics	2020	0030-4026	https://www.journals.elsevier.com/optik	10.1016/j.ijleo.2019.163562	Yes
236	UVexcited Dy ³⁺ doped calcium boro phosphate phosphors for white light application	V. Reddy Prasad, S. Damodaraiah and Y.C. Ratnakaram	Physics	Indian J. Physics	2020	0973-1458	https://www.springer.com/journal/12648	10.1007/s12648-019-01671-9	Yes
237	Phase controllable synthesis of CuS nanoparticles by chemical co-precipitation method: Effect of precursors on the properties of CuS	P. Babu, S. Muniramaiah, K.T.Ramarishna Reddy	Physics	Materials Chemistry and Physics	2020	0254-584	https://www.journals.elsevier.com/materials-chemistry-and-physics	10.1016/j.matchemphys.2019.122030	Yes
238	Fabrication of the Mn ₃ O ₄ thin film electrodes by electron beam evaporation for supercapacitor application,	Dadamiah PMD Shaik, Rsaiah and O.M.Hussain,	Physics	J.Electroanalytical Chemistry	2020	1572-6657	https://www.sciencedirect.com/journal/journal-of-electroanalytical-chemistry	10.1016/j.jelechem.2019.113409	Yes
239	Interaction of a Low-Pressure System, an Offshore Trough, and Mid-Tropospheric Dry Air Intrusion: The Kerala Flood of August 2018	Vinay Kumar 1,* , Prabodha Kumar Pradhan 2 , Tushar Sinha 1 , S. VijayaBhaskara Rao 2 and Hao-Po Chang 1	Physics	atmosphere	2020	2073-4433	https://www.mdpi.com/journal/atmosphere	doi:10.3390/atmos11070740	Yes
240	Study of mixing ratios of SO ₂ in a tropical rural environment in south India.	Kavutharapu, Renuka&Gadhavi, Harish&Achuthan, Jayaraman&VijayaBhaskaraRao, S. &Lal, Shyam. (2020)	Physics	Journal of Earth System Science.	2020	0973-774X	https://www.springer.com/journal/12040	https://doi.org/10.1007/s12040-020-1366-4	Yes

241	Low-latitude mesospheric signatures observed during the 2017 sudden stratospheric warming using the fuke meteor radar and ERA-5	S. Eswaraiah, KondapalliNiranjan Kumar, Yong Ha Kim, G. VenkataChalapathic, Wonseok Lee , Guoying Jiang, Chunxiao Yan , Guotao Yang, M. VenkatRatnam, P. Vishnu Prasanth, S.V.B. Rao, K. Thyagarajan	Physics	Journal of Atmospheric and Solar-Terrestrial Physics	2020	1364-6826	https://www.journals.elsevier.com/journal-of-atmospheric-and-solar-terrestrial-physics	https://doi.org/10.1016/j.jastp.2020.105352	Yes
242	Schottky barrier parameters and low-frequency noise characteristics of Au/Ni contact to n-type β -Ga ₂ O ₃	P. R. Sekhar Reddy, V. Janardhanam, Hoon-Ki Lee, Kyu-Hwan Shim, Sung-Nam Lee, V. Rajagopal Reddy, and Chel-Jong	Physics	Journal of Electronic Materials	2020	0361-5235	https://www.springer.com/journal/11664	10.1007/s11664-019-07728-z	Yes
243	Temperature-dependent Schottky barrier parameters of Ni/Au on n-type (001) β -Ga ₂ O ₃ Schottky barrier diode	P.R. Sekhar Reddy, V. Janardhanam, Kyu-Hwan Shim, V. Rajagopal Reddy, Sung-Nam Lee and Chel-Jong Choi	Physics	Vacuum	2020	1520-8559	https://www.journals.elsevier.com/vacuum	10.1016/j.vacuum.2019.109012	Yes
244	Microstructural and interface properties of Au/SrTiO ₃ (STO)/n-GaN heterojunction with an e-beam evaporated high-k STO interlayer	V. Rajagopal Reddy and Chel-Jong Choi	Physics	Journal of Alloys and Compounds	2020	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	10.1016/j.jallcom.2020.153775	Yes
245	Electrical and carrier transport properties of Au/Pr ₆ O ₁₁ /n-GaN MIS structure with a high-k rare-earth oxide interlayer at high temperature range	M. Uma, M. Siva PratapReddy,K.Ravindranatha Reddy, V. Rajagopal Reddy	Physics	Vacuum	2020	1520-8559	https://www.journals.elsevier.com/vacuum	10.1016/j.vacuum.2020.109201	Yes
246	Medium energy carbon and nitrogen ion beam induced modifications in charge transport, structural and optical properties of Ni/Pd/n-GaN Schottky barrier diodes	Santosh Kumar, V.K. Mariswamy, V. Rajagopal Reddy, A. Kandasami, A. Nimmala, S.V.S. Nageswara Rao, Z. Yu, X. Zhang and S. Krishnaveni	Physics	Materials	2020	1996-1944	https://www.mdpi.com/journal/materials	10.3390/ma13061299	Yes
247	Structural,morphological,optical,photoluminescence and magnetic properties of ZnNiOnano particles	P.Muniraka,KS Kumar, A. Sudharani,M.Ramanadha,S.Ramu,R. P.Vijayalakshmi	Physics	Journal of superconducting and novel magnetism	2020	1557-1939	https://www.springer.com/journal/10948	https://doi.org/10.1007/s10948-019-5092-6	Yes
248	Phonon sideband analysis, structural and spectroscopic properties of Eu ³⁺ ions embedded SiO ₂ -B ₂ O ₃ - CaF ₂ - NaF- Na ₂ O glasses	Megala Rajesh , GutturuRajasekharaReddy , N.JohnSushma , G.Devarajulu , B.DevaPrasadRaju	Physics	Optical Materials	2020	0925-3467	https://www.journals.elsevier.com/optical-materials	https://doi.org/10.1016/j.optmat.2020.110038	Yes

249	In situ engineered 0D interconnected network-like CNS decorated on Co-rich ZnCo ₂ O ₄ 2D nanosheets for high-performance supercapacitors	G.RajasekharaReddy, G.R.Dillip, T.V.M.Sreekanth, RamaraghavuluRajavaram, B. Deva PrasadRaju, P.C.Nagajyothi,J.Shim	Physics	Journal of the Taiwan Institute of Chemical Engineers	2020	1876-1070	https://www.journals.elsevier.com/journal-of-the-taiwan-institute-of-chemical-engineers	https://doi.org/10.1016/j.jtice.2020.08.002	Yes
250	Electrochemical Performance of 2D-Hierarchical Sheet-Like ZnCo ₂ O ₄ Microstructures for Supercapacitor Applications	Prasad, K.; Rajasekhara Reddy, G.; Rajesh, M.; Babu, P.R.; Shanmugam, G.; Sushma, N.J.; Pratap Reddy, M.S.; Deva Prasad Raju, B.; Mallikarjuna	Physics	Crystals	2020	2073-4352	https://www.mdpi.com/journal/crystals	https://doi.org/10.3390/cryst10070566	Yes
251	Effect of reaction time and PVP contents on morphologies of hierarchical 3D flower-like ZnCo ₂ O ₄ microstructures for energy storage devices	G.RajasekharaReddy G.R.Dillip, T.V.M.Sreekanth, RamaraghavuluRajavaram, B. Deva PrasadRaju, P.C.Nagajyothi,J.Shim	Physics	International Journal of Energy Research	2020	1099-114X	https://onlinelibrary.wiley.com/journal/1099114x	https://doi.org/10.1002/er.5719	Yes
252	Mechanistic investigation of defect-engineered, non-stoichiometric, and Morphology-regulated hierarchical rhombus-/spindle-/peanut-like ZnCo ₂ O ₄ microstructures and their applications toward high-performance supercapacitors	G.RajasekharaReddy G.R.Dillip, T.V.M.Sreekanth, RamaraghavuluRajavaram, B. Deva PrasadRaju, P.C.Nagajyothi,J.Shim	Physics	Applied Surface Science	2020	0169-4332	https://www.journals.elsevier.com/applied-surface-science	https://doi.org/10.1016/j.apsusc.2020.147123	Yes
253	Synthesis of Sr _{1-x} Ba _x Bi ₂ B ₂ O ₇ glass ceramics: A study for structure and characterization using experimental techniques and DFT method	G.Padmaja, G. Devarajulu, B. Deva Prasad Raju G.R.TurpuK.Srishailam B. VenkatramReddyG. PavanKumar	Physics	Journal of Molecular Structure	2020	0022-2860		https://doi.org/10.1016/j.molstruc.2020.128660	Yes
254	Enhanced Supercapacitive Performance of Higher-Ordered 3D-Hierarchical Structures of Hydrothermally Obtained ZnCo ₂ O ₄ for Energy Storage Devices	GutturuRajasekhara Reddy, Nadavala Siva Kumar, Borelli Deva Prasad Raju, GnanendraShanmugam, Ebrahim H. Al-Ghurabi Mohammad Asif	Physics	nanomaterials	2020	2079-4991	https://www.mdpi.com/journal/nanomaterials	https://doi.org/10.3390/nano10061206	Yes

255	Influence of optimized concentration of samarium (III) ions on structural, optical and fluorescence properties of calcium-based lead borate glasses for reddish-orange device applications	NarasimsettiSrinivasa Rao, Megala Rajesh, S. Kumaresan, G. Rajasekhara Reddy, K. Prasad, B. Deva Prasad Raju & S. Dhanapandian	Physics	Applied Physics A	2020	4320630, 09478396	https://www.springer.com/journal/339	https://doi.org/10.1007/s00339-020-3317-y	Yes
256	Study of trivalent samarium ion embedded lithium-based borate glass for high-density optical memory devices	N. Srinivasa Rao Megala Rajesh G.Rajasekhara Reddy B. Deva Prasad Raju S. Dhanapandian	Physics	Luminescence	2020	1522-7243	https://www.sciencedirect.com/topics/biochemistry-genetics-and-molecular-biology/luminescence	https://doi.org/10.1002/bio.3777	Yes
257	Influence of Er ³⁺ ions on structural and fluorescence properties of SiO ₂ -B ₂ O ₃ -Na ₂ Co ₃ -NaF-CaF ₂ glasses for broadband 1.53 μm optical amplifier applications	MegalaRajesh M. ReddiBabu N. JohnSushma B. Deva PrasadRaju	Physics	Journal of Non-Crystalline Solids	2020	0022-3093	https://www.journals.elsevier.com/journal-of-non-crystalline-solids	https://doi.org/10.1016/j.jnoncrsol.2019.119732	Yes
258	Optical and spectroscopic study as a tool to probe the role of modifier oxides on bioactive behavior of zirconia added sodium boro silicate glass system	.Sudhakara,G.SahayaBaskaran V.RaviKumar,G.Little Flower B.Deva Prasad Raju	Physics	Optical Materials	2020	0925-3467	https://www.journals.elsevier.com/optical-materials	https://doi.org/10.1016/j.optmat.2019.109451	Yes
259	Review on health hazards and it's effects on human by using mobile cellular phones	Gopi K., RamanaMoorthy P.V., Venkatramana Reddy S. and Ramashri T.	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	https://jetir.org/?gclid=EAIaIQobChMIh7WChoyT-AIVtPlmAh1IYgZgEAAYASA_AEgKU4fD_BwE	https://www.jetir.org/view?paper=JETIR2002272	Yes
260	Synthesis and Luminescence Properties of Chemically Synthesized ZnSNanopowders	Sreenivasulu B, Rama Sagar .B. and Venkatramana Reddy S.	Physics	Journal of Xidian University (UGC Care, SCOPUS Journal)	2020	1001-2400	http://xadzkjdx.cn/	https://doi.org/10.37896/jxu14.4/232	Yes
261	An Exponential Model Fitted to Month Wise Rainfall	Sendil V.N., Venkatramana Reddy S., and Sarojamma B.	Physics	Studies in Indian Place Names (UGC CareJournal)	2020	2394-3114	https://tpnsindia.org/index.php/sipn	----	Yes
262	Regression models for wind speed data	K. Geetha, S. Venkatramana Reddy, B. Sarojamma and P. VenkataRamanaMoorthy.	Physics	International Journal of Multidisciplinary Education Research (UGC Care Journal)	2020	2277-7881	http://www.ijmer.in/	---	Yes
263	Structural, magnetic and dielectric properties of Cobalt doped GdFeO ₃ Orthoferrites	C. Sai Vandana, B HemalathaRudramadevi	Physics	Materials Research Express	2020	2053-1591	https://iopscience.iop.org/journal/2053-1591	---	Yes

264	Structural and photoluminescence properties of a novel green emitting Tb ³⁺ doped Ba ₃ La ₂ (BO ₃) ₄ phosphor	M.Peddaiah,P.Ankoji, B.HemalathaRudramadevi	Physics	Materials Today: Proceedings	2020	2214-7853	https://www.journals.elsevier.com/materials-today-proceedings	10.1016/j.matpr.2020.07.345	Yes
265	Electrospun TiO ₂ nanofiber electrodes for high performance supercapacitors	CharanKuchi, A Lakshmi Narayana, O M Hussain and P Sreedhara Reddy	Physics	Materials Research Express	2020	2053- 1591	https://iopscience.iop.org/journal/2053-1591	---	Yes
266	Ag-doped WO ₃ nanostructure flms for organic volatile gas sensor application	G. Adilakshmi,R. SubbaReddy, A. Sivasankar Reddy, P. Sreedhara Reddy, Ch. Seshendra Reddy	Physics	Journal of Materials Science: Materials in Electronics	2020	0957-4522	https://www.springer.com/journal/10854	10.1007/s10854-020-03762-4	Yes
267	Photoluminescence and energy transfer studies in Ce ³⁺ and Sm ³⁺ activated P ₂ O ₅ +K ₂ O+Al ₂ O ₃ +BaF ₂ +NaF ₂ glasses for solid state lighting	V. Rajeswara Rao, RamachariDoddoji, WisanuPecharapa, J. Kaewkhao, Shobha Rani Depuru and C.K. Jayasankar	Physics	Optical Materials	2020	0925-3467	https://www.journals.elsevier.com/optical-materials	10.1016/j.optmat.2019.109576	Yes
268	Na-Ge glass anode network mixed with bismuth oxide nanocrystallites: A high capacity anode material for use in advanced sodium-ion battery design	SumanGandi, WanichayaMekprasart, WisanuPecharapa, Dimple P. Dutta, C.K. Jayasankar and Balaji Rao Rvuri	Physics	Materials Chemistry and Physics	2020	0254-0584	https://www.journals.elsevier.com/materials-chemistry-and-physics	10.1016/j.matchemphys.2019.122568	Yes
269	Thermal, structural, mechanical and 1.8 μm luminescence properties of the thulium doped Pb-K-Al-Na glasses for optical fiber amplifiers	Ch. Basavapoornima, T. Maheswari, C.J. Deviprasad, C.R. Kesavulu and Th. Troster, C.K. Jayasankar	Physics	Journal of Non-Crystalline Solids	2020	0022-3093	https://www.journals.elsevier.com/journal-of-non-crystalline-solids	10.1016/j.jnoncrsol.2019.119773	Yes
270	Influence of heat treatment on spectroscopic and structural properties of vitreous Er ³⁺ -doped zinc borotellurite	Sandeep Kaura, O.P. Pandey, C.K. Jayasankar and Neetu Chopra	Physics	Journal of Non-Crystalline Solids	2020	0022-3093	https://www.journals.elsevier.com/journal-of-non-crystalline-solids	10.1016/j.jnoncrsol.2019.119842	Yes
271	Novel reddish-orange color emitting Ca ₂ SiO ₄ :Sm ³⁺ phosphors for white LED applications prepared by using agricultural waste	L. Lakshmi Devi and C.K. Jayasankar	Physics	Journal of Luminescence	2020	0022-2313	https://www.journals.elsevier.com/journal-of-luminescence	10.1016/j.jlumin.2019.116996	Yes
272	Enhancement of 1.8 μm emission in Er ³⁺ /Tm ³⁺ co-doped tellurite glasses: Role of energy transfer and dual wavelength pumping schemes	K. Suresh, K. VenkataKrishnaiah, Ch.Basavapoornima, Shobha Rani Depuru, and C.K. Jayasankar	Physics	Journal of Alloys and Compounds	2020	0925-8388	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	10.1016/j.jallcom.2020.154038	Yes

273	Effect of HO ³⁺ ion concentration on structure and spectroscopic properties of LiPbB ₅ O ₉ ; Ho ³⁺ phosphor	T. Raghuraman, R. P. Vijayalakshmi and Y.C. Ratnakaram	Physics	J. Mol. Structure	2020	0020-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	10.1016/j.molstruc.2021.130759	Yes
274	Morphology driven enhanced photocatalytic activity of CuO/BiOnano composites	A. Sudharani K. Sunil Kumar M. Ramanadha Y.C.Ratnakaram R.P.Vijayalakshmi	Physics	Mat. Chem. Physics	2020	0254-0584	https://www.journals.elsevier.com/materials-chemistry-and-physics	10.1016/j.matchemphys.2020.123891	Yes
275	Phase controllable synthesis of CuS nanoparticles by chemical co-precipitation method: Effect of copper precursors on the properties of CuS	BabuPejjai, MuniramaiahReddivari, Tulasi Ramakrishna Reddy Kotte	Physics	Materials Chemistry and Physics	2020	0254-0584	https://www.journals.elsevier.com/materials-chemistry-and-physics	https://doi.org/10.1016/j.matchemphys.2019.122030	Yes
276	Interaction of a Low-Pressure System, an Offshore Trough, and Mid-Tropospheric Dry Air Intrusion: The Kerala Flood of August 2018.	Vinay Kumar, P. K. Pradhan, TusharSinha,S. VijayaBhaskaraRao, Hao- Po Chang (2020)	Physics	Atmosphere-Open Access Journal	2020	2073-4433	https://www.mdpi.com/journal/atmosphere	doi:10.3390/atmos11070740	Yes
277	Low-latitude mesospheric signatures observed during the 2017 sudden stratospheric warming using the fuke meteor radar and ERA-5.	S Eswaraiah, KondapalliNiranjan Kumar, Yong Ha Kim, G VenkataChalapati, Wonseok Lee, Guoying Jiang, Chunxiao Yan, Guotao Yang, M VenkatRatnam, P Vishnu Prasanth, S. VijayaBhaskaraRao, K Thyagarajan	Physics	Journal of Atmospheric and Solar Terrestrial Physics	2020	1364-6826	https://www.journals.elsevier.com/journal-of-atmospheric-and-solar-terrestrial-physics	https://doi.org/10.1016/j.jastp.2020.105352	Yes
278	Study of mixing ratios of SO ₂ in a tropical rural environment in south India.	Kavutharapu, Renuka, Gadhavi, Harish, Achuthan, Jayaraman, S. VijayaBhaskaraRao, Lal, Shyam. (2020)	Physics	Journal of Earth System Science.	2020	0973-774X	https://www.springer.com/journal/12040	https://doi.org/10.1007/s12040-020-1366-4	Yes
279	Interannual variability of atmospheric gravity waves in the Martian thermosphere: Effects of the 2018 planet-encircling dust event.	V Leelavathi, N VenkateswaraRao, S. VijayaBhaskaraRao	Physics	Journal of Geophysical Research: Planets	2020	2169-9100	https://agupubs.onlinelibrary.wiley.com/journal/21699100	https://doi.org/10.1029/2020JE006649	Yes
280	Meteor Radar Estimations of Gravity Wave Momentum Fluxes: Evaluation Using Simulations and Observations Over Three Tropical Locations.	Maniyattu, Pramitha, Kishore Kumar, Karanam, Madineni, VenkatRatnam, S. VijayaBhaskaraRao,GeethaRamkumar	Physics	Journal of Geophysical Research: Space Physics.	2020	21699402	https://agupubs.onlinelibrary.wiley.com/journal/21699402	https://doi.org/10.1029/2019JA026510	Yes

281	Solar radiometer sensing of multi-year aerosol features over a tropical urban station: direct-Sun and inversion products,	Katta Vijayakumar, Panuganti C. S. Devara, Sunil M. Sonbawne, David M. Giles, Brent N. Holben Sarangam, S. Vijaya Bhaskara Rao and Chalicheemalapalli K. Jayasankar	Physics	Atmos. Meas. Tech.,	2020	1867-131381	https://www.atmospheric-measurement-techniques.net/	https://doi.org/10.5194/amt-13-5569-2020	Yes
282	Sensitivity of Initial and Boundary Conditions on the Simulation of Track and Intensity of Extratropical Cyclone 'Gong' over North Atlantic.	P. K. Pradhan, D. Hari Prasad, D. Srinivas, S. Vijaya Bhaskara Rao, Guvvala. Rambabu	Physics	Journal of Earth System Science,	2020	0973-774X	https://www.springer.com/journal/12040	https://doi.org/10.1007/s12040-020-01546-2 (0123456789(.-volV)(012345678).9,-(volV))	Yes
283	Long- term changes in land surface temperature due to land use land cover over a mega city in south India, The journal of India,	Rambabu. G., Prasad. P., Raman, M.R. Ratnam, M.V., S. Vijaya Bhaskara Rao.	Physics	The Journal of Indian Geophysical Union,	2020	0257-7968	http://iguonline.in/journal/		Yes
284	An Ion Irradiation Effects on the Characteristics of Ru/Pt/n-GaN Schottky Barrier Diodes	Santosh Kumar, V.K. Mariswamy, A. Kumar, A. Kandasami, A. Nimmala, S. V. S. Nageswara Rao, V. Rajagopal Reddy and S. Krishnaveni	Physics	Semiconductor	2020		https://www.springer.com/journal/11453	10.1134/S1063782620120155	Yes
285	Temperature dependent Schottky barrier characteristics of Al/n-type Si Schottky barrier diode with Au-Cu phthalocyanine interlayer	P.R. Sekhar Reddy, V. Janardhanam, Kyu-Hwan Shim, Sung-Nam Lee, A. Ashok Kumar, V. Rajagopal Reddy, and Chel-Jong Choi	Physics	Thin Solid Films	2020		https://www.journals.elsevier.com/thin-solid-films	10.1016/j.tsf.2020.138343	Yes
286	Review on health hazards and it's effects on human by using mobile cellular phones	Gopi K., Ramana Moorthy P.V., Venkatramana Reddy S. and Ramashri T	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	https://jetir.org/?gclid=EA1aIQobChMIztW5pZWT-AIVqodLBR3ZGwvMEAAAYA_SAAEgKt9vD_BwE	https://www.jetir.org/papers/JETIR2002272	Yes
287	Synthesis and Luminescence Properties of Chemically Synthesized ZnS Nanopowders	Sreenivasulu B, Rama Sagar .B. and Venkatramana Reddy S.	Physics	Journal of Xidian University (UGC Care, SCOPUS Journal)	2020	1001-2400	http://xadzkjdx.cn/	https://doi.org/10.37896/jxu14.4/232	Yes
288	An Exponential Model Fitted to Month Wise Rainfall	Sendil V.N., Venkatramana Reddy S., and Sarojamma B.	Physics	Studies in Indian Place Names (UGC Care Journal)	2020	2394-3114	https://tpnsindia.org/index.php/sipn		Yes
289	Regression models for wind speed data	K. Geetha, S. Venkatramana Reddy, B. Sarojamma and P. Venkata Ramana Moorthy.:	Physics	International Journal of Multidisciplinary Education Research (UGC Care Journal)	2020	2277-7881	http://www.ijmer.in/	http://ijmer.in/issues/volume9/volume9-issue7(7).aspx	Yes
290	Synthesis and properties of (Fe, Ni)-doped zinc sulfide nanopowders	Sreenivasulu B., Venkatramana Reddy S. and Swapna P.	Physics	Journal of Materials Science, Materials in Electronics	2020	1573-482X	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-020-03796-8	Yes

291	Regression models for intraday atmospheric data	VenkataRamanaMoorthy P., Sarojamma B., and Venkatramana Reddy S	Physics	International Journal of Research and Analytical Reviews (IJRAR)	2020	2348-1269	https://ijrar.org/?gclid=EAIaIQo_bChMlu7i4qZeT-AIVjplmAh3Wjw6eEAAAYASA_AEgLY3_D_BwE	http://doi.one/10.1729/Journal.24189	Yes
292	ARIMA models for intraday atmospheric data	VenkataRamanaMoorthy P., Sarojamma B., and Venkatramana Reddy S.	Physics	International Journal of Analytical and Experimental Modal Analysis	2020	0886-9367	http://www.ijaema.com/	18.0002.IJEMA.2020.V1218.200001.015685900333	Yes
293	Percentile Regression models for rainfall data in India,	Sendil V.N., Venkatramana Reddy S., and Sarojamma B.:	Physics	International Journal of Analytical and Experimental Modal Analysis	2020	0886-9367	http://www.ijaema.com/	18.0002.IJEMA.2020.V12112.200001.015685901815	Yes
294	Structural, magnetic and dielectric properties of Cobalt doped GdFeO3 Orth ferrites	C. Sai Vandana, B HemalathaRudramadevi	Physics	Materials Research Express	2020	2053-1591	https://iopscience.iop.org/journal/2053-1591	https://orcid.org/0000-0002-7108-5887	Yes
295	Structural and photoluminescence properties of a novel green emitting Tb ³⁺ doped Ba ₃ La ₂ (BO ₃) ₄ phosphor	M.Peddaiah,P.Ankoji , B.HemalathaRudramadevi	Physics	Materialstoday: proceedings	2020	2214-7853	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.07.345	Yes
296	Memory lapses among elderly women staying in senior care homes.	Suresh. K, Srisailamaiah Maheswara and Srikanth Reddy, V.	Psychology	International Journal of Multidisciplinary educational research. Vol.5(16), pp.96-102.	2020	ISSN:2277-7881	http://www.ijmer.in/	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue6(5)-2020.pdf	Index copeernicus
297	The Influence of Spiritual Intelligence on the work-life balance of scale trainers: an empirical research	P.Neeraja & K.Chandraiah	Psychology	International Journal of Advanced science and technology, 29(8) 5071-5086	2020	2207-6360 (online)	http://www.sersc.org/journals/IJAST/	http://sersc.org/journals/index.php/IJAST/article/view/27231	IndexCopernicus scopus
298	An empirical study on spiritual intelligence and quality of life among sales trainers: Mediating effect of self-efficacy.	P. Neeraja & K. Chandraiah	Psychology	International journal of Indian Psychology 8(3), 1857-1868	2020	ISSN 2348-5396	https://ijip.in/	https://ijip.in/articles/an-empirical-study-on-spiritual-intelligence-and-quality-of-life-among-sales-trainers-mediating-effect-of-self-efficacy/	Crossref
299	Impact of Covid-19 on mental health,	K.Chandraiah &V.Sudhakar Babu	Psychology	International Journal of Psychosocial Research, 1X(1)	2020	ISSN 2320-6381	International journal of psychosocial research (ijpsr.net)	International journal of psychosocial research (ijpsr.net)	UGC CARE LIST
300	Learning Disabilities among children: A Diagnostic Study	K.Lakshmi Narayana & S.Viswanatha Reddy	Psychology	Proteus Journal (Open Access Journal), 11, 10,	2020		http://www.proteusresearch.org	https://doi.org/10.37896/PJ11.10/019	UGC CARE LIST
301	Learning Disabilities among children: the role of gender and Intelligence.	K.Lakshmi Narayana & S.Viswanatha Reddy	Psychology	Aegaeum Journal. (Open Access Journal), 08, 10,	2020	ISSN 0776-3808	http://pugccare.unipune.ac.in	DOI:16.10089.AJ.2020.V8I10.285311.41211	UGC CARE LIST

302	Regression models for wind speed data	Geetha K., Venkatramana Reddy S., Sarojamma B. and Venkata Ramana Moorthy P.V	Statistics	International Journal of Multidisciplinary Education Research	2020	ISSN:2277-7881	http://ijmer.s3.amazonaws.com/pdf/volume9/volume9-issue7(7)-2020.pdf#page=139	http://ijmer.s3.amazonaws.com/pdf/volume9/volume9-issue7(7)-2020.pdf#page=139	Peer list
303	Bank transaction data modeling by optimized hybrid machine learning merged with ARIMA	Kullaya Swamy A. and Sarojamma B	Statistics	Journal of Management Analytics	2020	ISSN: 2327-0012	https://www.tandfonline.com/doi/abs/10.1080/23270012.2020.1726217	https://www.tandfonline.com/doi/abs/10.1080/23270012.2020.1726217	Scopus
304	Regression models for intraday atmospheric data	P. Venkata Ramana Moorthy, B.Sarojamma and S.Venkatramana Reddy	Statistics	International Journal of Research and Analytical Reviews(IJRAR)	2020	E-ISSN 2348-1269, P-ISSN 2349-5138	https://www.ijrar.org/?gelid=Cj0KcQjwvtvqVBhCVARIsAFUxcRvXwlofPpkCH0W7nL-lxSC8oApt7Zp3oGI9aIVDV6AJ5GThtly_6y0aAhYvEALw_wcB	173-ijaema-august-4444.pdf	UGC Approved Journal No: 43602(19)
305	ARIMA models for intraday atmospheric data	P. Venkata Ramana Moorthy, B. Sarojamma and S.Venkatramana Reddy	Statistics	International Journal of Analytical and Experimental Modal Analysis	2020	0886-9367	Home (ijaema.com)	http://www.ijaema.com/gallery/173-ijaema-august-4444.pdf	UGC-CARE Group 'II'
306	Percentile Regression models for rainfall data in India	.N. Sendil, S. Venkatramana Reddy and B. Sarojamma	Statistics	International Journal of Analytical and Experimental Modal Analysis	2020	ISSN NO: 0886-9367	http://www.ijaema.com/	https://drive.google.com/file/d/1mUnsHTMoU3eKhS7ZdID7zNuWkYX8NUMP/view	Peer list
307	Synthesis of Bio-Inspired Silver Nanoparticles by Ripe and Unripe Fruit Extract of Tinospora cordifolia and Its Antioxidant, Antibacterial and Catalytic Studies	Divi Venkata Ramana Sai Gopal Praveena Kanagala, Susmila Aparna Gaddam , Priyanka Gunji, Venkata Subbaiah Kotakadi, Chandra Mouli Kalla, Vijaya Tartte	Virology	Nano Biomed En	11-08-2020	2150-5578	Home - Nano Biomedicine and Engineering (nanobe.org)	DOI:10.5101/nbe.v12i3.p214-226	Ugc Care list
308	Biogenic silver nanoparticles can be an effective and efficient water purification agents of future	Sai Gopal D. V. R and Sudarsanam Gudivadaa Nagaraju Raju Vallepu, Susmila Aparna Gaddam, Venkata Subbaiah Kotakadi, Penchala Pratap Golid	Virology	Inorganic and Nano-Metal Chemistry	08-08-2020	2470-1556	Biogenic silver nanoparticles can be an effective and efficient water purification agents of future: Inorganic and Nano-Metal Chemistry: Vol 51, No 9 (tandfonline.com)	DOI:10.1080/24701556.2020.1817940	Ugc Care list
309	The unique potency of the cowpea mosaic virus (CPMV) in situ vaccine.	SourabhShukla, Chao Wang, Veronique Beiss, HuiCai, Torus Washington, Abner A. Murray, Xingjian Gong, Kevin Zhao, HemaMasarapu, Adam Zlotnick, Steven Fiering and Nicole F. Steinmetz	Virology	Biomaterials Science (RSC),8(19): 5489-5503.Impact factor 6.8	2020	2047-4830	https://www.rsc.org/journals-books-databases/about-journals/biomaterials-science/	DOI: 10.1039/d0bm01219j	UGC, Scopus, SCIE.
310	Molecular characterisation of probiotic Lactobacillus fermentum isolated from home made curd	N. S. Meera and M. Charitha Devi,	Virology	Journal of Microbiology, Biotechnology and Food sciences	2020	ISSN:1338-5178	https://www.researchgate.net/publication/342440323	http://dx.doi.org/10.15414/jmbfs.2020.9.4.848-855	UGC, Scopus, web of science

311	2-Amino-3-cyano-4H-chromene-4-ylphosphonates as Potential Antiviral Agents: Synthesis, In ovo and In silico Approach © Wiley Periodicals, Inc.	<u>Mahammad Sadik Shaik, etall</u>	Virology	J. Heterocyclic Chemistry	2020	ISSN/eISSN:0022-152X	https://doi.org/10.1002/jhet.4154	https://doi.org/10.1002/jhet.4154	Web of Science
312	Ethno-pharmacological insulin signaling induction of aqueous extract of Syzygium paniculatum fruits in a high-fat diet induced hepatic insulin resistance,	Prabhakar Yellanur Konda, Vidyasagar Chennupati, Sreenivasulu Dasari, Nishesh Sharma, Muthukumaran Muthulingam, Ranjani Ramakrishnan, Ankanna Sade, Vigneshwari Jagadheeskumar, Vijayakumar Natesan, Krishna Kumar Jaiswal,	Virology	J. Ethnopharmacology,	2020	ISSN: 0378-8741	doi: 10.1016/j.jep.2020.113576. Epub 2020 Nov 7.	DOI: 10.1016/j.jep.2020.113576	Web of Science
313	<u>17.Green synthesis of silver nanoparticles from Pterocarpus santalinus leaf broth and their antibacterial and antioxidant activities</u>	V Vaishnavi, Kishor Kumar Sadasivuni, Deepalekshmi Ponnamma, Narasimha Golla	Virology	Wiley-VCH Verlag (IF-0.9)	2020	ISSN:1521-3900	https://onlinelibrary.wiley.com/doi/10.1002/anie.202013900	https://qspace.qu.edu.qa/handle/10576/28641 https://onlinelibrary.wiley.com/doi/10.1002/masy.202000079	Scopus & Web of Science
314	<u>18.Facile synthesis and docking studies of 7-hydroxyflavanone isoxazoles and acrylates as potential antimicrobial agents</u>	P Asha Bhanu, B China Raju, Y Jayavardhana Rao, G Narasimha, B Kesava Rao	Virology	Medicinal Chemistry Research (Springer)(IF-1.980)	2020	ISSN 1554-8120	https://www.springer.com/journal/11054	https://link.springer.com/article/10.1007/s00044-019-02476-5	Scopus & Web of Science
315	<u>20.Development, validation and enzyme kinetic evaluation of multi walled 19.carbon nanotubes mediated tyrosinase based electrochemical biosensing platform for the voltammetric monitoring of epinephrine</u>	P Gopal, G Narasimha, T Madhusudana Reddy	Virology	Process Biochemistry (Elsevier-IF -3.727)	2020	ISSN: 1359-5113	https://www.sciencedirect.com/journal/process-biochemistry	https://www.sciencedirect.com/science/article/abs/pii/S135951131931195X	Scopus & Web of Science
316	<u>21.Green synthesis, antibacterial, antiviral and molecular docking studies of α-aminophosphonates</u>	Sreelakshmi Poola, Saichaitanya Nagaripati, Sreekanth Tellamekala, Venkataramaiah Chintla, Peddanna Kotha, Jayavardhana Rao Yagani, Narasimha Golla, Suresh Reddy Cirandu	Virology	Synthetic Communications (Taylor and Francis) (IF.2.07)	2020	Print ISSN: 0039-7911 Online ISSN: 1532-2432	https://www.tandfonline.com/journals/lsc20	https://www.tandfonline.com/doi/abs/10.1080/00397911.2020.1753079	Scopus & Web of Science
317	<u>24.Prophylactic measures to be taken by oral health care professionals during a pandemic outbreak of covid-19</u>	Avula Kishore Kumar, Aluru Sudheer, Gujjula Sravanthi, Mannur Ismail Shaik, Narasimha Golla	Virology	International Journal of Current Research and Review	2020	ISSN: 0975-5241 (Online)	https://www.ijcr.com/	https://ijcr.com/uploads/3295pdf.pdf	Scopus & Web of Science

318	<u>25.Isolation and screening of marine actinobacteria for their antimicrobial compounds</u>	Yagani Jayavardhana Rao, Golla Narasimha	Virology	Pharmacognosy Research	2020	[ISSN: Print -0976-4836, Online - 0974-8490]	https://phcogres.com/	https://phcogres.com/article/2021/13/1/104103prpr3120	Scopus & Web of Science
319	<u>26.Development of carbon-based nanocomposite biosensor platform for the simultaneous detection of catechol and hydroquinone in local tap water</u>	P Shaikshavali, T Madhusudana Reddy, T Venu Gopal, G Venkataprasad, G Narasimha, A Lakshmi Narayana, OM Hussain	Virology	Journal of Materials Science: Materials in Electronics (Springer-Nature) IF 2..4	2020	1573-482X Print ISSN 0957-4522	https://www.springer.com/journal/10854	https://link.springer.com/article/10.1007/s10854-021-05256-3	Scopus & Web of Science
320	Sophora interrupta Bedd. Root-derived flavonoids as prominent antiviral agents against Newcastle disease virus	Cherukupalli Bhuvaneshwar, Aluru Rammohan., Baki Vijaya Bhaskar., Pappithi Ramesh Babu., Gujjar Naveen., Duvvuru Gunasekhar., Subbiah Madhuri., Pallu Reddanna and Wudayagiri Rajendra.	Zoology	Royal Society Of Chemistry	2020	2046-2069	https://www.rsc.org	DOI:10.1039/D0RA01820A	Google Scholar
321	Antiepileptic potential of Bacopa monnieri in the rat brain during PTZ induced epilepsy with reference to cholinergic system and ATPases	E. Komali, Ch Venkataramaiah, W. Rajendra	Zoology	Journal of Traditional and Complementary Medicine	2020	2474-1361 2225-4110	https://www.journals.elsevier.com/journal-of-traditional-and-complementary-medicine	https://doi.org/10.1016/j.jtcme.2020.02.011	Scopus
322	Synthesis and anti-diabetic activity evaluation of phosphonates containing thiazolidinedione moiety.	Bogiri Sujatha, Subramanyam Chennamsetty, Venkataramaiah Chintha, Rajendra Wudayagiri and Kammela Prasada Rao	Zoology	Phosphorus, Sulfur, and Silicon and the Related Elements	2020	1042-6507	https://www.tandfonline.com/journals/gpss20	https://doi.org/10.1080/10426507.2020.1737061	Scopus
323	Possible ameliorative role of green tea on chronic alcohol mediated renal toxicity of STZ-induced diabetic rats	Swarnalatha Kodidela, Fareeda Begum Shaik, Venkataramaiah Chinta, Subhan Ali Mohammad, Chiranjeevi Pasala, Chandra Mohan Mittameedi, Narendra Maddu, Rajendra Wudayagiri and Varadacharyulu Nallanchakravarthula	Zoology	Clinical Nutrition Experiment	2020	2352-9393	https://www.sciencedirect.com/journal/clinical-nutrition-experimental	https://doi.org/10.1016/j.yclnex.2020.09.001	Scopus
324	In silico molecular docking and in vitro antioxidant activity studies of novel α -aminophosphonates bearing 6-amino-1,3-dimethyl uracil	Rasool Shaik Nayab, Suresh Maddila, Murthy Potla Krishna, J. J.Titichi Salam, Basha Shaik Thaslim, Venkataramaiah Chintha, Rajendra Wudayagiri, Venkateswarlu Nagam, Vijaya Tarte, Sampath Chinnam & Naga Raju Chamarth	Zoology	Journal of Receptors and Signal Transduction	2020	1079-9893	https://www.tandfonline.com/journals/irst20	https://doi.org/10.1080/10799893.2020.1722166	Web of Science

325	A meglumine catalyst-based synthesis, molecular docking, and antioxidant studies of dihydropyrano[3, 2-b]chromenedione derivative	Sravya. G, Suresh G, Grigory V. Zyryanov., A. Balakrishna., K. Madhu Kumar Reddy., C. Suresh Reddy., C. Venkataramaiah., W. Rajendra., N. Bakthavatchala Reddy	Zoology	Journal of Heterocyclic chemistry	2020	0022-152X	https://onlinelibrary.wiley.com/doi/10.1002/jhet.3786	https://doi.org/10.1002/jhet.3786	Scopus
326	Correlation between smokeless tobacco (Gutkha) and biomarkers of oxidative stress in plasma with cardiovascular effects	Fareeda Begum Shaik, M., G. Nagajuothi., K. Swarnalatha., Chitta suresh Kumar., W. Rajendra.and Narendra Maddu..	Zoology	Heliyon	2020	2405-8440	https://www.cell.com/heliyon/heliyon	https://doi.org/10.1016/j.heliyon.2020.e05487	Scopus
327	Occurrence of loose shell syndrome disease in culture operation of shrimp Litopenaeus vannamei in different regions of Andhra Pradesh.	M.KrishnaNaik, M.Hanuma Reddy &M.Srinivasulu Reddy	Zoology	International Journal of Fisheries and Aquatic Studies	2020	2347-5129	https://www.fisheriesjournal.com/	https://www.fisheriesjournal.com/archives/?year=2020&vol=8&issue=4&part=D&ArticleId=2282	Google Scholar
328	Performance of shrimp Litopenaeus vannamei with the addition of probiotics and bioflocs: A field study	M.KrishnaNaik & M. Srinivasulu Reddy	Zoology	International Journal of Fisheries and Aquatic Studies	2020	2347-5129	https://www.fisheriesjournal.com/	https://www.fisheriesjournal.com/archives/?year=2020&vol=8&issue=3&part=D&ArticleId=2202	Google Scholar
329	Effect of Biofloc system on growth performance in shrimp Litopenaeus vannamei under different C:N ratios with sugarcane molasses	M.KrishnaNaik &M.Srinivasulu Reddy	Zoology	International Journal of Scientific & Engineering Research	2020	2229-5518	http://www.ijser.org	https://www.ijser.org/research-paper-publishing-may-2020.aspx	Google Scholar
330	Growth performance of Litopenaeus vannamei in the presence and absence of Probiotics with Bioflocs of different carbon sources	M.Srinivasulu Reddy& M.Krishna Naik	Zoology	International Journal of Fisheries and Aquatic Studies	2020	2347-5129	https://www.fisheriesjournal.com/	https://www.fisheriesjournal.com/archives/?year=2020&vol=8&issue=5&part=E&ArticleId=2341	Google Scholar
331	Effect of crude protein levels and biofloc density on growth performance of Pacific shrimp Litopenaeus vannamei	KSirisha, M.Krishna Naik &M.Srinivasulu Reddy	Zoology	International Journal of Fisheries and Aquatic Studies	2020	2347-5129	https://www.fisheriesjournal.com/	https://www.fisheriesjournal.com/archives/?year=2020&vol=8&issue=5&part=E&ArticleId=2345	Google Scholar
332	Comparative analysis of Eugenol compound and Ocimum sanctum leaf extract on the infertility in female albino rats	P.Venkataramaiah, M.Renuka, Y.Aparna &M.Srinivasulu Reddy.	Zoology	Journal of Applied Biological Sciences	2020	2146-0108	http://jabsonline.org	https://www.jabsonline.org/index.php/jabs/article/view/748	Scopus

333	The Potential role of Eugenol and Ocimum sanctum extract on female rats: a focus on infertility efficacy	P.Venkataramaiah &M.Srinivasulu Reddy	Zoology	Iraq Medical Journal	2020	2521-8492	https://iraqmedj.org/index	https://doi.org/10.22317/imj.v4i4.965	Google Scholar
334	Impact of Eugenol and Ocimum sanctum leaf extract on compound isolation, kinetic studies and antioxidant enzymes in the ovary of female rats	P.Venkataramaiah &M.Srinivasulu Reddy	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2020	2277-1808	http://www.bepils.com	https://pubmed.ncbi.nlm.nih.gov/30908416/	Google Scholar
335	Impact of infertility activity of Eugenol and Ocimum sancrum leaf extract on antioxidant enzymes study in female albino rats.	P.Venkataramanaiah & M.Srinivasulu Reddy	Zoology	International Journal of Biosciences	2020	2222-5234	http://www.innspub.net/international-journal-of-biosciences-ijb/	http://dx.doi.org/10.12692/ijb/17.6.373-386	Google Scholar
336	Insilico analysis and Molecular docking studies against Acetylcholinesterase - A novel approach to identify Anti-Alzheimer's compounds	Kutagolla Peera, Mude Thulasi, Jamakala Obaiah, Syed Rahamthulla and Mottireddy Srinivasulu Reddy	Zoology	Journal of Critical Reviews	2020	2394-5125	http://www.jcreview.com/	doi: 10.31838/jcr.07.19.1126	Scopus
337	Screening and Identification of potential inhibitors against UDP-N acetyl glucosamine enolpyruvyl transferase(MurA) in Streptococcus Pneumonia: An Insilico approach	Kutagolla Peera, M. Abdul Kareem, Syed Rahamthulla and M. Srinivasulu Reddy	Zoology	European Journal of Molecular & Clinical Medicine	2020	2515-8260	https://academic-accelerator.com/Impact-of-Journal/European-Journal-of-Molecular-and-Clinical-Medicine	https://ejmcm.com › article_15650	GoogleScholar
338	Dimethoate exposed acetylcholinesterase activity in the brain of Albino mice	Sarada p, Jayasudha M, Babu C, Ramadevi Ch, Rajendhra Singh M and Jacob Doss P	Zoology	Indian Journal of comparative animal physiology	2020	0255-7150	---	---	UGC Care
339	Dimethoate provokes oxidative stress on different brain regions of Albino mice	Sarada p, Babu C, Jayasudha M, Ramadevi Ch, Rajendhra Singh M, Usha Rani K, Prasanna B and Jacob Doss P	Zoology	Indian Journal of comparative animal physiology	2020	0255-7150	---	---	UGC Care
340	Next generation sequencing and functional pathway analysis to understand the mechanism of action of copper-tolfenamic acid against pancreatic cancer cells	Myrna Hurtado, Laszlo Prokai, Umesh T. Sankpal, Blair Levesque, Rajasekhar Maram, Jaya Chhabra, Deondra T. Brown, Raj K. Gurung, Alvin A. Holder, Jamboor K. Vishwanatha, and Riyaz Basha	Zoology	Process Biochemistry	2020	1359-5113	https://www.sciencedirect.com/journal/process-biochemistry	DOI: 10.1016/j.procbio.2019.10.022	Scopus

341	Gene microarray expression profile analysis of differentially expressed genes of potential alternative pathways in non-small cell lung cancer: In search of biomarkers	Umadevi Bommu, Kranthi Kumar Konidala, Neeraja Pabbaraju, Suneetha Yeguvapalli	Zoology	Gene Reports	2020	2452-0144	https://www.sciencedirect.com/science/article/pii/S2452014420300479	https://doi.org/10.1016/j.genrep.2020.100633	Scopus
342	Role and significance of p53 insights into breast cancer progression and therapeutic strategies: A review	Umadevi Bommu, Suneetha Yeguvapalli	Zoology	Journal of Innovations in Pharmaceutical and Biological Sciences	2020	2349-2759	www.jipbs.com	http://www.jipbs.com/VolumeArticles/FullTextPDF/477_JIPBS_V7I303.pdf	Google Scholar
343	Cadmium toxicity impact on aquatic organisms oxidative stress: Implications for human health, safety and environmental aspects - A review	Obaiah J, Ch Vivek, B Padmaja, D Sridhar, K peera	Zoology	International Journal of Scientific & Technology Research	2020	2277-8616	https://www.ijstr.org/	https://www.ijstr.org/final-print/mar2020/Cadmium-Toxicity-Impact-On-Aquatic-Organisms-oxidative-Stress-Implications-For-Human-Health-Safety-And-Environmental-Aspects-a-Review.pdf	Scopus
344	Insilico analysis and Molecular docking studies against Acetylcholinesterase - A novel approach to identify Anti-Alzheimer's compounds	Kutagolla Peera, Mude Thulasi, Jamakala Obaiah, Syed Rahamthulla and Mottireddy Srinivasulu Reddy	Zoology	Journal of Critical Reviews	2020	2394-5125	http://www.jcreview.com/	doi: 10.31838/jcr.07.19.1126	Scopus
345	Screening and Identification of potential inhibitors against UDP-N acetyl glucosamine enolpyruvyl transferase(MurA) in Streptococcus Pneumonia: An Insilico approach	Kutagolla Peera, Obaiah Jamakala, Mude Thulasi, M. Abdul Kareem, Syed Rahamthulla, Salikineedy Kishore and M. Srinivasulu Reddy	Zoology	European Journal of Molecular & Clinical Medicine	2020	2515-8260	https://academic-accelerator.com/Impact-of-Journal/European-Journal-of-Molecular-and-Clinical-Medicine	https://ejmcm.com › article_15650	GoogleScholar
346	Potential Antioxidant and Antibacterial Properties of Medicinal Plant Trachyspermumammi L. Seeds.	Ravi Sahukari, Jyothi Punabaka, Praveen Kumar Yamala, Shanmugam Bhasha, Venkata Subbaiah Ganjikunta, Sathyavelu Reddy Kesireddy.	Zoology	Free Radicals and Antioxidants	2020	2231-2536	https://www.antiox.org/index.php/fra	https://www.antiox.org/index.php/fra/article/view/291 DOI: https://doi.org/10.5530/fra.2020.2.11	Peer reviewed online Journal
347	Medicinal Plants and Bioactive Compounds for Diabetes Management: Important Advances for Drug Discovery.	KR Shanmugam, B Shanmugam, G Venkata Subbaiah, S Ravi, K Sathyavelu Reddy.	Zoology	Current Pharmaceutical Design	2020	1381-6128Online1873-4286	https://benthamscience.com/journals/current-pharmaceutical-design	https://www.eurekaselect.com/article/110289 DOI: 10.2174/1381612826666200928160357	Scopus & Science Citation Index Expanded
348	Plant Compounds for the Treatment of Diabetes, a Metabolic Disorder: NF-κB as a Therapeutic Target. Current Pharmaceutical Design	Ravi Sahukari, Jyothi Punabaka, Shanmugam Bhasha, Venkata Subbaiah Ganjikunta, Shanmugam Kondeti Ramudu, Sathyavelu Reddy Kesireddy.	Zoology	Current Pharmaceutical Design	2020	1381-6128Online1873-4286	https://benthamscience.com/journals/current-pharmaceutical-design	https://www.eurekaselect.com/article/108762 DOI: 10.2174/1381612826666200730221035	Scopus & Science Citation Index Expanded

349	Issues and Challenges in the Indian Education System	Prof. K. Jayachandra Reddy	COMMERCE	Indian Journal of Applied Research	2020	2249-555X	www.ijar.in		OTHERS
350	Privacy preserving-aware over big data in clouds using GSA and MapReduce framework	Prof. M.Padmavathama	Computer Science	International Journal of Business Intelligence and Data Mining	Jan-20	Print ISSN: 1743-8187 Online ISSN: 1743-8195	https://www.inderscience.com/info/inarticle.php?artid=104742	https://www.inderscience.com/info/inarticle.php?artid=104742	YES
351	A Hybrid Data Mining Approach for Diabetes Prediction and Classification	Prof. M.Padmavathama	Computer Science	World Congress on Engineering and Computer Science	October 22-24, 2019	2078-0958	http://www.iaeng.org/publication/WCECS2019/WCECS2019_pp298-303.pdf	http://www.iaeng.org/publication/WCECS2019/WCECS2019_pp298-303.pdf	YES
352	An Enhanced Schmidt Samoa Cryptosystem for Securing Health Care information in Big Data Scenario	Prof. M.Padmavathama	Computer Science	International Journal of Computer Sciences and Engineering	Mar-19	2347-2693	https://www.ijcseonline.org/pdf_spl_paper_view.php?paper_id=864&NCADEA-2K19-008.pdf	https://www.ijcseonline.org/pdf_spl_paper_view.php?paper_id=864&NCADEA-2K19-008.pdf	YES
353	A Study on Scalable and automated Causal Relationship Discovery Strategies In Data Analytics	Prof. M.Padmavathama	Computer Science	International Journal of Computer Sciences and Engineering	Mar-19	2347-2693	https://link.springer.com/chapter/10.1007/978-981-13-0544-3_9	https://link.springer.com/chapter/10.1007/978-981-13-0544-3_9	YES
354	Enhanced QoS Multicast Routing Protocol in MANETs using Trust and Load Balance”.	SrinivasuluSirisala, Rama Krishna. S	Computer Science	International Journal of Recent Technology and Engineering	2020	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i5/E4971018520.pdf	https://www.ijrte.org/wp-content/uploads/papers/v8i5/E4971018520.pdf	YES
355	Fuzzy COPRAS-based Node Cooperation Enforcing Trust Estimation Scheme for enhancing Quality of Service (QoS) during reliable data dissemination in MANETs”.	SrinivasuluSirisala, Rama Krishna. S	Computer Science	Int J Commun Syst	2021		https://doi.org/10.1002/dac.4767	https://doi.org/10.1002/dac.4767	YES
356	Gaussian Trust Factor-based Grey Decision Making Technique (GTF-GDMT) for Node Cooperation Enforcement in MANETs	SrinivasuluSirisala, Rama Krishna. S	Computer Science	“International Journal of Intelligent Engineering and Systems	2021	2185-3118	https://inass.org/wp-content/uploads/2021/08/2021103115.pdf	https://inass.org/wp-content/uploads/2021/08/2021103115.pdf	YES
357	Adaptive Neuro-Fuzzy Inference System Based On-Demand Fault Tolerant Routing Protocol (ANFIS-ODFTR) for MANETs	Suneel Kumar Duvvuri, S. Ramakrishna,	Computer Science	International Journal of Computer Networks and Applications (IJCNA)	2021		https://www.ijcna.org/Manuscripts/IJCNA-2021-O-53.pdf	https://www.ijcna.org/Manuscripts/IJCNA-2021-O-53.pdf	YES
358	EAI/Springer Innovations in Communication and Computing. Springer, Cham.	Prof G Anjan Babu	Computer Science	International Conference on Mobile Computing and Sustainable Informatics	23-01-2020	◆ Online ISBN978-3-030-49795-8 ◆ Print ISBN978-3-030-49794-1	https://link.springer.com/book/10.1007/978-3-030-49795-8?noAccess=true	https://link.springer.com/book/10.1007/978-3-030-49795-8?noAccess=true	YES

359	EAI/Springer Innovations in Communication and Computing. Springer, Cham.	Prof G Anjan Babu	Computer Science	International Conference on Mobile Computing and Sustainable Informatics	23-01-2020	◆ Online ISBN978-3-030-49795-8 ◆ Print ISBN978-3-030-49794-1 ◆ Print ISBN978-3-030-49794-1 ◆ Online ISBN978-3-030-49795-8	https://link.springer.com/book/10.1007/978-3-030-49795-8?noAccess=true	https://link.springer.com/book/10.1007/978-3-030-49795-8?noAccess=true	YES
360	Advances in Data Science and Management. Lecture Notes on Data Engineering and Communications Technologies, vol 37. Springer, Singapore.	Prof G Anjan Babu	Computer Science	Advances in Data Science and Management	14-Jan-20	◆ Print ISBN978-981-15-0977-3 ◆ Online ISBN978-981-15-0978-0	https://www.academia.edu/43715618/Advances_in_Data_Science_and_Management_Lecture_Notes_on_Data_Engineering_and_Communications_Technologies_37	https://www.academia.edu/43715618/Advances_in_Data_Science_and_Management_Lecture_Notes_on_Data_Engineering_and_Communications_Technologies_37	YES
361	Advances in Data Science and Management. Lecture Notes on Data Engineering and Communications Technologies, vol 37. Springer, Singapore.	Prof G Anjan Babu	Computer Science	Advances in Data Science and Management	14-Jan-20	◆ Print ISBN978-981-15-0977-3 ◆ Online ISBN978-981-15-0978-0	https://www.academia.edu/43715618/Advances_in_Data_Science_and_Management_Lecture_Notes_on_Data_Engineering_and_Communications_Technologies_37	https://www.academia.edu/43715618/Advances_in_Data_Science_and_Management_Lecture_Notes_on_Data_Engineering_and_Communications_Technologies_37	YES
362	Efficient Client-Side DE Duplication of Encrypted Data With public Auditing in Cloud Storage	L. Santosh Reddy, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/efficient-client-side-de-duplication-of-encrypted-data-with-public-auditing-in-cloud-storage-IJERTCONV8IS02001.pdf	https://www.ijert.org/research/efficient-client-side-de-duplication-of-encrypted-data-with-public-auditing-in-cloud-storage-IJERTCONV8IS02001.pdf	YES
363	Enabling Encrypted Rich Queries in Distributed Key Values Stores	N.Aravinda Reddy Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/enabling-encrypted-rich-queries-in-distributed-key-values-stores-IJERTCONV8IS02002.pdf	https://www.ijert.org/research/enabling-encrypted-rich-queries-in-distributed-key-values-stores-IJERTCONV8IS02002.pdf	YES
364	Securing Data in Cloud using an Efficient Inner-Product Proxy Re- Encryption Scheme	B.Bindulatha , Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/securing-data-in-cloud-using-an-efficient-inner-product-proxy-re-encryption-scheme-IJERTCONV8IS02003.pdf	https://www.ijert.org/research/securing-data-in-cloud-using-an-efficient-inner-product-proxy-re-encryption-scheme-IJERTCONV8IS02003.pdf	YES
365	A Survey on Consensus Mechanisms and Mining Strategy Management in Block Chain Network	B.Bhanu, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/a-survey-on-consensus-mechanisms-and-mining-strategy-management-in-block-chain-network-IJERTCONV8IS02004.pdf	https://www.ijert.org/research/a-survey-on-consensus-mechanisms-and-mining-strategy-management-in-block-chain-network-IJERTCONV8IS02004.pdf	YES

366	Survey of Emerging Threats in Cyber Security	K.Geymallika, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/survey-of-emerging-threats-in-cyber-security-IJERTCONV8IS02008.pdf	https://www.ijert.org/research/survey-of-emerging-threats-in-cyber-security-IJERTCONV8IS02008.pdf	YES
367	Analysis of Unreadable Fundus Images Obtained in a Telemedicine Screening Program for Glaucoma Detection	N.Harshitha, Dr. E. Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/analysis-of-unreadable-fundus-images-obtained-in-a-telemedicine-screening-program-for-glaucoma-detection-IJERTCONV8IS02009.pdf	https://www.ijert.org/research/analysis-of-unreadable-fundus-images-obtained-in-a-telemedicine-screening-program-for-glaucoma-detection-IJERTCONV8IS02009.pdf	YES
368	Network-Aware Dynamic VM Placement for Achieving Energy Efficient Greeny Data Centres	E.Kalpana, Dr.E.Kesavulu Reddy		International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/network-aware-dynamic-vm-placement-for-achieving-energy-efficient-greeny-data-centers-IJERTCONV8IS02010.pdf	https://www.ijert.org/research/network-aware-dynamic-vm-placement-for-achieving-energy-efficient-greeny-data-centers-IJERTCONV8IS02010.pdf	YES
369	Mobile-Edge Computation Offloading and Resource Applications in Wireless Networks	Kushiram Basha, D Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/mobile-edge-computation-offloading-and-resource-allocation-mobile-multimedia-applications-in-wireless-networks-IJERTCONV8IS02011.pdf	https://www.ijert.org/research/mobile-edge-computation-offloading-and-resource-allocation-mobile-multimedia-applications-in-wireless-networks-IJERTCONV8IS02011.pdf	YES
370	The Impact of Big Data Over Cloud Computing	S.Mamatha Bai, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/the-impact-of-big-data-over-cloud-computing-IJERTCONV8IS02013.pdf	https://www.ijert.org/research/the-impact-of-big-data-over-cloud-computing-IJERTCONV8IS02013.pdf	YES
371	Security and Privacy in Cloud-Assisted Wireless Wearable Communications	S.Padmaja, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/security-and-privacy-in-cloud-assisted-wireless-wearable-communications-IJERTCONV8IS02014.pdf	https://www.ijert.org/research/security-and-privacy-in-cloud-assisted-wireless-wearable-communications-IJERTCONV8IS02014.pdf	YES
372	A Security Approach for Data Migration in Cloud Computing	L.Prudhviraaj, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/a-security-approach-for-data-migration-in-cloud-computing-IJERTCONV8IS02015.pdf	https://www.ijert.org/research/a-security-approach-for-data-migration-in-cloud-computing-IJERTCONV8IS02015.pdf	YES
373	Meta Path-Guided Heterogeneous Graph Neural Network for Intent Recommendation	D.Rameezan, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/meta-path-guided-heterogeneous-graph-neural-network-for-intent-recommendation-IJERTCONV8IS02016.pdf	https://www.ijert.org/research/meta-path-guided-heterogeneous-graph-neural-network-for-intent-recommendation-IJERTCONV8IS02016.pdf	YES

374	Efficient Two-Sided Access Control System in Cloud Storage	K.Reyazulla, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/efficient-two-sided-access-control-system-in-cloud-storage-IJERTCONV8IS02017.pdf	https://www.ijert.org/research/efficient-two-sided-access-control-system-in-cloud-storage-IJERTCONV8IS02017.pdf	YES
375	A Trust-based Agent Learning Model for Service Composition in Mobile Cloud Computing Environments	P.Sunil Kumar, Dr.E. Kesavulu Reddy		International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/a-trust-based-agent-learning-model-for-service-composition-in-mobile-cloud-computing-environments-IJERTCONV8IS02020.pdf	https://www.ijert.org/research/a-trust-based-agent-learning-model-for-service-composition-in-mobile-cloud-computing-environments-IJERTCONV8IS02020.pdf	YES
376	Analyzing Road Accident Data using Association Rule Mining	K.Shanmuga Srivalli, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/analyzing-road-accident-data-using-association-rule-mining-IJERTCONV8IS02022.pdf	https://www.ijert.org/research/analyzing-road-accident-data-using-association-rule-mining-IJERTCONV8IS02022.pdf	YES
377	A New Distributed Accountability and Auditability for Data Storage in Cloud Computing	P.Vanisha Bai, Dr.E.Kesavulu Reddy	Computer Science	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/research/a-new-distributed-accountability-and-auditability-for-data-storage-in-cloud-computing-IJERTCONV8IS02023.pdf	https://www.ijert.org/research/a-new-distributed-accountability-and-auditability-for-data-storage-in-cloud-computing-IJERTCONV8IS02023.pdf	YES
378	AN EFFECTIVE RESUME DATA EXTRACTION WITH ADVANCE ALGORITHMS	DR. MOORAMREDDY SREEDEVI A SAI SARATH	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/gallery/224-may2020.pdf	https://www.xajzkjdx.cn/gallery/224-may2020.pdf	YES
379	MODELING AND PREDICTING CYBER HACKING BREACHES	DR. MOORAMREDDY SREEDEVI ALAKUNTLA DANUNJAYA	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/gallery/225-may2020.pdf	https://www.xajzkjdx.cn/gallery/225-may2020.pdf	YES
380	A USER-CENTRIC MACHINE LEARNING FRAMEWORK FOR CYBERSECURITY OPERATIONS CENTER	DR. MOORAMREDDY SREEDEVI PAGADALA GOVARDAN	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/gallery/226-may2020.pdf	https://www.xajzkjdx.cn/gallery/226-may2020.pdf	YES
381	PREVENTING DOS ATTACKS IN CLOUD COMPUTING	DR. MOORAMREDDY SREEDEVI GATTU BHUPATHI	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/gallery/227-may2020.pdf	https://www.xajzkjdx.cn/gallery/227-may2020.pdf	YES
382	ADVANCED EMPLOYEE MANAGEMENT SYSTEM	DR. MOORAMREDDY SREEDEVI AYODHYAM CHAITHANYA RAJU	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/gallery/228-may2020.pdf	https://www.xajzkjdx.cn/gallery/228-may2020.pdf	YES
383	ONLINE TRANSACTION FRAUD DETECTION USING BACKLOGGING ON E-COMMERCE WEBSITE	DR. MOORAMREDDY SREEDEVI TERUVAYI SAI CHANDU	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	1006-7930	https://www.xajzkjdx.cn/gallery/229-may2020.pdf	https://www.xajzkjdx.cn/gallery/229-may2020.pdf	YES

384	AN ENHANCED AND EFFICIENT MANY-OBJECTIVE EVOLUTIONARY ALGORITHMS for REAL WORLD APPLICATIONS	Dr. M SREEDEVI GADARI SANTHOSH KUMAR	Computer Science	PARISHODA JOURNAL	Mar-20	2347-6648	https://www.xajzkjdx.cn/gallery/228-may2020.pdf	https://www.xajzkjdx.cn/gallery/228-may2020.pdf	YES
385	APPLICATION OF SIMULATORS FOR TEACHING ENGINEERING SUBJECT	Dr. M SREEDEVI GANGAMMAGARI MOHAN BABU	Computer Science	PARISHODA JOURNAL	Mar-20	2347-6648	https://ijsrcseit.com/CSEIT20641023	https://ijsrcseit.com/CSEIT20641023	YES
386	A Review of Methods Used in Machine Learning and Data Analysis	Dr. M Sreedevi Gattu Bhupathi	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	978-81-943341-1-8	https://ijsrcseit.com/CSEIT20641023	https://ijsrcseit.com/CSEIT20641023	YES
387	Study on Machine Learning Based Cloud Integrated Farming	Dr. M Sreedevi Alakuntla Danunjaya	Computer Science	Journal of Xi'an University of Architecture & Technology	2020	978-81-943341-1-8	http://www.jctjournal.com/gallery/22-may2020.pdf	http://www.jctjournal.com/gallery/22-may2020.pdf	YES
388	A Comprehensive Review on Phoneme Classification in ML Models	Dr. M Sreedevi A Sai Sarath	Computer Science	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN COMPUTER SCIENCE ENGINEERING AND INFORMATION TECHNOLOGY	2020	978-81-943341-1-8	http://www.jctjournal.com/gallery/22-may2020.pdf	http://www.jctjournal.com/gallery/22-may2020.pdf	YES
389	ANT COLONY OPTIMIZATION WITH IR METHODOLOGY FOR NOISE FILTERING	Dr. M SREEDEVI IRAGAMREDDY SUPRIYA	Computer Science	Parishodh Journal	Mar-20	2347-6648	https://ijsrcseit.com/CSEIT20641023	https://ijsrcseit.com/CSEIT20641023	YES
390	Review on Various Classification Methodologies on Different Domains	Dr. M Sreedevi Karthik Mailari	Computer Science	JAC : A Journal Of Composition Theory	2020	978-81-943341-1-8	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Rox1K7YAAAAJ&citation_for_view=Rox1K7YAAAAJ:f2IySw72cVMC	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Rox1K7YAAAAJ&citation_for_view=Rox1K7YAAAAJ:f2IySw72cVMC	YES
391	DESIGN AND DEVELOPMENT OF EFFICIENT ELECTRONIC PAYMENT SYSTEM IN UNIVERSITIES	DR. MOORAMREDDY SREEDEVI KARTHIK MAILARI	Computer Science	JAC : A Journal Of Composition Theory	May-20	0731-6755	http://www.jctjournal.com/gallery/23-may2020.pdf	http://www.jctjournal.com/gallery/23-may2020.pdf	YES
392	A Comprehensive Study on Vulnerability Prediction for Using Feature-Based Machine Learning	Dr. M Sreedevi Kishore Kolakaluri	Computer Science	JAC : A Journal Of Composition Theory	2020	978-81-943341-1-8	https://ijsrcseit.com/CSEIT20641023	https://ijsrcseit.com/CSEIT20641023	YES

393	CLASSIFICATION OF GOOGLE PLAYSTORE APPS USING KNN & SVM	DR. MOORAMREDDY SREEDEVI KISHORE KOLAKALURI	Computer Science	JAC : A Journal Of Composition Theory	May-20	0731-6755	http://www.jctjournal.com/gallery/21-may2020.pdf	http://www.jctjournal.com/gallery/21-may2020.pdf	YES
394	FAKE REVIEW DETECTION USING MACHINE LEARNING	DR. MOORAMREDDY SREEDEVI PENJURI LAHARITHA	Computer Science	JAC : A Journal Of Composition Theory	May-20	0731-6755	http://www.jctjournal.com/gallery/19-may2020.pdf	http://www.jctjournal.com/gallery/19-may2020.pdf	YES
395	PREDICTION OF EMPLOYEE ATTRITION USING DATA MINING	DR. MOORAMREDDY SREEDEVI GANGAMMAGARI MOHAN BABU	Computer Science	JAC : A Journal Of Composition Theory	May-20	0731-6755	http://www.jctjournal.com/gallery/22-may2020.pdf	http://www.jctjournal.com/gallery/22-may2020.pdf	YES
396	Review on Sentiment Analysis on Climate Related Tweets Using DNN	Dr. M Sreedevi Pagadala Govardan	Computer Science	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN COMPUTER SCIENCE ENGINEERING AND INFORMATION TECHNOLOGY	2020	978-81-943341-1-8	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Rox1K7YAAAAJ&citation_for_view=Rox1K7YAAAAJ:pyW8ca7W8N0C	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Rox1K7YAAAAJ&citation_for_view=Rox1K7YAAAAJ:pyW8ca7W8N0C	YES
397	A Clustering Ensemble Method Based on Cluster Selection and Cluster Splitting	Dr. M Sreedevi Palem Vijaya	Computer Science	INTERNATIONAL JOURNAL OF SCIENCE TECHNOLOGY AND DEVELOPMENT	2020	978-81-943341-1-8	http://www.jctjournal.com/gallery/22-may2020.pdf	http://www.jctjournal.com/gallery/22-may2020.pdf	YES
398	ML Based Human Activity Recognition with Smartphone's for Healthcare	Dr. M Sreedevi P SANDEEP	Computer Science	INTERNATIONAL JOURNAL OF SCIENCE TECHNOLOGY AND DEVELOPMENT	2020	978-81-943341-1-8	file:///C:/Users/banni/Downloads/1-SP2-P-MARCH-2020.pdf	file:///C:/Users/banni/Downloads/1-SP2-P-MARCH-2020.pdf	YES
399	ANN Based Methods and Its Application in Analysis of User Behaviors On Web	Dr. M Sreedevi Penjuri Laharitha	Computer Science	JAC : A Journal Of Composition Theory	2020	978-81-943341-1-8	http://www.jctjournal.com/gallery/20-may2020.pdf	http://www.jctjournal.com/gallery/20-may2020.pdf	YES
400	INVENTORY MANAGEMENT IMPROVEMENT	DR. MOORAMREDDY SREEDEVI IRAGAMREDDY SUPRIYA	Computer Science	JAC : A Journal Of Composition Theory	May-20	0731-6755	http://www.jctjournal.com/gallery/20-may2020.pdf	http://www.jctjournal.com/gallery/20-may2020.pdf	YES
401	AN EFFECTIVE BRAIN HEMORRHAGE DIAGNOSIS WITH USING DEEP LEARNING	Dr. M SREEDEVI TERUVAYI SAI CHANDU	Computer Science	Parishodh Journal	Mar-20	2347-6648	file:///C:/Users/banni/Downloads/1-SP2-P-MARCH-2020.pdf	file:///C:/Users/banni/Downloads/1-SP2-P-MARCH-2020.pdf	YES
402	Comparative Approach of Data Mining for Diabetes Prediction and Classification	Dr.K.VIJAYALAKSHMI	Computer Science	International Journal of Emerging Technology and Advanced Engineering(IJETAE) Vol.10, Issue 02	Feb-20	2250-2459	http://www.jctjournal.com/gallery/20-may2020.pdf	http://www.jctjournal.com/gallery/20-may2020.pdf	YES

403	Machine Learning Techniques for Identifying Diabetes and its Complications Based on Long Non-coding RNAs	P. Swathi, S. Jyothi, A. Revathi	Computer Science	Springer Nature Singapore Pte Ltd. 2021.	2020	E-ISSN 2367-3389 P-ISSN 2367-3370	https://link.springer.com/book/10.1007/978-981-16-1941-0?noAccess=true	https://link.springer.com/chapter/10.1007/978-981-16-1941-0_11	YES
404	Identification of Coronavirus (COVID-19) Long Non-coding RNAs (lncRNAs) Using Machine and Deep Learning Approaches	P.Swathi S. Jyothi, A. Revathi	Computer Science	Springer Nature Singapore Pte Ltd. 2021.	2020	E-ISSN 2367-3389 P-ISSN 2367-3370	https://link.springer.com/book/10.1007/978-981-16-1941-0?noAccess=true	https://link.springer.com/chapter/10.1007/978-981-16-1941-0_6	YES
405	An Overview On Echinochloa Frumantacea Millets	Ch. Jayalakshmi Prasanna and C.Girish*	Pharmacology	Journal of Global Trends in Pharmaceutical Sciences	2020	2230-7346	https://www.jgtps.com/index.php	https://www.jgtps.com/admin/uploads/CHWbRX.pdf	SCImago Journal & Country Rank, Google Scholar, Index Copernicus
406	Comprehensive Review On Novel Corona Virus - Covid 19 Outbreak	K. Naga Surya Sneha Sumanjali and C. Girish*	Pharmacology	International Journal of Modern Pharmaceutical Research	2020	2319-5878	https://ijmpronline.com/	https://ijmpronline.com/home/article_abstract/199	Google Scholar, Index Copernicus
407	A phytopharmacological review on therapeutic potential of areca catechu	Girammagari Triveni and Dr. C. Girish *	Pharmacology	Indo American journal of Pharmaceutical Sciences	2020	2349-7750	https://www.iajps.com/	http://www.iajps.com/April-2020/issue_20april_48.php	Google Scholar, Index Copernicus NCBI
408	Therapeutic Activity Of Different Extracts Of Bauhinia Racemosa Lam Bark On Cysteamine Induced Ulcers	Dr. C. Girish*, A. Neelima and D. Haritha Goud	Pharmacology	International Journal of Modern NCBI	2020	2319-5878	http://www.ijmpronline.com/	https://ijmpronline.com/home/article_abstract/187	Google Scholar, Index Copernicus
409	In vivo Anti-diabetic and Anti-hyperlipidemic Activities of ethyl Acetate/Methanol Fractions of Feronia elephantum Fruit in type 2 Diabetic Rats: Via α -amylase and PPAR- γ by using in silico Approach	Gangavaram Jyothi Reddy, Kesavan Bhaskar Reddy, Gopireddy Venkata Subba Reddy	Pharmacology	Indian Journal of Pharmaceutical Education and Research	2020	0019-5464	https://www.ijper.org/article/1239	doi:10.5530/ijper.54.3.128	Web of Science
410	GC-MS Analysis And In-Vitro Anti-Diabetic Activity Of Bioactive Fractions Of Feronia Elephantum Fruit	Gangavaram Jyothi Reddy, Kesavan Bhaskar Reddy, Gopireddy Venkata Subba Reddy	Pharmacology	International Journal Of Pharmaceutical Sciences And Research	2020	2320-5148	https://ijpsr.com/	https://ijpsr.com/bft-article/gc-ms-analysis-and-in-vitro-anti-diabetic-activity-of-bioactive-fractions-of-feronia-elephantum-fruit/DOI:10.13040/IJPSR.0975-8232.11(5).2415-24	Scopus, web of science

411	Antidiabetic and antidyslipidemic activities of hexane/ethyl acetate/methanol fractions of Paspalum scrobiculatum linn. grains in high-fat diet and streptozotocin-induced diabetic rats	Gangavaram Jyothi Reddy, Kesavan Bhaskar Reddy, Gopireddy Venkata Subba Reddy	Pharmacology	Pharmacognosy Research	2020		https://go.gale.com/	https://link.gale.com/apps/doc/A632978602/HRC?u=google_scholar&sid=HRC&xid=1ad47d44DOI:10.4103/pr.pr_6_20	UGC Approved
412	Evidence For Treating Rheumatoid Arthritis: A Review With Special Attention In Clinical Manifestations	Deevan Paul A, C Swetha*, G Jyothi Reddy, P Ramyasri, Avilala Neelima	Pharmacology	Indo American Journal of Pharmaceutical Research	2020	www.iajpr.com	https://zenodo.org/record/3970367	DOI:10.5281/zenodo.3970367	UGC Care (upto 2019)
413	Phytopharmacological Review on Epipremnum Aureum	G. Sindhu*, P. Joshna, D. Ravinanda, T. Usha Kiran Reddy, Ch. Appa Rao,	Pharmacognosy	IJCPNH	2020	2321-3132.	www.pharmaresearchlibrary.com/ijctpr	https://www.pharmaresearchlibrary.com/phytopharmacological-review-on-epipremnum-aureum/	UGC Approved
414	Transdermal Drug Delivery for Insulin: A Review	T. Usha Kiran Reddy, Penumarty Prudhvini, A. Veera Swamy, B. Sreeja, P. Ramya Sri, G. Sindhu, Ch. Apparao	Pharmacognosy	IJRPLS	2020	2321-5038.	www.pharmaresearchlibrary.com/ijrpls	http://www.pharmaresearchlibrary.com/wp-content/uploads/2020/08/IJRPLS4181.pdf	UGC Approved
415	Evaluation of Anti-Anemic Activity of Methanolic Extract of PolygonumGlabrum Leaves against Phenylhydrazine Induced Haemolytic Anemia in Wistar Albino Rats.	T. UshaKiran Reddy*, R. HarshaVardhan, G. Sindhu, R. Gouri, K. Thyagaraju.	Pharmacognosy	Int. J. Med. Pharm. Res.,	2020	8(6): 117-123			others
416	Phytopharmacological Review on Epipremnum Aureum	G. Sindhu*, P. Joshna, D. Ravinanda, T. Usha Kiran Reddy, Ch. Appa Rao,	Pharmacology	IJCPNH	2020	2321-3132.		www.pharmaresearchlibrary.com/phytopharmacological-review-on-epipremnum-aureum/	others
417	Transdermal Drug Delivery for Insulin: A Review	T. Usha Kiran Reddy, Penumarty Prudhvini, A. Veera Swamy, B. Sreeja, P. Ramya Sri, G. Sindhu, Ch. Apparao	Pharmacology	IJRPLS	2020	2321-5038.	www.pharmaresearchlibrary.com/ijrpls	http://www.pharmaresearchlibrary.com/wp-content/uploads/2020/08/IJRPLS4181.pdf	others
418	Evaluation of Anti-Anemic Activity of Methanolic Extract of PolygonumGlabrum Leaves against Phenylhydrazine Induced Haemolytic Anemia in Wistar Albino Rats.	T. UshaKiran Reddy*, R. HarshaVardhan, G. Sindhu, R. Gouri, K. Thyagaraju.	Pharmacology	Int. J. Med. Pharm. Res.,	2020	8(6): 117-123	https://www.pharmaresearchlibrary.com	https://ijpsr.com/bft-article/evolving-knowledge-in-framing-of-teratogenic-activity-towards-risk-perception/	others
419	Evolving Knowledge in aFraming of Teratogenic Activity Towards Risk Perception	A CHANDRAKALA	Pharmacology	International Journal of Pharmaceutical Sciences and Research	2020	2320-5148	https://ijpsr.com/	http://dx.doi.org/10.13040/IJPSR.0975-8232.11(8).3574-86	Scopus, web of science

420	Therapeutic Activity Of Different Extracts Of Bauhinia Racemosa Lam Bark On Cysteamine Induced Ulcers	Dr. C. Girish*, A. Neelima and D. Haritha Goud	Pharmacology	International Journal of Modern Pharmaceutical Research	2020	2319-5878	http://www.ijmpronline.com/	https://ijmpronline.com/home/article_abstract/187	Google Scholar, Index Copernicus
421	Therapeutic Activity Of Different Extracts Of Bauhinia Racemosa Lam Bark On Cysteamine Induced Ulcers	Dr. C. Girish*, A. Neelima and D. Haritha Goud	Pharmacology	International Journal of Modern Pharmaceutical Research	2020	2319-5878	http://www.ijmpronline.com/	https://ijmpronline.com/home/article_abstract/187	Google Scholar, Index Copernicus
422	Evidence For Treating Rheumatoid Arthritis: A Review With Special Attention In Clinical Manifestations	Deevan Paul A, C Swetha*, G Jyothi Reddy, P Ramyasri, Avilala Neelima	Pharmacology	Indo American Journal of Pharmaceutical Research	2020	2231-6876	www.iajpr.com	DOI:10.5281/zenodo.3970367	UGC Care (upto 2019)
423	Assessment of Compression Behaviour of Compacted Soils	U. VenkataRatnam and K. Nagendra Prasad	CIVIL	“International Journal of Civil Engineering & Technology (IJCIET),	2020	Volume 11, Issue 3, pp-1-12, ISSN 0976-6316(e) ISSN 0976-6308(P)	https://journals.indexcopernicus.com/search/details?id=40845	https://www.researchgate.net/publication/344947538_Assessment_of_Compression_Behaviour_of_Compacted_Soils	Scopus
424	“Compressibility Behaviour of Compacted Soils – Hyperbolic Modeling”,	U. VenkataRatnam and K. Nagendra Prasad,	CIVIL DEPT	International Journal of Civil Engineering & Technology (IJCIET),	2020	ISSN 0976-6316(e) ISSN 0976-6308(P)	https://journals.indexcopernicus.com/search/details?id=40845	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3540189	Scopus
425	“An Experimental Investigation on Expansive Soil in Conjunction With Egg Shell Powder and Rock Dust	BapiRaju, V. and NagendraPrasad.K	CIVIL	International Journal of Advanced Research in Engineering and Technology (IJARET)	2020	ISSN 0976-6499(e) ISSN 0976-6480(P)	https://www.ijaret.com/	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3527332	Scopus
426	An interpretation of experimental data of routine field investigation in regional soils to predict the undrained shear behavior	Y.Venkatasubba Reddy and K. Nagendra Prasad	CIVIL	International journal of advanced research in engineering and technology	2020	ISSN 0976-6499(e) ISSN 0976-6480(P)	https://www.iferp.in/publication/international-journal-advanced-research-engineering-technology-ijaret.php	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3658352	Scopus
427	Surface Runoff Estimation using RS and GIS – A case study of Swarnamukhi River	G. ShanmukhaSrinivas, Dr. D.V.SatyanarayanaMoorthy , Y. Yaswanth Kumar, P.Jyothi	CIVIL	International Journal of Science and Research (IJSR)	2020	ISSN 2319-7062	https://www.ijsr.net/	https://www.researchgate.net/publication/342070093_Surface_Runoff_Estimation_using_RS_and_GIS_-_A_Case_Study_of_Swarnamukhi_River_India	UGC CARE LIST
428	Influence of molasses on the mechanical behavior of an expansive soil	G.Suresh,J.Suryanarayana,B.Lohitha and Dr. Ch.SudhaRani	CIVIL	International journal of mechanical and production engineering Research and Development	2020	ISSN 2249-8001(e) ISSN 2249-6890(P)	http://www.tjprc.org/journals/journal-of-mechanical-engineering	http://www.tjprc.org/publishpapers/2-67-1596696408-IJMPERDJUN2020655.pdf	Scopus
429	Adsorptive Removal of Aqueous Disperse Dye by using Floccs	Munilakshmi. N ,Srimurali. M, Karthikeyan. J	CIVIL	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020	ISSN 2278-3075	https://www.ijitee.org/	https://www.ijitee.org/portfolio-item/C8514019320/	UGC CARE LIST

430	Decolourization of aqueous base dye by using pre-formed floccs as an adsorbent	NijagalaMunilakshmi, MuduruSrimuraliandJanakiramKarthikeyan	CIVIL	Journal of critical reviews	2020	ISSN 2394-5125	http://www.jcreview.com/	https://inpressco.com/wp-content/uploads/2013/10/Paper51456-1462.pdf	Scopus
431	Environmental Impact on Biodiversity	T.S. Vishnu Kumar and N. Munilakshmi	CIVIL	Test Engineering and Management Journal	2020	ISSN 0193-4120	http://www.testmagazine.biz/index.php/testmagazine	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=lxblZ-MAAAAJ&citation_for_view=lxblZ-MAAAAJ:wbdj-CoPYUoC	Scopus
432	Dye Colour Pollution: Causes, Effects and its Control	Munilakshmi. N, Srimurali. M, and Karthikeyan. J	CIVIL	Test Engineering and Management Journal	2020	ISSN 0913-4120	http://www.testmagazine.biz/index.php/testmagazine	http://www.testmagazine.biz/index.php/testmagazine/article/view/10284	Scopus
433	Behavioural Aspects of Dyes and Hydrolysis of Metal Salts	Munilakshmi. N, Srimurali. M, and Karthikeyan. J	CIVIL	Test Engineering and Management Journal	2020	ISSN 0913-4120	http://www.testmagazine.biz/index.php/testmagazine	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=lxblZ-MAAAAJ&citation_for_view=lxblZ-MAAAAJ:lqzjygNMqQYC	Scopus
434	Earthquake disaster in india – a review	N. RushwanthChowdary and N. Munilakshmi	CIVIL	IJRAR	2020	ISSN 2348-1269(e)	https://www.ijrar.org/?gclid=EA1aIQobChMI7tavovrU-AIV55lmAh1L0QCPEAAAYASAAEgIxfD_BwE	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=lxblZ-MAAAAJ&citation_for_view=lxblZ-MAAAAJ:AXPGKjj_ei8C	UGC CARE LIST
435	Reactive dye colour removal by using preformed floccs as adsorbent	Sumabala.T and MunilakshmiN	CIVIL	Journal of natural remedies	2020	ISSN 2320-3358(e) ISSN 0972-5547(P)	https://www.informaticsjournals.com/index.php/jnr	https://jnronline.com/ojs/index.php/ab_out/article/view/160/171	Scopus
436	Spatial distribution of groundwater quality indices using decision support system in Cheyyeru Watershed, YSR District, India	G ShanmukhaSrinivas and G N Pradeep Kumar	CIVIL	Spatial Information Research (Springer)	2020	29(3) and ISSN 2366-3294	https://www.springer.com/journal/41324	https://www.semanticscholar.org/paper/Spatial-distribution-of-groundwater-quality-indices-Gorantla-Kumar/a25f6fb6eb2cdda4b48ea32100fbc3a7987eb939	Scopus
437	Effect of Chromium on High Performance Cement Mortar	Ravi SankerReddy.B , MadhusudanaReddy .B	CIVIL	International Journal of Emerging Trends in Engineering Research	2020	8(8) and ISSN 2347-3983	http://www.warse.org/IJETER/	https://www.researchgate.net/publication/344792649_Effect_of_Chromium_on_High_Performance_Cement_Mortar	UGC CARE LIST
438	The Circular Economy In Sustainable Solid And Liquid Waste Management	VivekVardhan C.M., Srimurali M.	CIVIL	Utilization Of Rice Husk Ash ForDefluoridation Of Water	2020	ISBN 978-981-15-0705-2(P) ISBN 978-981-15-0706-9(e)			springer

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440	Waste Management As Economic Industry Towards Circular Economy	PravallikaKadupula., MunilakshmiNijagala	CIVIL	Physical, Chemical Analysis Of Solid Waste And Energy Recovery From Combustible Waste Of Institution-A Case Study Of Sri Venkateswara University College Of Arts	2020	ISBN 978-981-15-1619-1(P) ISBN 978-981-15-1620-7(e)			springer
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513	Eco-friendly synthesis of silver nanoparticles using leaf extract of Flemingia wightiana: spectral characterization, antioxidant and anticancer	V. R. Netala, M.S. Bethu, Sana Sivasankar, Duggina Pragathi, Venkata S Kotakadi, V. Tarte	DST-PURSE	SN Applied Sciences, 2, Article number: 884 (2020). Springer Nature	2020		https://link.springer.com/article/10.1007/s42452-020-2702-7	Yes
514	A simple sonochemical assisted synthesis of nanocomposite (ZnO/MWCNTs) for electrochemical sensing of Epinephrine in human serum and pharmaceutical	P Shaikshavali, T Madhusudana Reddy, T Venu Gopal, G Venkataprasad, Venkata S Kotakadi, VN Palakollu, R Karpoomath	DST-PURSE	Colloids and Surfaces A: Physicochemical and Engineering Aspects	2020		https://www.sciencedirect.com/science/article/abs/pii/S0927775719310295	Yes

515	Synthesis of Bio-Inspired Silver Nanoparticles by Ripe and Unripe Fruit Extract of <i>Tinospora cordifolia</i> and Its Antioxidant, Antibacterial and Catalytic Studies	Praveena Kanagala, Susmila Aparna Gaddam, Priyanka Gunji, Venkata Subbaiah Kotakadi, Chandra Mouli Kalla, Vijaya Tarte, Divi Venkata Ramana Sai Gopal	DST-PURSE	Nano Biomed. Eng,	2020		https://web.s.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=21505578&AN=146291347&h=aoUj4FYP40TR6gffIzExOrb%2faeFPivA46nSZQJeeGym3NLSzg6CNv1X3I14oj66CNhOp7ZNthaKFMke%2fjq79w%3d%3d&crl=c&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d21505578%26AN%3d146291347	Yes
516	Antidiabetic activity of gold nanoparticles synthesized using wedelolactone in RIN-5F cell line	Vinayagam Ramachandran, Mariadoss Arokia Vijaya Anand, Ernest David, Karthikkumar Venkatachalam, Shalini Vijayakumar, Vijayalakshmi Sankaran, Agilan Balupillai, Casimeer C Sangeetha, KM Gothandam, Venkata Subbaiah Kotakadi, Alaa Ghidan, Tawfiq Al Antary, Baojun Xu	DST-PURSE	Antioxidants	2020		https://www.mdpi.com/2076-3921/9/1/8	Yes