

3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list during **2020-2021**

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
Analysis of various thermodynamic instability parameters and their association with the rainfall during thunderstorm events over Anakapalle (Vizag District), India.	N Ranga Babu	English	ACTA GEOPHYSICA, SPRINGER	2020	1895-7455	https://www.researchgate.net/publication/344430319_Analysis_of_various_thermodynamic_instability_parameters_and_their_association_with_the_rainfall_during_thunderstorm_events_over_Anakapalle_Visakhapatnam_district_India	https://www.researchgate.net/publication/344430319_Analysis_of_various_thermodynamic_instability_parameters_and_their_association_with_the_rainfall_during_thunderstorm_events_over_Anakapalle_Visakhapatnam_district_India	YES
Long-term Analysis of Thunderstorm-Related Parameters over Vizag and Machilipatnam, India.	N Ranga Babu	English	ACTA GEOPHYSICA, SPRINGER	2020	1895-7455	https://link.springer.com/article/10.1007/s11600-020-00431-2	https://link.springer.com/article/10.1007/s11600-020-00431-2	YES
Factors Influencing Lightning Flashes and Convective Systems Over Srilanka.	N Ranga Babu	English	AIP Publishing LLC	2020	1551-7616	https://doi.org/10.1063/5.0001295	https://doi.org/10.1063/5.0001295	YES
Analysis of Lightning Flashes Over Bangladesh.	N Ranga Babu	English	AIP Publishing LLC	2020	1551-7616	https://doi.org/10.1063/5.0001294	https://doi.org/10.1063/5.0001294	YES
Climatological Analysis of Lightning Flashes Over Kerala.	N Ranga Babu	English	AIP Publishing LLC	2020	1551-7616	https://doi.org/10.1063/5.0001292	https://doi.org/10.1063/5.0001292	YES
Satellite Based Interpretation of	N Ranga Babu	English	Asian Journal of	2020	2287-1160	https://doi.org/10.5572/ajae.2020.14.2.119	https://doi.org/10.5572/ajae.2020.14.2.119	YES

Stability Parameters on Convective Systems Over India and Srilanka.			Atmospheric Environment					
A Study of Thunderstorm Features Over Srikakulam Region on 26 th April 2020	N Ranga Babu	English	Journal of Critical Reviews	2020	2394-5125	DOI:10.31838/jcr.07.09.137	DOI:10.31838/jcr.07.09.137	YES
Influence of Convective Weather-Related Parameters on Rainfall Over Virajpet Region on 26 April 2013	N Ranga Babu	English	Journal of Critical Reviews	2021	2394-5125	https://www.researchgate.net/publication/344376734_INFLUENCE_OF_CONVECTIVE_WEATHER_RELATED_PARAMETERS_ON_RAINFALL_OVER_VIRAJPET_REGION_ON_26_APRIL_2013	https://www.researchgate.net/publication/344376734_INFLUENCE_OF_CONVECTIVE_WEATHER_RELATED_PARAMETERS_ON_RAINFALL_OVER_VIRAJPET_REGION_ON_26_APRIL_2013	YES
Influence of Pressure Level based Parameters on Lightning and Rainfall over Nepal	N Ranga Babu	English	International Journal on Emerging Technologies	2020	2249-3255	https://www.researchgate.net/publication/343228273_Influence_of_Pressure_Level_based_Parameters_on_Lightning_and_Rainfall_over_Nepal	https://www.researchgate.net/publication/343228273_Influence_of_Pressure_Level_based_Parameters_on_Lightning_and_Rainfall_over_Nepal	YES
Severe Thunderstorm Event over Hindol Region on 22 nd April 2012.	N Ranga Babu	English	Test Engineering & Management,	2020	1934-120	https://www.researchgate.net/publication/344377394_Severe_thunder_Storm_Event_on_Hindol_Region_on_22nd_April_2012	https://www.researchgate.net/publication/344377394_Severe_thunder_Storm_Event_on_Hindol_Region_on_22nd_April_2012	YES
Building the Gulf between a Conventional Instructor and a Contemporary Learner in the proceedings of National Seminar on “Learning Centered	Dr T Sai Mamata	English	Research Journal of English Language and Literature (RJELAL) International	2020 FEB	2321-3108	http://www.rjelal.com/8.S1.2020/1-3.pdf	http://www.rjelal.com/8.S1.2020/1-3.pdf	YES

Approaches and Effective Classroom Management”			Open Access					
Building the Gulf between a Conventional Instructor and a Contemporary Learner	Dr T Sai Mamata	English	Research Journal’ International E-Research Journal, Special Issue-262:	2021	2348-7143	http://www.rjelal.com/8.S1.2020/1-3.pdf	http://www.rjelal.com/8.S1.2020/1-3.pdf	YES
Research Journal of English Language & Literature (RJELAL), A Peer reviewed (Referred) International Journal	Dr.L.Subha	English	Learning Centered Approaches and Effective Classroom Management	2020	ISSN:2395-2636 (P) 2321-3108 (E)	http://rjelal.com/8.S1.2020/33-35.pdf	http://rjelal.com/8.S1.2020/33-35.pdf	YES
<i>My Past-A Hidden Emotion</i>	Dr.L.Subha	English	Research Journal’ International E-Research Journal, Special Issue-262:	2021	2348-7143	file:///E:/Final%20Special%20Issue%20262%20-%20Translation%20Studies%20-%20Sir%20Sayyed%20College%20Aurangabad.pdf	file:///E:/Final%20Special%20Issue%20262%20-%20Translation%20Studies%20-%20Sir%20Sayyed%20College%20Aurangabad.pdf	YES
“Prime Ideals of M-gamma groups”	Mr.P.Venugopala Rao	Mathematics	Journal, Advances in Mathematics: Scientific Journal	2020	1857–8365.	https://www.researchgate.net/publication/341437788_Prime_ideals_of_MGamma-groups	https://www.researchgate.net/publication/341437788_Prime_ideals_of_MGamma-groups	YES
A Note on Dimensions	Mr.P.Venug	Mathema	Italian	2020	1126–	https://ijpam.uniud.it/online_issue/20	https://ijpam.uniud.it/online_issue/2	YES

in N-Groups”	opala Rao	tics	Journal of Pure and Applied Mathematics		8042.	2044/57%20Kuncham-Bhavanari-Paruchuri-Bhavanari.pdf	02044/57%20Kuncham-Bhavanari-Paruchuri-Bhavanari.pdf	
Stochastic Production Scheduling Model with Generalized Pareto Rate Of Production And Weibull Decay Having Time Dependent Demand”	Dr.D.Madhulatha	Statistics	Journal Of International Academic Research For Multidisciplinary’	2021	2394–3777	https://www.inderscienceonline.com/doi/abs/10.1504/IJKMTH.2017.086813	https://www.inderscienceonline.com/doi/abs/10.1504/IJKMTH.2017.086813	YES
Ultrasonic Study of Molecular Interactions in Binary Mixtures of Benzyl Benzoate with 2-alkoxyethanols at Various Temperatures”	Dr.G.Srinivasa Rao	Physics	International Journal: Psychology and Education	2020	1553-6939	http://psychologyandeducation.net/pae/index.php/pae/article/view/3645	http://psychologyandeducation.net/pae/index.php/pae/article/view/3645	YES
Thermoacoustic and phase equilibrium studies of cyclohexanone, cyclohexylamine and cyclohexanol in ethyl lactate at different temperatures at 95.3 kPa” in an international Journal: Psychology and Education,	Dr.G.Srinivasa Rao	Physics	International Journal: Psychology and Education	2020	1553-6939	http://psychologyandeducation.net/pae/index.php/pae/article/view/3648	http://psychologyandeducation.net/pae/index.php/pae/article/view/3648	YES
Computational Studies	Dr.G.Sriniv	Physics	Sambodhi	2020	2249-6661	https://www.researchgate.net/scientifi	https://www.researchgate.net/scient	YES

of Speeds of Sound in The Binary Mixtures of Green Solvent with Substituted Benzenes at 303.15 K”	asa Rao					c-contributions/PVS-Sairam-2051172717	ific-contributions/PVS-Sairam-2051172717	
‘Effect of Some Modifier Ions in CuO Doped Sodium Borosilicate Antibacterial Bioglass’	Dr. G. Sahaya Baskaran	Physics	Asian Journal of Chemistry	2021	0975-427X	https://www.researchgate.net/publication/349356413 Effect of Some Modifier Ions in CuO Doped Sodium Borosilicate Antibacterial Bioglass	https://www.researchgate.net/publication/349356413 Effect of Some Modifier Ions in CuO Doped Sodium Borosilicate Antibacterial Bioglass	YES
Vermiwash-derived Enzyme-Activated ZnO Nanomaterial’ Towards Two Cascading Applications: Enhanced Photocatalysis and Effective Irrigation	Dr. G. Sahaya Baskaran	Physics	Journal of Materials Science: Materials in Electronics	2020	0957-4522	https://www.researchgate.net/publication/350304703 Vermiwash-derived enzyme-activated ZnO nanomaterial towards two cascading applications enhanced photocatalysis and effective irrigation	https://www.researchgate.net/publication/350304703 Vermiwash-derived enzyme-activated ZnO nanomaterial towards two cascading applications enhanced photocatalysis and effective irrigation	YES
Influence of Al ³⁺ and Sb ³⁺ ions on thermo and photoluminescence properties of Pr ₂ O ₃ doped PbO – SiO ₂ glasses for optical use	Padala Ashok , Ravi Kumar Guntu G. Bhikshamai ah , Y. Markandeya , M. Madhu,Kore Anusha N. Jahangeer , G. Anil Kumar, N. Ch. Sriman	Physics	Journal of Luminescence	2020	0022-2313	https://scihub.se/10.1016/j.jlumin.2020.117473	https://scihub.se/10.1016/j.jlumin.2020.117473	YES

	Narayana Iyengar ,Ch. Srinivasa Rao							
Structure, and opto-dielectric investigations of Cu ²⁺ -doped calcium bismuth silicate glass ceramics	Ravi Kumar Guntu , V. Venkatramu , Ch. Srinivasa Rao , V. Ravi Kumar	Physics	Optical Materials	2021	0925-3467	https://www.researcher-app.com/paper/7016135	https://www.researcher-app.com/paper/7016135	YES
Zr _x Ca _{30-x} P ₇₀ thermoluminescent bio glass, structure and elasticity	G. Anil Kumar , Y. Rambabu, Ravi Kumar Guntu , K. Sivaram, M. Sreenath Reddy,Ch. Srinivasa Rao , V. Venkatramu , V. Ravi Kumar, N. Ch. Sriman Narayana Iyengar	Physics	Journal of the Mechanical Behavior of Biomedical Materials	2021	1751-6161	https://www.sciencedirect.com/science/article/abs/pii/S1751616121002022	https://www.sciencedirect.com/science/article/abs/pii/S1751616121002022	YES
Long-term analysis of thunderstorm related parameters over Visakhapatnam and Machilapatnam	N. Umakanth, G. Ch. Satyanarayana, B. Simon, M.C	Physics	Acta Geophysica	2020	1895-7455	https://doi.org/10.1007/s11600-020-00431-2	https://doi.org/10.1007/s11600-020-00431-2	YES

	. Rao & N. Ranga Babu							
Satellite Based Interpretation of Stability Parameters on Convective Systems over India and Srilanka	N. Umakanth, G. Ch. Satyanarayana, B.Simon & M.C. Rao	Physics	Asian Journal of Atmospheric Environment	2020	19766912	https://doi.org/10.5572/ajae.2020.14.2.119	https://doi.org/10.5572/ajae.2020.14.2.119	YES
Analysis of various thermodynamic instability parameters and their association with the rainfall during thunderstorm events over Anakapalle (Visakhapatnam district), India	N. Umakanth, G. Ch. Satyanarayana, B. Simon, M.C. Rao, M. Tanooj Kumar & N. Ranga babu	Physics	Acta Geophysica	2020	1895-7455	http://dx.doi.org/10.1007/s11600-020-00478-1	http://dx.doi.org/10.1007/s11600-020-00478-1	YES
Impact of convection and stability parameters on lightning activity over Andhra Pradesh, India	N. Umakanth, G. Ch. Satyanarayana, B. Simon, M.C. Rao & Prasanth Kumar	Physics	Acta Geophysica	2020	1895-7455	doi: 10.1007/s11600-020-00479-0	doi: 10.1007/s11600-020-00479-0	YES
Structural and electrochemical properties of LiNiO ₂ cathodes prepared by	K.Ravindranath, Migyu ngCho, Jaesol Shim &	Physics	Ionics	2020	1862-0760	https://link.springer.com/article/10.1007/s11581-020-03751-x	https://link.springer.com/article/10.1007/s11581-020-03751-x	YES

solid state reaction method	MC Rao							
AR-ESIHE and ARS-ESIHE-based image enhancement methods on 9oba pure and nanodispersed liquid crystalline compound	G. Srilekha, B. T. P. Madhav, M. Sujatha, P. Pardhasaradhi, R. K. N. R. Manepalli & MC Rao	Physics	Molecular Crystals Liquid Crystals	2020	1563-5287	https://doi.org/10.1080/15421406.2020.1724459	https://doi.org/10.1080/15421406.2020.1724459	YES
Spectroscopic studies on liquid crystalline p-n-nonyloxy benzoic acid (9oba) Dispersed citrate capped gold nanoparticles	M. Tejaswi, P. Pardhasaradhi, B. T. P. Madhav, M. C. Rao, D. Rama Sekhara Reddy, G. Giridhar, R. K. N. R. Manepalli	Physics	Optik	2020	0030-4026	https://doi.org/10.1016/j.ijleo.2020.165151	https://doi.org/10.1016/j.ijleo.2020.165151	YES
Modeling of Dielectrophoretic Separation Platelets from Red Blood Cells	R. V. N. S. B. Bharath, U. Moinuddin Khan, P. Ramparasada, T. Satyanarayana, G. Anusha Reddy,	Physics	Journal of Critical Reviews	2020	ISSN 2394-5125	http://www.jcreview.com/fulltext/197-1593955055.pdf	http://www.jcreview.com/fulltext/197-1593955055.pdf	YES

	M.C. Rao							
Studies on birefringence, order parameter and image analysis of liquid crystalline p-n butyloxy/butyl benzoic acid with dispersed ZnO nanoparticles	P Jayaprada, P Pardhasaradhi, B.T.P. Madhav, K. Krishna Reddy, D.RamaSekhara, Reddy, G. Giridhar, M.C Rao, R.K.N.R Manepalli	Physics	Zeitschrift für Naturforschung A	2021	0932-0784	doi: 10.1515/zna-2020-0198	doi: 10.1515/zna-2020-0198	YES
Enhanced solar-light-driven photocatalytic properties of novel Z-scheme binary BiPO ₄ nanorods anchored onto NiFe ₂ O ₄ nanoplates: Efficient removal of toxic organic pollutants	K.Ravindra Nath, T.Mohan Rao, M.C Rao, Migyung Cho, Jaesool Shim	Physics	Journal of Environmental Sciences	2021	1001-0742	https://doi.org/10.1016/j.jes.2020.09.021	https://doi.org/10.1016/j.jes.2020.09.021	YES
Recent progress in transition metal oxide/sulfide quantum dots-based nanocomposites for the removal of toxic organic pollutants	K.Ravindra Nath, T.Mohan Rao, M.C Rao, SK Gouse Peera, Jaesool Shim	Physics	Chemosphere	2021	0045-6535	https://doi.org/10.1016/j.chemosphere.2021.129849	https://doi.org/10.1016/j.chemosphere.2021.129849	YES

A Nematic 5CB Liquid Crystal based Dual Band Microstrip Patch Antenna using Moth Flame Optimization	G. Srilekha, P. Pardhasaradhi, G Srinivas, N Praveen, B.T.P. Madhav, M.C. Rao & M. VenkateswaraRao	Physics	IOP Conference Series Materials Science Engineering	2021	1757-8981	doi:10.1088/1757-899X/1055/1/012093	doi:10.1088/1757-899X/1055/1/012093	YES
mm	K.V Vineetha, M Siva Kumar, B.T.P Madhav & M.C Rao	Physics	Materials Today Proceedings	2021	2214-7853	https://doi.org/10.1016/j.matpr.2020.12.1187	https://doi.org/10.1016/j.matpr.2020.12.1187	YES
A compact low frequency dual band liquid crystal polymer antenna for VHF and UHF band applications	G.Srilekha, P.Pardhasaradhi, B.T.P Madhav, M. Venkateswara Rao, M.C Rao	Physics	Materials Today Proceedings	2021	2214-7853	https://doi.org/10.1016/j.matpr.2020.12.1212	https://doi.org/10.1016/j.matpr.2020.12.1212	YES
Circular Monopole Electromagnetic Band Gap Structured Antenna SLOptimization using Heuristic	Raghavaraju Aradhyula, T V Rama Krishna, B T P Madhav, M C Rao, T Bhavani	Physics	Journal of Physics Conference Series	2021	1742-6596	doi:10.1088/1742-6596/1804/1/012158	doi:10.1088/1742-6596/1804/1/012158	YES

Design and analysis of Jeans based Wearable monopole antenna with enhanced gain using AMC backing	K Srilatha, B T P Madhav, B Anil Babu, M Rishikesh Raj, Tulasi Somala, Vyshnavi Nimmaraju, M C Rao	Physics	Journal of Physics Conference Series	2021	1742-6596	doi:10.1088/1742-6596/1804/1/012189	doi:10.1088/1742-6596/1804/1/012189	YES
Concentric Ring Loaded Monopole Antenna with AMC Backed for Wearable Applications	BTP.Madhav, K JayanthReddy, J.Vani, R R Priyanka, B Prudhvi Nadh&M C Rao	Physics	Journal of Physics Conference Series	2021	1742-6596	doi:10.1088/1742-6596/1804/1/012191	doi:10.1088/1742-6596/1804/1/012191	YES
Design and Analysis of a Circularly polarized flexible, compact and transparent antenna for Vehicular Communication Applications	B Anil Babu, BTP Madhav, B Vineel, G Chandini, Ch Amrutha & M.C Rao	Physics	Journal of Physics Conference Series	2021	1742-6596	https://iopscience.iop.org/article/10.1088/1742-6596/1804/1/012192	https://iopscience.iop.org/article/10.1088/1742-6596/1804/1/012192	YES
Structural, optical and magnetic properties of Cd doped ZnO nanomaterials for optoelectronic device application	K.Ravindranadh, R. K. N. R. Manepalli, B. T. P. Madhav, M.	Physics	Journal of Materials Science Materials in Electronics	2021	0957-4522	https://www.x-mol.com/paperRedirect/1377805394340106240	https://www.x-mol.com/paperRedirect/1377805394340106240	YES

	C. Rao, Jaesool Shim							
Novel yellow light emission from vanadyl ions-doped calcium-lithium hydroxyapatite nanopowders: structural, optical and photoluminescence properties	K Ravindrana dh, N. Sita Maha Lakshmi, M Avinash, M. C. Rao, R.V. S. S. N. Ravikumar & Jaesool Shim	Physics	Chemical Papers	2021	0366-6352	DOI: 10.1007/s11696-021-01632-9	DOI: 10.1007/s11696-021-01632-9	YES
Influence of Al ³⁺ and Sb ³⁺ ions on thermo and photoluminescence properties of Pr ₂ O ₃ doped PbO – SiO ₂ glasses for optical use	Padala Ashok , Ravi Kumar Guntu G. Bhikshamaiah , Y. Markandeya , M. Madhu, Kore Anusha N. Jahangeer , G. Anil Kumar, N. Ch. Sriraman Narayana Iyengar ,Ch. Srinivasa	Physics	Journal of Luminescence	2020	0022-2313	https://doi.org/10.1016/j.jlumin.2020.117473	https://doi.org/10.1016/j.jlumin.2020.117473	YES

	Rao							
Structure, and opto-dielectric investigations of Cu ²⁺ -doped calcium bismuth silicate glass ceramics	Ravi Kumar Guntu , V. Venkatramu , Ch. Srinivasa Rao , V. Ravi Kumar	Physics	Optical Materials	2020	0925-3467	https://doi.org/10.1016/j.optmat.2021.110876	https://doi.org/10.1016/j.optmat.2021.110876	YES
ZrxCa ₃₀ -xP ₇₀ thermoluminescent bio glass, structure and elasticity	G. Anil Kumar , Y. Rambabu, Ravi Kumar Guntu , K. Sivaram, M. Sreenath Reddy, Ch. Srinivasa Rao , V. Venkatramu , V. Ravi Kumar, N. Ch. Sriman Narayana Iyengar	Physics	Journal of the Mechanical Behavior of Biomedical Materials	2021	1751-6161	https://doi.org/10.1016/j.jmbbm.2021.104517	https://doi.org/10.1016/j.jmbbm.2021.104517	YES
Advanced Bus Tracking System using QR Code Visuals	Dr K.B.S. Sastry K. Sai Praneeth	Computer Science	Journal of Information and Computational Science	2021	1548-7741	http://www.joics.org/gallery/ics-2738.pdf	http://www.joics.org/gallery/ics-2738.pdf	YES
A facile synthesis of implantation of silver nanoparticles on oxygen-functionalized	DR.B. SIVA KUMARI	BOTANY	Springer Nature Switzerland	2021	1661-8734	https://link.springer.com/article/10.1007/s42452-020-2797-x	https://link.springer.com/article/10.1007/s42452-020-2797-x	YES

zed multi-walled carbon nanotubes: structural and antibacterial activity			AG 2020					
Variation of Thermodynamic Indices Over Four Stations of Bangladesh	DR.B. SIVA KUMARI	BOTANY	Springer Nature Switzerland AG 2021	2021	1661-8734	https://www.researchgate.net/publication/354763352_Variation_of_Thermodynamic_Indices_Over_Four_Stations_of_Bangladesh	https://www.researchgate.net/publication/354763352_Variation_of_Thermodynamic_Indices_Over_Four_Stations_of_Bangladesh	YES
Creation of digital database for the soils of Dagala water shed using Remote Sensing and GIS :Multilogic in science	DR. P. SRINIVAS A RAO	BOTANY	Multilogic in science	2021	ISSN 2277-7601	https://osf.io/2ce5s/	https://osf.io/2ce5s/	YES
2021 Morphological and Anatomical Diversity of Bulbophyllum in India	DR. P. SRINIVAS A RAO	BOTANY	Current Horticulture 9(1):57-60,January-June2021.	2021	2347-7377	http://www.currenthorticulture.com/download/Current%20Horticulture%209(1)-2021.pdf	http://www.currenthorticulture.com/download/Current%20Horticulture%209(1)-2021.pdf	YES
Land Evaluation and development of optimum land use paln of Watershed using Remote Sensing and GIS Techniques	DR. P. SRINIVAS A RAO	BOTANY	Chemical Science Review and letters 2021,10(37),01-08,ISSN 2278-6783.	2021	ISSN 2278-6783	https://chesci.com/issue-37/	https://chesci.com/issue-37/	YES
Method Development and Validation of Tivozanib by using RP-HPLC in Bulk and Pharmaceutical Dosage form	MR. K. SANKAR	BOTANY	International Journal of Applied Pharmaceutics	2021	ISSN-0975-7058	https://innovareacademics.in/journals/index.php/ijap/article/view/42701	https://innovareacademics.in/journals/index.php/ijap/article/view/42701	YES

A New Assay Method Development and Validation of Two Anti-Cancer Drugs by Using Effective Liquid Chromatographic Method	MR. K. SANKAR	BOTANY	IJPSR	2021	E-ISSN: 0975-8232; P-ISSN: 2320-5148.	https://ijpsr.com/?action=download_pdf&postid=79706	https://ijpsr.com/?action=download_pdf&postid=79706	YES
Phenotypical, Mycochemicals, Proximate composition and Antifungal activity of Phylloporiaribis (Schumach.) Ryvardeen from India	DR. PRAVEEN KUMAR	BOTANY	Journal of Chemical and Pharmaceutical Research	2021	0975-7384	https://www.jocpr.com/articles/phenotypical-mycochemicals-proximate-composition-and-antifungal-activity-of-phyllporia-ribis-schumach-ryvardeen-from-ind.pdf	https://www.jocpr.com/articles/phenotypical-mycochemicals-proximate-composition-and-antifungal-activity-of-phyllporia-ribis-schumach-ryvardeen-from-ind.pdf	YES
New Records of Wood Decay Fungi from Eastern Ghats of Andhra Pradesh, India.	DR. PRAVEEN KUMAR	BOTANY	J PatholMicrobiol, 6(12): 451-459	2021	2518-3370	https://saudijournals.com/media/articles/SJPM_612_451-459.pdf	https://saudijournals.com/media/articles/SJPM_612_451-459.pdf	YES
Angiosperms from the early Cretaceous of India.	DR. CH. CHINNAPPA	BOTANY	Geologia USP	2021	2316-9095	https://www.researchgate.net/publication/347441498_Angiosperms_from_the_Early_Cretaceous_sediments_of_India_Angiospermas_de_sedimentos_do_Cretaceo_inicial_da_India	https://www.researchgate.net/publication/347441498_Angiosperms_from_the_Early_Cretaceous_sediments_of_India_Angiospermas_de_sedimentos_do_Cretaceo_inicial_da_India	YES
Agathoxylonsantacruzense Kloster &Gnaedinger from the middle Jurassic Kota Formation, India and its palaeo-environmental implications.	DR. CH. CHINNAPPA	BOTANY	Revista Brasileira de Palaeontologia	2021	2236-1715	https://www.researchgate.net/publication/347656268_Agathoxylon_santacruzense_Kloster_Gnaedinger_from_the_Lower-Middle_Jurassic_Kota_Formation_India_and_its_paleoenvironmental_implications	https://www.researchgate.net/publication/347656268_Agathoxylon_santacruzense_Kloster_Gnaedinger_from_the_Lower-Middle_Jurassic_Kota_Formation_India_and_its_paleoenvironmental_implications	YES


A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth—Equilibrium and kinetics studies	K. Rayapa Reddy	Chemistry	Surfaces and Interfaces	2020	2468-0230	https://www.researchgate.net/publication/339708914 A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth--Equilibrium and kinetics studies	https://www.researchgate.net/publication/339708914 A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth--Equilibrium and kinetics studies	YES
Computational studies of molecular interactions in the binary mixtures of ethyl lactate and nitro-, chloro- and bromobenzenes	K. Rayapa Reddy	Chemistry	Meterilas Today: Proceedings	2020	2214-7853	https://www.researchgate.net/publication/339708914 A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth--Equilibrium and kinetics studies	https://www.researchgate.net/publication/339708914 A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth--Equilibrium and kinetics studies	YES
Investigation of molecular interactions by volumetric, transport, spectral Investigation of molecular interactions by volumetric, transport, spectral and DFT studies in some liquid binaries of N-methyl-2-pyrrolidone with N-alkyl anilines in the temperature range 303.15–318.15 K	D B Karun Kumar	Chemistry	Journal of Molecular Liquids	2021	0167-7322	https://www.researchgate.net/publication/339708914 A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth--Equilibrium and kinetics studies	https://www.researchgate.net/publication/339708914 A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth--Equilibrium and kinetics studies	YES
Comparative analysis of nutritive and non-nutritive content of Shatavari – A commercial	GV RAMANA	Chemistry	Indian Chemical Society	2020	0019-4522	https://zenodo.org/records/5654403 https://zenodo.org/records/5654403	https://zenodo.org/records/5654403 https://zenodo.org/records/5654403	YES

A facile approach of adsorption of acid blue 9 on aluminium silicate-coated Fuller's Earth—Equilibrium and kinetics studies	Y.Subbarody	Chemistry	Surfaces and Interfaces	2020	2468-0230	https://www.researchgate.net/publication/339708914_A_facile_approach_of_adsorption_of_acid_blue_9_on_aluminium_silicate-coated_Fuller%27s_Earth--Equilibrium_and_kinetics_studies	https://www.researchgate.net/publication/339708914_A_facile_approach_of_adsorption_of_acid_blue_9_on_aluminium_silicate-coated_Fuller%27s_Earth--Equilibrium_and_kinetics_studies	YES
Thermodynamics and transport properties of binary liquid mixtures at various temperatures (Morpholine, 2-methoxyether, 2-ethoxyether and 2-butoxyether)	D.Bala	Chemistry	International Journal of Ambient Energy	2020	0143-0750	https://www.tandfonline.com/doi/abs/10.1080/01430750.2020.1852112	https://www.tandfonline.com/doi/abs/10.1080/01430750.2020.1852112	YES
Thermodynamic and spectroscopic properties of binary liquid mixtures of 2-methylcyclohexanone and o-substituted anilines at various temperatures	D.Bala	Chemistry	Journal of physics and Chemistry of liquids	2020	0031-9104	https://www.tandfonline.com/doi/abs/10.1080/00319104.2020.1858417?journalCode=gpch20	https://www.tandfonline.com/doi/abs/10.1080/00319104.2020.1858417?journalCode=gpch20	YES
Designing and fabrication of electrochemical nanosensor employing fullerene-C60 and bimetallic nanoparticles composite film for the detection of vitamin D3 in blood samples	KS Bhavani	Chemistry	Diamond and related materials	2020	0925-9635	https://www.sciencedirect.com/science/article/pii/S0925963519309665	https://www.sciencedirect.com/science/article/pii/S0925963519309665	YES

Analysis Of Means (ANOM) Based on the new Weibull-Pareto Distribution	K.N.V.R.Lakshmi, B. Srinivasa Rao	Statistics	International Journal of Research and Analytical Reviews (IJRAR)	2021	2349-5138	https://www.ijrar.org/papers/IJAR21B1927.pdf	https://www.ijrar.org/papers/IJAR21B1927.pdf	YES
Acceptance sampling plans for percentiles of the new Weibull-Pareto distribution	B. Srinivasa Rao, K.N.V.R.Lakshmi	Statistics	Journal of Information and Computational Science	2021	1548 - 7741	https://drive.google.com/file/d/1mgM5Vz0cHGRQ71-kYtI9hIL7GnI2zBhk/view	https://drive.google.com/file/d/1mgM5Vz0cHGRQ71-kYtI9hIL7GnI2zBhk/view	YES
Hybrid Group Acceptance sampling plans for Life Tests Based on the new Weibull-Pareto distribution	K.N.V.R.Lakshmi, B. Srinivasa Rao	Statistics	International Journal for Research in Engineering Application & Management (IJREAM)	2021	2454-9150	https://www.ijream.org/IJREAM_V07I03.html	https://www.ijream.org/IJREAM_V07I03.html	YES
Examination Of Diabetes Mellitus For Ahead Of Schedule Expectation Utilizing Ideal Highlights Determination	M Jogendra Kumar, S Phani Praveen, Kamalakar Raju Tella, R Vijaya Kumar Reddy, N Raghavendra Sai	Computer Science	IEEE	2021	978-1-6654-2641-1	https://drive.google.com/drive/folders/165FQpkOmaUwLwxH8y91DWfl-MGfm53Nj	https://drive.google.com/drive/folders/165FQpkOmaUwLwxH8y91DWfl-MGfm53Nj	YES
Multiple Crop Pest classification using Big	R.P.L.DUR GABAI	MBA	Test Engineering	2020	0193-4120	http://testmagzine.biz/index.php/testmagzine/issue/current	http://testmagzine.biz/index.php/testmagzine/issue/current	YES

Data Analytics			and Management					
Prediction of Cotton Crop Pests using Big Data Analytics	R.P.L.DUR GABAI	MBA	Journal of Critical Reviews	2020	3288-3302	http://dx.doi.org/10.1007/978-3-030-46939-9_4	http://dx.doi.org/10.1007/978-3-030-46939-9_4	YES
A Hybrid Algorithm in Big Data FrameWork for Pest Classification	R.P.L.DUR GABAI	MBA	International Journal of Advanced Research in Engineering & Technology	2021	0976-6499	https://scholar.google.co.in/scholar?q=A+Hybrid+Algorithm+in+Big+Data+FrameWork+for+Pest+Classification&hl=en&as_sdt=0&as_vis=1&oi=scholar	https://scholar.google.co.in/scholar?q=A+Hybrid+Algorithm+in+Big+Data+FrameWork+for+Pest+Classification&hl=en&as_sdt=0&as_vis=1&oi=scholar	YES




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