

3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list during 2019-2020								
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
Inter-Survival Dynamics of Language, Literature & Translation	Dr.L.Subha	ENGLISH	Lang Lit an International Peer-Reviewed Open Access Journal	2019	0976-299X	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	YES
A Move to Upkeep the Contemporary Humanoid Relations' on "Emerging Trends in English Language Teaching and Literature	Dr.L.Subha	ENGLISH	Think India	2019	0971-1260	https://thematicsjournals.org/index.php/think-india/article/view/8930/4789	https://thematicsjournals.org/index.php/think-india/article/view/8930/4789	YES
Expressing the Unexpressed through Native Verses	Dr.L.Subha	ENGLISH	proceedings of the Two-Day National Seminar on 'Nature and Environmental Conservation in Ancient and Modern Indian Literature	2019	0976-299X	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	YES

Severance from Unreal to Real World	Dr.L.Subha	ENGLISH	Library Science and Translation Studies in World Literature' IMRF International Publishing House	2019	2347-3479	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	YES
Is Woman Born Strong or Made Strong?— Hindsight into Chitra Banerjee Divakaruni's Sister of My Heart'	Dr.L.Subha	ENGLISH	Journal of English Language, Literature and Criticism,	2019	2395-7522	https://www.rjoe.org.in/Files/vol3issue1/new/OK%20RJOEMAmatha%20%20(8-11).pdf	https://www.rjoe.org.in/Files/vol3issue1/new/OK%20RJOEMAmatha%20%20(8-11).pdf	YES
Identifying the Cultural Exquisiteness through Translation	Dr.L.Subha	ENGLISH	Bodhi International Journal of Research in Humanities, Arts and Science	2019	2456-5571	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=140	YES
Teacher Designed Material to Develop Effective Reading Skills in an ESL Classroom at Graduate Level – A Pragmatic Study	Dr M Sri Lakshmi Dr T Sai Mamata	ENGLISH	Linguistics and Literature (UGC-CARE LISTED JOURNAL), Peer -reviewed	2019	2349-8420	cdn.b-u.ac.in/journals/linguistics/2019_2.pdf	cdn.b-u.ac.in/journals/linguistics/2019_2.pdf	YES

Communal Heritages and Moral Ideals in the Contemporary Feminine Tales in One-Day International Conference on “Inter-Survival Dynamics of Language, Literature & Translation	T.Sai Mamata	ENGLISH	International Peer Reviewed Open Access Online Journal	2019	2349-5189	https://drive.google.com/file/d/166oWUZT2evUPpR1iPFdgBsqgn-PANq8w/view	https://drive.google.com/file/d/166oWUZT2evUPpR1iPFdgBsqgn-PANq8w/view	YES
Chimeras in Time-Honored Societies on “Emerging Trends in English Language Teaching and Literature	T.Sai Mamata	ENGLISH	Think India Quarterly Online Journal	2019	0971-1260	https://thinkindiaquarterly.org/index.php/think-india/article/view/8751	https://thinkindiaquarterly.org/index.php/think-india/article/view/8751	YES
Cultural and Traditional Influences on Metropolitan Ethnicity	T.Sai Mamata	ENGLISH	International Conference on ‘New Literatures in English: Themes and Techniques	2019	0976-299X	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=7	https://cupdf.com/document/literary-endeavour-ugc-approved-quarterly-international-refereed-journal-of-english.html?page=7	YES
Dalit and Afro-American Literature: A Proportional Review	B.Raju	ENGLISH	English Studies International Research Journal	2019	2347- 3479	https://drive.google.com/file/d/1X_n3golsYmZGlqoS04vjM4zNW9RCmkDR/view	https://drive.google.com/file/d/1X_n3golsYmZGlqoS04vjM4zNW9RCmkDR/view	YES
Reyrieving Lost character and imge through Alexixs Wright plains of promise.	Dr Raju	ENGLISH	ijrar	2019	2348-1269	https://www.ijrar.org/papers/IJRAR19D1486.pdf	https://www.ijrar.org/papers/IJRAR19D1486.pdf	YES

Illuminating multiple oppressions in the play of mother of 1084 by Mahasweta Devi	Ms.Shahini Begum	ENGLISH	English Studies International Research Journal	2019	2347-3479	https://www.researchgate.net/publication/343190501_ILLUMINATING_MULTIPLE_OPPRESSIONS_IN_THE_PLAY_OF_MOTHER_OF_1084_BY_MAHASWETA_DEVI	https://www.researchgate.net/publication/343190501_ILLUMINATING_MULTIPLE_OPPRESSIONS_IN_THE_PLAY_OF_MOTHER_OF_1084_BY_MAHASWETA_DEVI	YES
1-Uniform ideals in N-groups	Mr. P. Venu Gopala Rao	MATHEMATICS	International Research Journal, Bulletin of Pure and Applied Sciences	2019	2320-3226	https://www.researchgate.net/publication/338475062_1-Uniform_ideals_in_N-groups	https://www.researchgate.net/publication/338475062_1-Uniform_ideals_in_N-groups	YES
on 2-uniform ideals and direct summands in N-groups	Mr. P. Venu Gopala Rao	MATHEMATICS	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.researchgate.net/publication/341579727_On_2-Uniform_Ideals_and_Direct_Summands_in_N-Groups	https://www.researchgate.net/publication/341579727_On_2-Uniform_Ideals_and_Direct_Summands_in_N-Groups	YES
Adaptive Crop Monitoring System based on Wireless Sensor Networks	Mr. B. Balaji Bhanu	ELECTRONICS	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v9i2/B3088129219.pdf	https://www.ijeat.org/wp-content/uploads/papers/v9i2/B3088129219.pdf	YES
A Study of illumination pattern of an LED Luminaries	Mr. B. Balaji Bhanu	ELECTRONICS	Engineering Sciences International Research journal	2019	2320-4338	https://www.imrfjournals.com/files/ugd/8b382d_5f28f12036e486e901923eea10285b6.pdf	https://www.imrfjournals.com/files/ugd/8b382d_5f28f12036e486e901923eea10285b6.pdf	YES

<p>Exploration of Crop Production Improvement through Various Agricultural Monitoring Systems</p>	<p>Mr. B. Balaji Bhanu</p>	<p>ELECTRO NICS</p>	<p>International Journal of Innovative Technology and Exploring Engineering</p>	<p>2019</p>	<p>2278-3075</p>	<p>https://d1wqtxts1xzle7.cloudfront.net/99782089/K21050981119-libre.pdf?Expires=1715081050&Signature=ANaDAe0fXZiKMi~KK1BBbh~nvBKRJKGVAg5-3~UxSW~X6ij4~qFJaFNbf8gm19qeji8x806rZBNj5wkuFS3g1G82YRh9TElvso1MmiA08mMdKVy5xTZQiFo4tF1QQbdIo5gn2fkTCzkh1Z7aAB1MMJfPDd3RIM6a6iGrwwOaPSSMlzh45OQLWieRf6hWWc1UgLtrlqAqtOcAKK4yC1xdQoPVMmDdal2nUZ7a0m~AvBsmVa9kWFwdItQ8tLIHVshpePBX5dsFPpJNKK~LxK3Qzk3iyP~uRLvqjmi92yROljqKfp6M1YI3x~cPznFgtAh6Pi1H9ub1mGu7b8P5Y-iA &Key-Pair-Id=APKAJLOHF5GGSLRBV4ZA</p>	<p>https://d1wqtxts1xzle7.cloudfront.net/99782089/K21050981119-libre.pdf?Expires=1715081050&Signature=ANaDAe0fXZiKMi~KK1BBbh~nvBKRJKGVAg5-3~UxSW~X6ij4~qFJaFNbf8gm19qeji8x806rZBNj5wkuFS3g1G82YRh9TElvso1MmiA08mMdKVy5xTZQiFo4tF1QQbdIo5gn2fkTCzkh1Z7aAB1MMJfPDd3RIM6a6iGrwwOaPSSMlzh45OQLWieRf6hWWc1UgLtrlqAqtOcAKK4yC1xdQoPVMmDdal2nUZ7a0m~AvBsmVa9kWFwdItQ8tLIHVshpePBX5dsFPpJNKK~LxK3Qzk3iyP~uRLvqjmi92yROljqKfp6M1YI3x~cPznFgtAh6Pi1H9ub1mGu7b8P5Y-iA &Key-Pair-Id=APKAJLOHF5GGSLRBV4ZA</p>	<p>YES</p>
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Dynamic Monitoring of Agricultural Cultivation using IoT and Cloud Mechanism	Mr. B. Balaji Bhanu		International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.researchgate.net/publication/364660584 Dynamic Monitoring of Agricultural Cultivation using IoT and Cloud Mechanism	https://www.researchgate.net/publication/364660584 Dynamic Monitoring of Agricultural Cultivation using IoT and Cloud Mechanism	
Water Level Monitoring System using a Smart Phone	Mr. B. Balaji Bhanu		Water Level Monitoring System using a Smart Phone	2019	2393-9028	http://nebula.wsimg.com/533629930e9945f758df6def0dfd26e9?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	http://nebula.wsimg.com/533629930e9945f758df6def0dfd26e9?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	YES
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	G.Sahaya Baskaran	PHYSICS	Optical Materials	2019	0925-3467	https://http://www.elsevier.com/locate/optmat	https://http://www.elsevier.com/locate/optmat	YES
Physical, Structural and Optical Properties of Chromium Doped Antimony Borate Glass System	CH.Srinivasu	PHYSICS	AIP Conference Proceedings	2019	AIP Conference Proceedings	https://doi.org/10.1063/1.5100420	https://doi.org/10.1063/1.5100420	YES
FTIR Spectroscopic Studies with Thermo Acoustical Parameters	CH.Srinivasu	PHYSICS	Journal of Molecular Liquids	2019	0167-7322	https://sci-hub.st/10.1016/j.molliq.2019.110944	https://sci-hub.st/10.1016/j.molliq.2019.110944	YES

in Binary Liquid Mixtures at Different Temperatures								
Optical and Luminescence Properties of sm ³⁺ (0.5%) doped bao-b ₂ o ₃ glass	CH.Srinivasu	PHYSICS	International Journal of Recent Scientific Research	2019	0976-3031	https://www.recentscientific.com/sites/default/files/13813-A-2019.pdf	https://www.recentscientific.com/sites/default/files/13813-A-2019.pdf	YES
Optical and Luminescence Properties of Dy 3+ (0.5%) doped Bismuth Borate (BiB) Glass	CH.Srinivasu	PHYSICS	JETIR	2019	2349-5162	https://www.jetir.org/papers/JETIR1906G47.pdf	https://www.jetir.org/papers/JETIR1906G47.pdf	YES
Physical, Optical and Luminescence Properties of Dy ³⁺ doped Antimony Borate glass system	CH.Srinivasu	PHYSICS	Pramana Research Journal	2019	2249-2976	https://www.pramanaresearch.org/gallery/prj-p1103.pdf	https://www.pramanaresearch.org/gallery/prj-p1103.pdf	YES
Excess Acoustical Study of Binary Liquid Mixture with Experimental Parameters at Different Temperatures	CH.Srinivasu	PHYSICS	Research & Reviews: Journal of Physics	2019	2278–2265	https://sciencejournals.stmjournals.in/index.php/RRJoPHY/article/view/1833	https://sciencejournals.stmjournals.in/index.php/RRJoPHY/article/view/1833	YES
Mixed alkali effect on borosilicate glass structure with vanadyl ion as spin probe Mater	CH.Srinivasu	PHYSICS	Materials Research Express	2020	2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/ab67f6/pdf	https://iopscience.iop.org/article/10.1088/2053-1591/ab67f6/pdf	YES

Characteristic IR-acoustical analysis and surface tension variations in organic liquid mixtures at different temperatures	CH.Srinivasu	PHYSICS	Science Direct-Materials Today: Proceedings 18 (2019)	2019	2214-7853	https://doi.org/10.1016/j.matpr.2019.05.464	https://doi.org/10.1016/j.matpr.2019.05.464	YES
Thermal and transport properties of liquid mixtures—An analogy of molecular interactions	CH.Srinivasu	PHYSICS	Science Direct-Materials Today: Proceedings 18 (2019)	2019	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785319314026#preview-section-snippets	https://www.sciencedirect.com/science/article/abs/pii/S2214785319314026#preview-section-snippets	YES
Physical parameters and structural analysis of titanium doped binary boro silicate glasses by spectroscopic techniques	CH.Srinivasu	PHYSICS	Materials Today: Proceedings	2019	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S221478531931630X#preview-section-abstract	https://www.sciencedirect.com/science/article/abs/pii/S221478531931630X#preview-section-abstract	YES
Computational studies of molecular interactions in the binary mixtures of ethyl lactate and nitro-, chloro- and bromo-benzenes	Dr.G.Srinivasa Rao	PHYSICS	international Journal: Materials Today: Proceedings	2019	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785319313185	https://www.sciencedirect.com/science/article/abs/pii/S2214785319313185	YES
Vapor-Liquid Equilibrium Studies of the Binary Liquid Mixtures of Ethyl	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/44-8-2-36-34.pdf	http://www.joac.info/ContentPaper/2019/44-8-2-36-34.pdf	YES

lactate with Amino-, Chloro- and Phenyl-ethanols								
Correlation between Experimental and Theoretical Ultrasonic Velocities in Binary Mixtures of Furfuryl Alcohol with Glycols at 303.15 K	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/60-8-3-58-49.pdf	http://www.joac.info/ContentPaper/2019/60-8-3-58-49.pdf	YES
Prediction of Speeds of Sound in the Binary Mixtures of Ethyl Lactate with Cyclohexanone, Cyclohexylamine and Cyclohexanol at 303.15 K	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/42-8-2-29-32.pdf	http://www.joac.info/ContentPaper/2019/42-8-2-29-32.pdf	YES
Excess Thermodynamic and other Allied Parameters in the Binary Mixtures of p-Xylene with Benzyl benzoate as Common Component	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/AbstractPaper/2019/55-8-3-46-44A.pdf	http://www.joac.info/AbstractPaper/2019/55-8-3-46-44A.pdf	YES
Ultrasonic study of Velocity in the Binary Mixtures of p-Xylene with Benzyl benzoate	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/54-8-3-45-43.pdf	http://www.joac.info/ContentPaper/2019/54-8-3-45-43.pdf	YES

as Common Component								
Acoustic and Volumetric Studies of the Binary Mixtures of Furfuryl Alcohol with Ethylene-, Diethylene- and Triethylene-Glycols at 303.15K	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/53-8-3-43-42.pdf	http://www.joac.info/ContentPaper/2019/53-8-3-43-42.pdf	YES
Study and Characterization of Li and Co, Co-Doped ZnO Micro Structures	Dr.G.Srinivasa Rao	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/59-8-3-57-48.pdf	http://www.joac.info/ContentPaper/2019/59-8-3-57-48.pdf	YES
Excess thermodynamic and other Allied parameters in the binary mixtures of 2-phenoxy ethanol with benzyl benzoate as common component	Dr.G.Srinivasa Rao	PHYSICS	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1907B84.pdf	https://www.jetir.org/papers/JETIR1907B84.pdf	YES
Computational studies of molecular interactions in the binary mixtures of ethyl lactate and nitro-, chloro- and bromobenzene	Mr. PVS Sairam	PHYSICS	Materials Today: Proceedings	2019	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785319313185?via%3Dihub#preview-section-introduction	https://www.sciencedirect.com/science/article/abs/pii/S2214785319313185?via%3Dihub#preview-section-introduction	YES
Vapor-Liquid Equilibrium Studies of	Mr. PVS Sairam	PHYSICS	Journal of Applicable	2019	2278-1862	http://www.joac.info/ContentPaper/2019/44-8-2-36-34.pdf	http://www.joac.info/ContentPaper/2019/44-8-2-36-34.pdf	YES

the Binary Liquid Mixtures of Ethyl lactate with Amino-, Chloro- and Phenyl-ethanols			Chemistry					
Correlation between Experimental and Theoretical Ultrasonic Velocities in Binary Mixtures of Furfuryl Alcohol with Glycols at 303.15 K	Mr. PVS Sairam	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/60-8-3-58-49.pdf	http://www.joac.info/ContentPaper/2019/60-8-3-58-49.pdf	YES
Prediction of Speeds of Sound in the Binary Mixtures of Ethyl Lactate with Cyclohexanone, Cyclohexylamine and Cyclohexanol at 303.15 K	Mr. PVS Sairam	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/42-8-2-29-32.pdf	http://www.joac.info/ContentPaper/2019/42-8-2-29-32.pdf	YES
Excess Thermodynamic and other Allied Parameters in the Binary Mixtures of p-Xylene with Benzyl benzoate as Common Component	Mr. PVS Sairam	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	https://www.jetir.org/view?paper=JETIR1907B84	https://www.jetir.org/view?paper=JETIR1907B84	YES
Ultrasonic study of Velocity in the Binary	Mr. PVS Sairam	PHYSICS	Journal of Applicable	2019	2278-1862	http://www.joac.info/ContentPaper/2019/54-8-3-45-43.pdf	http://www.joac.info/ContentPaper/2019/54-8-3-45-43.pdf	YES

Mixtures of p-Xylenewith Benzyl benzoate as Common Component			Chemistry					
Acoustic and Volumetric Studies of the Binary Mixtures of Furfuryl Alcohol with Ethylene-, Diethylene- and Triethylene-Glycols at 303.15K	Mr. PVS Sairam	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/53-8-3-43-42.pdf	http://www.joac.info/ContentPaper/2019/53-8-3-43-42.pdf	YES
Study and Characterization of Li and Co, Co-Doped ZnO Micro Structures	Mr. PVS Sairam	PHYSICS	Journal of Applicable Chemistry	2019	2278-1862	file:///C:/Users/sarve/Downloads/59-8-3-57-48.pdf	file:///C:/Users/sarve/Downloads/59-8-3-57-48.pdf	YES
Spectroscopic and electrochemical investigations on LiCr _x Mn _{2-x} O ₄ cathodes for rechargeable battery application	M C Rao,M V Basaveswara Rao& T Satyanarayana	PHYSICS	Materials Resesrch Express	2019		https://sci-hub.st/10.1088/2053-1591/ab1d1e	https://sci-hub.st/10.1088/2053-1591/ab1d1e	YES
Structural, optical and luminescence properties of Cu ²⁺ doped Ca-Li hydroxyapatite nanopowders prepared by mechanochemical synthesis	Ravindranadh Koutavarapu,Ch Venkata Reddy, M C Rao, RVS S N Ravikumar,Migyung Cho & Jaesool Shim	PHYSICS	Materials Research Express	2019	2053-1591	https://sci-hub.st/10.1088/2053-1591/ab39ed	https://sci-hub.st/10.1088/2053-1591/ab39ed	YES

Effect of Al ₂ O ₃ on structural and dielectric properties of PVP-CH ₃ COONa based solid polymer electrolyte films for energy storage devices	M.Seshu Kumar & M.C Rao	PHYSICS	Heliyon	2019	2405-8440	file:///C:/Users/sarve/Downloads/Effect_of_Al2O3_on_structural_and_dielectric_prope.pdf	file:///C:/Users/sarve/Downloads/Effect_of_Al2O3_on_structural_and_dielectric_prope.pdf	YES
Optical studies of n-octyloxy-cyanobiphenyl (8ocb) with dispersed ZnO nanoparticles for display device application	P. Jayaprada, M.C. Rao, P. Pardhasaradhi, P.V.Datta Prasad,R.K.N.R. Manepalli,V.G.K .M. Pisipati	PHYSICS	Optik	2019	0030-4026	https://sci-hub.st/10.1016/j.ijleo.2019.04.060	https://sci-hub.st/10.1016/j.ijleo.2019.04.060	YES
Effect of ZnO nanoparticles dispersed in liquid crystalline p-n-propoxy/propyl benzoic acids and mixtures – optical studies	P. Jayaprada, P. Pardhasaradhi, B. T. P. Madhav, G. Giridhar, M. C. Rao, R. K. N.R. Manepalli & V.G. K. M. Pisipati	PHYSICS	Molecular Crystals Liquid Crystals	2019	1542-1406	https://sci-hub.st/10.1080/15421406.2019.1670942	https://sci-hub.st/10.1080/15421406.2019.1670942	YES
Spectroscopic studies on liquid crystalline nhexyloxy-cyanobiphenyl with dispersed citrate capped gold nanoparticles in visible region	M. Tejaswi, P. Pardhasaradhi, B.T.P. Madhav, M.C. Rao, N. Krishna Mohan &R.K.N.R. Manepalli	PHYSICS	Liquid Crystals	2019	2073-4352	https://doi.org/10.1080/02678292.2019.1688874	https://doi.org/10.1080/02678292.2019.1688874	YES

Impact of Agrometeorological Parameters over Bihar and Jharkhand Regions for the Year 2018	Y. Dasaradhudu, M. Seshu Kumar, RKNR Manepalli, B.T.P. Madhav & M.C. Rao	PHYSICS	Journal of Critical Reviews	2019	2394-5125	https://www.jcreview.com/admin/Uploads/Files/6289cc8ae9b227.50924326.pdf	https://www.jcreview.com/admin/Uploads/Files/6289cc8ae9b227.50924326.pdf	YES
Influence of Convective Weather Related Parameters on Rainfall over Virajpet Region on 26th April, 2013.	N. Umakanth, G. Ch. Satyanarayana, B. Simon, M.C. Rao & N. Ranga Babu	PHYSICS	Journal of Critical Reviews	2019	2394-5125	https://www.jcreview.com/admin/Uploads/Files/6289cd19b3db50.71990540.pdf	https://www.jcreview.com/admin/Uploads/Files/6289cd19b3db50.71990540.pdf	YES
Impact of Atmospheric Stability Indices on Convective Systems over India and Srilanka	N. Umakanth, G.Ch. Satyanarayana, B. Simon, M.C. Rao, N. Ranga Babu & T. Satyanarayana	PHYSICS	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i4/D7980118419.pdf	https://www.ijrte.org/wp-content/uploads/papers/v8i4/D7980118419.pdf	YES
Spectroscopic studies on Cr ³⁺ doped ZnCdO nanostructures for optoelectronic device Application	D.V. Satish, R.V.S.S.N. Ravikumar, M.C. Rao	PHYSICS	Optik	2020	0030-4026	https://doi.org/10.1016/j.ijleo.2019.163610	https://doi.org/10.1016/j.ijleo.2019.163610	YES
Study of Evapotranspiration over Telangana and Rayalaseema Regions for the Year 2019	M. Seshu Kumar, RKNR Manepalli, B.T.P. Madhav & M.C. Rao	PHYSICS	Journal of Critical Reviews	2020	2394-5125	https://jcreview.com/admin/Uploads/Files/61a58ec83b8719.17873581.pdf	https://jcreview.com/admin/Uploads/Files/61a58ec83b8719.17873581.pdf	YES

Optical, electrical and photoluminescence studies on Al ₂ O ₃ doped PVA capped ZnO nanoparticles for optoelectronic device application	Ravindranadh Koutavarapu, R.K.N.R. Manepalli, B.T.P. Madhav, T. Satyanarayana, G. Nagarjuna, Jaesool Shim & M.C. Rao	PHYSICS	Optik	2020	0030-4026	https://sci-hub.53yu.com/10.1016/j.ijleo.2020.164236	https://sci-hub.53yu.com/10.1016/j.ijleo.2020.164236	YES
Structural and optical properties of Fe ³⁺ doped ZnCdO nanostructures for luminescent Application	D.V. Satish, R.V.S.S.N. Ravikumar, M.C. Rao	PHYSICS	Optik	2020	0030-4026	https://sci-hub.53yu.com/10.1016/j.ijleo.2020.164283	https://sci-hub.53yu.com/10.1016/j.ijleo.2020.164283	YES
Structural and optical properties of ZnO doped CdTe nanopowders for optoelectronic device application	Ravindranadh Koutavarapu, B.T.P. Madhav, RKNR Manepalli, Jaesool Shim & M.C. Rao	PHYSICS	Optik,	2020	0030-4026	https://sci-hub.53yu.com/10.1016/j.ijleo.2020.164346	https://sci-hub.53yu.com/10.1016/j.ijleo.2020.164346	YES
FSS Structured Dual Mode Bandpass Filter with Quality Factor Enhancement	B T P Madhav, K V Vineetha, D Arun Kumar Reddy, Ch Meghana, Ch Rakshitha, & M C Rao	PHYSICS	International Journal of Scientific & Technology Research	2020	2277-8616	https://www.ijstr.org/final-print/mar2020/Fss-Structured-Dual-Mode-Bandpass-Filter-With-Quality-Factor-Enhancement.pdf	https://www.ijstr.org/final-print/mar2020/Fss-Structured-Dual-Mode-Bandpass-Filter-With-Quality-Factor-Enhancement.pdf	YES

Design of Monopole Antenna with L-Shaped Slits for ISM and Wimax Applications	Habibulla khan, B T P Madhav, S Salma, K R V Narasimha Reddy, D Mahidhar, D Jayachandra, D Ram Sandeep & M C Rao	PHYSICS	International Journal of Scientific & Technology Research	2020	2277-8616	https://www.ijstr.org/final-print/mar2020/Design-Of-Monopole-Antenna-With-L-shaped-Slits-For-Ism-And-Wimax-Applications.pdf	https://www.ijstr.org/final-print/mar2020/Design-Of-Monopole-Antenna-With-L-shaped-Slits-For-Ism-And-Wimax-Applications.pdf	YES
Design and Analysis of Monopole Antenna for ISM, C and X-Band Applications	Habibulla Khan, B T P Madhav, S Salma, B Neha Reddy, G Uma Maheswari, K Rama Prathyusha, D Ram Sandeep & M C Rao	PHYSICS	International Journal of Scientific & Technology Research	2020	2277-8616	https://www.ijstr.org/final-print/mar2020/Design-And-Analysis-Of-Monopole-Antenna-For-Ism-C-And-X-band-Applications.pdf	https://www.ijstr.org/final-print/mar2020/Design-And-Analysis-Of-Monopole-Antenna-For-Ism-C-And-X-band-Applications.pdf	YES
Reconfigurable Mimo Antenna with CSRR Loading	P Paradhasaradhi, B T P Madhav, K V Vineetha, G C Kiran, A Pavani, G Rishi && M C Rao	PHYSICS	International Journal of Scientific & Technology Research	2020	2277-8616	Loading.pdf">https://www.ijstr.org/final-print/mar2020/Reconfigurable-Mimo-Antenna-With-Csrr>Loading.pdf	Loading.pdf">https://www.ijstr.org/final-print/mar2020/Reconfigurable-Mimo-Antenna-With-Csrr>Loading.pdf	YES
Design and Analysis of Circularly Polarized Dual Element MIMO Antenna with DGS	S Salma, Habibulla Khan, B T P Madhav, K R V	PHYSICS	International Journal of Advanced Science and	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/7017	http://sersc.org/journals/index.php/IJAST/article/view/7017	YES

for Satellite Communication, Fixed mobile, ISM, and Radio Navigation Applications	Narasimha Reddy, D Mahidhar, D Ram Sandeep & M C Rao		Technology					
Design and Analysis of Circularly Polarized MIMO Antenna with Defective Ground Structure for Maritime Radio Navigation, Wi-MAX and Fixed Satellite Communication Applications	S Salma, Habibulla Khan,B T P Madhav, B Neha Reddy,G Uma Maheswari,K Rama Prat hyusha, D Ram Sandeep& M C Rao	PHYSICS	International Journal of Advanced Science and Technology	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/7018	http://sersc.org/journals/index.php/IJAST/article/view/7018	YES
Design and Simulation of Multiband Operating Single Element Antenna for Wi-Fi, ISM and X Band Applications	B Priyadarshini,B T P Madhav,D Ram Sand eep,B Charishma Nag, G Krishna Sai,M Amulya, K Aravind Swamy, S Salma & M C Rao	PHYSICS	International Journal of Advanced Science and Technology	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/7019	http://sersc.org/journals/index.php/IJAST/article/view/7019	YES
Design and Analysis of Monopole Antenna Using Square Split Ring Resonator	B Priyadarshini, B T P Madhav,D Ram Sandeep, B	PHYSICS	International Journal of Advanced Science and	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/7020	http://sersc.org/journals/index.php/IJAST/article/view/7020	YES

	Charishma Nag, G Krishna Sai, S Salma & M C Rao		Technology					
CSRR Integrated Reconfigurable Mimo Antenna for Isolation Enhancement	P. Paradha Saradhi, B.T.P. Madhav,K.V. Vineetha, G. C. Kiran, A. Pavani, M.C.Rao, Sudipta Das	PHYSICS	International Journal of Advanced Science and Technology	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/7021	http://sersc.org/journals/index.php/IJAST/article/view/7021	YES
Circular Monopole with Star Shaped Etched Antenna for PCS, UMTS and WIFI Applications	B.T.P. Madhav, K.V. Vineetha,Megha na, D. Arun Kumar Reddy, M.C.Rao & Sudipta Das	PHYSICS	International Journal of Advanced Science and Technology	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/7022	http://sersc.org/journals/index.php/IJAST/article/view/7022	YES
ZnO nanosheets decorated Bi ₂ WO ₆ nanolayers as efficient photocatalysts for the removal of toxic environmental pollutants and photoelectrochemical solar water oxidation	Ravindranadh Koutavarapu, Bathula Babu, Ch Venkata Reddy, I. Neelakanta Reddy, Kakarla Raghava Reddy, M.C. Rao, Tejraj M. Aminabhavi, Migyung Cho,	PHYSICS	Journal of Environmental Management	2020	0301-4797	https://sci-hub.53yu.com/10.1016/j.jenvman.2020.110504	https://sci-hub.53yu.com/10.1016/j.jenvman.2020.110504	YES

	Dongseob,Kim, Jaesool Shim							
Effect of Humidity on TiO ₂ Doped PVA Capped CH ₃ COOK Polymer Films	M.S. Shekhawat, B. T. P. Madhav, R. Naveen & M. C. Rao	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceeding s	https://sci- hub.53yu.com/10.1063/5.0001613	https://sci- hub.53yu.com/10.1063/5.0001613	YES
Optical and Transport Studies on PVP: CH ₃ COOK-Al ₂ O ₃ Nanocomposite Polymer Films	M. Seshu Kumar & M.C. Rao	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceeding s	https://sci- hub.53yu.com/10.1063/5.0001610	https://sci- hub.53yu.com/10.1063/5.0001610	YES
Conductivity Studies on PVP: CH ₃ COONa- Al ₂ O ₃ Based Nanocomposite Films	M. Seshu Kumar & M.C. Rao	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceeding s	https://sci- hub.53yu.com/10.1063/5.0001615	https://sci- hub.53yu.com/10.1063/5.0001615	YES
Effect of Humidity on ZrO ₂ Doped PVA- CH ₃ COONa Polymer Films	M. C. Rao, M. S. Shekhawat, B. T. P. Madhav, R. Naveen, T. Srikumar & M. Seshu Kumar	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceeding s	https://sci- hub.53yu.com/10.1063/5.0001612	https://sci- hub.53yu.com/10.1063/5.0001612	YES
Charge-Discharge Studies of TiO ₂ Doped PVP Based Nanocomposite Films	R. Naveen, M. S. Shekhawat, M. Tanooj Kumar, B. T. P. Madhav, N. Krishna Mohan, Y. Dasar	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceeding s	https://sci- hub.53yu.com/10.1063/5.0001614	https://sci- hub.53yu.com/10.1063/5.0001614	YES

	adhudu, & M. C. Rao							
Electrical Studies on PVP: CH ₃ COOK-TiO ₂ Polymer Films	R. Naveen, K. Koteswara Rao, M. P. D. Parimala, K. Lakshmi, Y. Dasaradhudu, B. T. P. Madhav & M. C. Rao	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceedings	https://sci-hub.53yu.com/10.1063/5.0001614	https://sci-hub.53yu.com/10.1063/5.0001614	YES
Backup Power System for Computing Application	M. Tanooj Kumar, B. T. P. Madhav, M. Seshu Kumar, T. Srikumar&M. C. Rao	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceedings	https://sci-hub.se/10.1063/5.0001616	https://sci-hub.se/10.1063/5.0001616	YES
Climatological analysis of lightning flashes over Kerala	N. Umakanth, G. Ch. Satyanarayana , B. Simon, M.C. Rao & N. Ranga Babu	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceedings	https://sci-hub.se/10.1063/5.0001292	https://sci-hub.se/10.1063/5.0001292	YES
Analysis of lightning flashes over Bangladesh	N. Umakanth, G. Ch. Satyanarayana , B. Simon, M.C. Rao & N. Ranga Babu	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceedings	https://sci-hub.se/10.1063/5.0001294	https://sci-hub.se/10.1063/5.0001294	YES

Factors Influencing Lightning Flashes and Convective Systems over Srilanka	N. Umakanth, G. Ch. Satyanarayana , B. Simon, M.C. Rao & N. Ranga Babu	PHYSICS	AIP Conference Proceedings	2020	AIP Conference Proceedings	https://sci-hub.se/10.1063/5.0001295	https://sci-hub.se/10.1063/5.0001295	YES
Influence of Pressure Level based Parameters on Lightning and Rainfall over Nepal	N. Umakanth, G. Ch. Satyanarayana , B. Simon, M.C. Rao & N. Ranga Babu	PHYSICS	International Journal of Emerging Technology	2020	2249-3255	https://www.researchtrend.net/ijet/pdf/Influence%20of%20Pressure%20Level%20based%20Parameters%20on%20Lightning%20and%20Rainfall%20over%20Nepal%20Nn4.pdf	https://www.researchtrend.net/ijet/pdf/Influence%20of%20Pressure%20Level%20based%20Parameters%20on%20Lightning%20and%20Rainfall%20over%20Nepal%20Nn4.pdf	YES
Severe thunderstorm event over Hindol region on 22 nd April, 2012	N. Umakanth, G. Ch. Satyanarayana, B. Simon, M.C. Rao, N. Ranga Babu, R.Naveen, T. Satyanarayana, G. Manikya Rao & M Seshu Kumar	PHYSICS	Test Engineering Management	2020	0193-4120	http://www.testmagzine.biz/index.php/testmagazine/article/view/7363/5593	http://www.testmagzine.biz/index.php/testmagazine/article/view/7363/5593	YES
Frequency Reconfigurable Split Ring Antenna for LTE and WiMAX Applications	B. T. P. Madhav, B. Prudhvi Nadh,T. Anilkumar, P. Pardhasaradhi,	PHYSICS	International Journal of Electronics and Telecommunication	2020	0867-6747	https://ijet.pl/index.php/ijet/article/view/10.24425-ijet.2020.131871	https://ijet.pl/index.php/ijet/article/view/10.24425-ijet.2020.131871	YES

	M. C. Rao & P. Lakshman							
A Study of Thunderstorm Features over Srikakulam Region on 26 th April, 2020	N. Umakanth, G. Ch. Satyanarayana, B. Simon, M.C. Rao & N. Ranga Babu	PHYSICS	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com/admin/Uploads/Files/6289cdc72d3ce6.36457095.pdf	https://www.jcreview.com/admin/Uploads/Files/6289cdc72d3ce6.36457095.pdf	YES
Thermoluminescence, elastic and dielectric investigations of calcium fluoro borophosphate glass composite materials doped by small concentrations of TiO ₂	Ravi Kumar Guntu, N Jahangeer and Ch Srinivasa Rao	PHYSICS	Indian Journal of Physics	2019	0974-9845	https://link.springer.com/article/10.1007/s12648-020-01720-8	https://link.springer.com/article/10.1007/s12648-020-01720-8	YES
Influence of Bi ₂ O ₃ , Sb ₂ O ₃ and Y ₂ O ₃ on optical properties of Er ₂ O ₃ -doped CaO–P ₂ O ₅ –B ₂ O ₃ glasses	G RAVI KUMAR and CH SRINIVASA RAO	PHYSICS	Bulletin of Materials Science	2019	1664-3615	https://www.ias.ac.in/public/Volumes/boms/043/00/0071.pdf	https://www.ias.ac.in/public/Volumes/boms/043/00/0071.pdf	YES
Thermo spectral advances of CoO doped alkali bismuth phospho silicate glasses for thermo and photoluminescence applications	Ravi kumar Guntu, Y. Rambabu, T. Sri Kumar, Ch Srinivasa Rao	PHYSICS	Journal of Non-Crystalline Solids	2019	0022-3093	https://sci-hub.se/10.1016/j.jnoncrysol.2020.119901	https://sci-hub.se/10.1016/j.jnoncrysol.2020.119901	YES

Spectroscopic studies on Cr ³⁺ doped ZnCdO nanostructures for optoelectronic device Application	D.V. Satish, R.V.S.S.N. Ravikumar, M.C. Rao	PHYSICS	Optik	2020	0030-4026	https://sci-hub.se/10.1016/j.ijleo.2019.163610	https://sci-hub.se/10.1016/j.ijleo.2019.163610	YES
Structural and optical properties of Fe ³⁺ doped ZnCdO nanostructures for luminescent Application	D.V. Satish, R.V.S.S.N. Ravikumar, M.C. Rao	PHYSICS	Optik	2020	0030-4026	https://sci-hub.se/10.1016/j.ijleo.2019.163610	https://sci-hub.se/10.1016/j.ijleo.2019.163610	YES
Phenazine based organic conducting materials for healthy global climatic scenario	D.Balakaruna Kumar	CHEMISTRY	Engineering Sciences International Research Journal	2019	2320- 4338	https://www.imrfjournals.com/files/ugd/8b382d_a86cd9a38a264225ad26e265131d2cac.pdf	https://www.imrfjournals.com/files/ugd/8b382d_a86cd9a38a264225ad26e265131d2cac.pdf	YES
Prediction of Speeds of Sound in the Binary Mixtures of Ethyl Lactate with Cyclohexanone, Cyclohexylamine and Cyclohexanol at 303.15 K	K. Rayapa Reddy	CHEMISTRY	Jounal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/42-8-2-29-32.pdf	http://www.joac.info/ContentPaper/2019/42-8-2-29-32.pdf	YES
Vapor-Liquid Equilibrium Studies of the Binary Liquid Mixtures of Ethyl lactate with Amino-, Chloro- and Phenyl-	K. Rayapa Reddy	CHEMISTRY	Jounal of Applicable Chemistry	2019	2278-1862	http://www.joac.info/ContentPaper/2019/44-8-2-36-34.pdf	http://www.joac.info/ContentPaper/2019/44-8-2-36-34.pdf	YES

ethanols								
Partial Molar Volumes and Spectral Studies on Binary Mixtures of p-Chloroacetophenone with Aniline and N-Alkyl Anilines	D.Bala	CHEMISTRY	Asian Journal of Chemistry	2019	0970-7077	https://sci-hub.se/10.14233/ajchem.2019.2094	https://sci-hub.se/10.14233/ajchem.2019.22094	YES
A novel route to substituted 2-{N-Arylamino} benzothiazoles via iron promoted C-S bond formation.	UshaRani Mandapati	CHEMISTRY	Chemistry Select	2019	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.201803441	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.201803441	YES
Fabrication and characterization of gold nanoparticles and fullerene-C60 nanocomposite film at glassy carbon electrode as potential electro-catalyst towards the methanol oxidation	KS Bhavani	CHEMISTRY	International journal of hydrogen energy	2019	0360-3199	https://www.sciencedirect.com/science/article/abs/pii/S0360319919329167	https://www.sciencedirect.com/science/article/abs/pii/S0360319919329167	YES
Secure Boot of Zynq Ultra Scale+ ZCU102 FPGA used in 5G Communications	KBS Sastry	COMPUTER SCIENCE	Journal of Information and Computational Science	2020	1548-7741	https://scholar.google.com/citations?user=QDhOf5gAAAAJ&hl=en	https://scholar.google.com/citations?user=QDhOf5gAAAAJ&hl=en	YES
Amalgamative sentiment analysis	KBS Sastry	COMPUTER	IOP	2020	1757-8981	https://iopscience.iop.org/article/10.1088/1742-	https://iopscience.iop.org/article/10.1088/1742-	YES

framework on social networking site		SCIENCE				6596/1228/1/012010/pdf	6596/1228/1/012010/pdf	
Risk evaluation based on WSN Monitoring System	Dr.K.B.S.Sastry, Mr.S.A.B.Nehru and Ms.A.Lavanya	COMPUTER SCIENCE	Journal of Information and Computational Science	2019	1548-7741	https://scholar.google.com/citations?user=QDhOf5gAAAAJ&hl=en	https://scholar.google.com/citations?user=QDhOf5gAAAAJ&hl=en	YES
Modern Techniques of Promoting the Banking Financial Services and Insurance	Mr.P.John Adinarayana	VISUAL COMMUNICATION	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.researchgate.net/publication/364125305_Modern_Techniques_of_Promoting_the_Banking_Financial_Services_and_Insurance_Bsfi	https://www.researchgate.net/publication/364125305_Modern_Techniques_of_Promoting_the_Banking_Financial_Services_and_Insurance_Bsfi	YES
The Role of Shaping Fin-Tech Services: Social Media Marketing	Mr.P.John Adinarayana	VISUAL COMMUNICATION	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J90450881019.pdf	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J90450881019.pdf	YES
cognitive computational model for evaluation of fintech products and services with reference to Vijayawada city, AP	Mrs.Ch.Varalakshmi	M.B.A	Journal Of Innovative Technology And Exploring Engineering	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J90740881019.pdf	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J90740881019.pdf	YES
An Over View of the Services, Threats and Migratory Measures of Mangrove Ecosystem in India	DR. T. ROSE MARY	BOTANY	Journal of Applied Science and Computations	2019	1076-5131	https://1drv.ms/b/c/41538c5399218b5c/EWUuiVXgzdpLINVUXI4rYgB7FhthVwuMS4X6kpDfTX4Lw	https://1drv.ms/b/c/41538c5399218b5c/EWUuiVXgzdpLINVUXI4rYgB7FhthVwuMS4X6kpDfTX4Lw	YES

An Insight Into The Weeds of Dark Waters For Animal Health and Wealth, Life Sciences	DR. T. ROSE MARY	BOTANY	Life Sciences International Research Journal	2019	2347- 8691	https://drive.google.com/file/d/1YBWx5xqwcCc3_WdbtZax64r6P4_XeTPa/view	https://drive.google.com/file/d/1YBWx5xqwcCc3_WdbtZax64r6P4_XeTPa/view	YES
Mycogenic synthesis of copper nano-particles by Bio-controlling fungi (<i>Aspergillus niger</i> and <i>Trichoderma viride</i>) and its Antifungal activity on Plant Pathogens.	DR. PRAVEEN KUMAR	BOTANY	International Journal on Emerging Technologies	2019	2249-3255	https://www.researchgate.net/publication/362068887_Mycogenic_Synthesis_of_Copper_Nano-particles_by_Bio-controlling_Fungi_Aspergillus_niger_and_Trichoderma_viride_and_its_Antifungal_activity_on_Plant_Pathogens	https://www.researchgate.net/publication/362068887_Mycogenic_Synthesis_of_Copper_Nano-particles_by_Bio-controlling_Fungi_Aspergillus_niger_and_Trichoderma_viride_and_its_Antifungal_activity_on_Plant_Pathogens	YES
Glossopteris flora from Barren measures, Pranhita-Godavari Basin, India.	DR. CH. CHINNAPPA	BOTANY	JGSI	2019	0974-6889	https://sci-hub.se/10.1007/s12594-019-1328-0	https://sci-hub.se/10.1007/s12594-019-1328-0	YES
Early Cretaceous Ferns from India- Diversity, Distribution and their Relation to the modern Ferns.	DR. CH. CHINNAPPA	BOTANY	Journal of Indian Botanical Society	2019	2455-7218	https://www.researchgate.net/publication/338770760_Early_cretaceous_ferns_from_India-diversity_Distribution_and_their_relation_to_the_modern_ferns	https://www.researchgate.net/publication/338770760_Early_cretaceous_ferns_from_India-diversity_Distribution_and_their_relation_to_the_modern_ferns	YES
Effect of extraction method on Mycochemicals and Proximate composition of <i>Pyrrhoderma noxiun</i> (Corner)	DR. PRAVEEN KUMAR	BOTANY	Studies in Fungi	2019	2465-4973	https://www.researchgate.net/publication/337491508_Effect_of_extraction_method_on_Mycochemicals_and_Proximate_composition_of_Pyrrhoderma_noxiun_Corner_LW_Zhou_YC_Dai	https://www.researchgate.net/publication/337491508_Effect_of_extraction_method_on_Mycochemicals_and_Proximate_composition_of_Pyrrhoderma_noxiun_Corner_LW_Zhou_YC_Dai	YES

						<u>Hymenochaetales Basidiomycota</u>	<u>hou_YC_Dai_Hymenochaetales_Basidiomycota</u>	
Theoretical study on ultraviolet profile and chemical reactivity descriptors of fluorinated liquid crystals:Effect of end chain length and substituent	Dr. T. Jaison Jose	CHEMISTRY	Molecular Crystals and Liquid Crystals	2019	1542-1406	https://www.tandfonline.com/doi/abs/10.1080/15421406.2018.1518661	https://www.tandfonline.com/doi/abs/10.1080/15421406.2018.1518661	YES
Quantum and Thermodynamic estimation of mesostate behaviour of alkyl benzoic acids in dielectric medium: Comparative study	Dr. T. Jaison Jose	CHEMISTRY	Arabian Journal for Science and Engineering	2019	1319-8025	https://link.springer.com/article/10.1007/s13369-019-03791-0#Abs1	https://link.springer.com/article/10.1007/s13369-019-03791-0#Abs1	YES
Translational and rotational phase ordering of symmetric dimer mesogens: Molecular rigidity effect.	Dr. T. Jaison Jose	CHEMISTRY	Journal of Molecular Structure	2019	1872-8014	https://www.sciencedirect.com/science/article/abs/pii/S0022286021004683	https://www.sciencedirect.com/science/article/abs/pii/S0022286021004683	YES
Energy transfer induced enhancement in NIR luminescence characteristics of Yb ³⁺ /Er ³⁺ co-doped sodium zinc bismuth	Dr.T.Kalpana	PHYSICS	Optical Materials	2019	0925-3467	https://www.sciencedirect.com/science/article/abs/pii/S0925346719308341	https://www.sciencedirect.com/science/article/abs/pii/S0925346719308341	YES

fluorophosphate glasses								
Classification of cotton crop pests using Big Data Analysis	R.P.L.DURGABAI	M.C.A	International Conference on Computational and Bio-engineering	2019	2227-9385	https://www.researchgate.net/publication/343061190_Classification_of_Cotton_Crop_Pests_Using_Big_Data_Analytics	https://www.researchgate.net/publication/343061190_Classification_of_Cotton_Crop_Pests_Using_Big_Data_Analytics	YES
Classification of Pests for Rice Crop Using Big Data Analytics	R.P.L.DURGABAI	M.C.A	National Conference on Development in Information and Communication Technology for Emerging Regions	2019	2249-0701	https://ajcst.co/index.php/ajcst/article/view/2737/6733	https://ajcst.co/index.php/ajcst/article/view/2737/6733	YES




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