

2020-2021

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to website of the Journal	Link to article/paper/abstract of the article
1	Physical Seed Dormancy In Abrus Precatorious (Ratti): A Scientific Validation Of Indigenous Technique	Rajender Kumar	Botany	Experimental Results	2516-712X	https://doi.org/10.1017/exp.2020.64	https://doi.org/10.1017/exp.2020.64
2	A Comparable Stimulation Of Seed Germination By Gibberellic Acid And Sodium Nitroprusside In Hyoscyamus Niger L., A Threatened Medicinal Herb, From Spiti (Himachal Pradesh)	Rajender Kumar	Botany	The Journal of Indian Botanical Society	0019-4468	https://www.indianbot-soc.org/issue#	http://dx.doi.org/10.5958/2455-7218.2021.00029.2
3	A Review on Bryophytes as Key Bio-indicators to Monitor Heavy Metals in the Atmosphere	Anjana Singh	Botany	International Journal of Plant and Environment	: 2454-1117 (Print), 2455-202X (Online)	https://www.ijplantenviro.com/index.php/IJPE	Volume 7(1): 49-62
4	Insights into the cytological diversity within different members of Bryophytes: an overview	Anjana Singh	Botany	Phytotaxonomy- Journal of Association for Plant Taxonomy	ISSN: 0972-4206	https://www.ipni.org/p/20000130-1	Volume 19: 117-122
5	Advancement Of Chimeric Hybrid Drugs To Cure Malaria Infection: An Overview With Special Emphasis On Endoperoxide Pharmacophores	Ashawani Kumar Singh	Chemistry	European Journal of Medicinal Chemistry	0223-5234	https://www.journals.elsevier.com/european-journal-of-medicinal-chemistry	https://doi.org/10.1016/j.ejmech.2021.113408
6	Enzymatic Synthesis Of Glycerol, Azido-Glycerol And Azido-Triglycerol Based Amphiphilic Copolymers And Their Relevance As Nanocarriers: A Review	Atul Kumar Sharma	Chemistry	European Polymer Journal	0014-3057	https://www.sciencedirect.com/science/article/abs/pii/S0014305721004249	DOI 10.1016/j.eurpolymj.2021.110690
7	Photochemical Study Of Surfactant In Solar Cell For Solar Energy Conversion And Storage In Electrical Energy	Mahesh Chandra	Chemistry	Annals Of The Romanian Society For Cell Biology	1583-6258	http://annalsofrscb.ro/index.php/journal	http://annalsofrscb.ro/index.php/journal/article/view/1668

8	Role Of An Anionic Surfactant On Photo Galvanic Cell In Rhodamine 6G-Oxalic Acid-Nals System For Solar Energy Conversion And Storage	Mahesh Chandra	Chemistry	Compliance Engineering Journal	0898-3577	http://www.ijceng.com/VOL-12-ISSUE-3-2021/	http://www.ijceng.com/VOL-12-ISSUE-3-2021/
9	Role Of Solar Cell For Conventional Energy Conversion In Electrical Energy	Mahesh Chandra	Chemistry	European Journal Of Molecular & Clinical Medicine	2515-8260,8(1)	Journal Link: http://www.ejmcm.com/	https://ejmcm.com/article_8459.html
10	Use Of Solar Energy Conversion In Electrical	Mahesh Chandra	Chemistry	European Journal Of Molecular & Clinical Medicine	1515-8260	http://www.ejmcm.com/	https://ejmcm.com/issue_151_160_Volume+8%2C+Issue+3%2C+Winter+2021.html
11	Emerging Therapeutic Approaches To Covid-19,	Pratibha Kumari	Chemistry	Current Pharmaceutical Design	1873-4286		10.2174/1381612827666210125160703
12	Gold-Carbonaceous Materials Based Heterostructures For Gas Sensing Application	Pratibha Kumari	Chemistry	Rsc Adv	2046-2069	https://pubs.rsc.org/en/journals/journal/ra	https://doi.org/10.1039/D1RA00361E
13	Facile Synthesis Of Cu-Zn Binary Oxide Coupled Cadmium Tungstate (Cu-Znbo- Cp-Ct) With Enhanced Performance Of Dye Adsorption	Ruby Mishra	Chemistry	Water	2073-4441	https://www.mdpi.com/2073-4441/13/22/3287	https://doi.org/10.3390/w13223287
14	Structural, Magnetic, And Optical Properties Of Mn ²⁺ Doping In ZnO Thin Films	Ruby Mishra	Chemistry	Surfaces	2571-9637	https://www.mdpi.com/2571-9637/4/4/22	https://doi.org/10.3390/surfaces4040022
15	Developing Latent Fingerprints On Wet Surfaces With A Fluorescent Schiff'S Base As Spr	Ruby Mishra	Chemistry	International Journal of Trend in Scientific Research and Development (IJTSRD)	2456-6470	https://www.researchgate.net/publication/354477616_Developing_Latent_Fingerprints_on_Wet_Surfaces_with_a_Fluorescent_Schiff's_Base_as_SPR_of_the_Creative_Commons_Attribution_License_CC_BY_40	DOI: 10.13140/RG.2.2.26314.70085
16	Biodegradable Acid Based Nanocomposite-Cuo-Zno-Ni(OH) ₂ /Pa: A Novel Material For Water Cleansing	Ruby Mishra	Chemistry	Journal of Cleaner Production	1879-1786	https://www.sciencedirect.com/science/article/abs/pii/S095965262200498X	https://doi.org/10.1016/j.jclepro.2022.130860

17	Pharmaceutics, Photosystems and Environmental applications of Porphyrin and its derivatives.	Sushila Singhal	Chemistry	Turkish Journal of Physiotherapy and Rehabilitation;	2651-4451		
18	An overview study on characterisation and application of macrocycles containing thioures and its derivatives.	Sushila Singhal	Chemistry	Journal of the Maharaja Sayajirao University of Baroda	0025-0422		
19	Bonding ability of Isophthalic acid-bis(thiosemicarbazone) to manganese and cobalt metal ions: Preparation, Spectral investigation, computational and in vitro antipathogenic screening	Sushila Singhal	Chemistry	Asian Journal of Chemistry	0970-7077		
20	Synthetic Approach, Structural performance and in vitro Antibacterial Activity: Nitrogen and Oxygen donor atoms containing bidentate Schiff base ligand and its mononuclear complexation with Co(II) and Cu(II) metal ions	Sushila Singhal	Chemistry	Asian Journal of Chemistry	0970-7077		
21	Polyvinylpyrrolodone Oxime: Applications in Cosmetic and Pharmaceutical Industry based on its binding properties.	Sushila Singhal	Chemistry	Turkish Journal of Physiotherapy and Rehabilitation;	2651-4451		
22	Polyvinylpyrrolodone Oxime: Removal of heavy metals from water bodies based on binding properties,	Sushila Singhal	Chemistry	Design Engineering	0011-9342		
23	Synthesis, spectroscopic characterisation, biological evaluation of 2-carboxybenzaldehyde semicarbazone (L), and its Ni (II) and Cu (II) complexes.	Sushila Singhal	Chemistry	Journal of Chemical, Biological and Physical Sciences	2249-1929		
24	Efficient Synthesis And Antibacterial Activity Of N-(Obenzoyloxy/ Hydroxyphenyl) Benzohydroxamic Acids	Bhawani Shankar	Chemistry	Synth. Commun.	0039-7911	https://www.tandfonline.com/action/journalInformation?show=journalMetrics&journalCode=lsyc20	https://doi.org/10.1080/00397911.2021.1968906

25	Synthesis And Structural Characterization Of 1-(E-1-Arylpropenon-3-Yl)3,4,6,-Tri-O-Benzyl-D-Glucals And Their Transformation Into Pentasubstituted (2R,3S,4R)-Chromanes	Bhawani Shankar	Chemistry	Acs Omega	2470-1343	http://pubs.acs.org/page/copyright/permissions.html .	doi.org/10.1021/acsomega.1c00103
26	Synthesis Of D-Glycopyranosyl Depsipeptides Using Passerini Reaction	Bhawani Shankar	Chemistry	Carbohydrate Research	0008-6215		https://doi.org/10.1016/j.carres.2021.108236
27	Biochemical synthesis of coumarin glycosides: A review	Bhawani Shankar	Chemistry	Journal Indian Chem. Soc	0019-4522		
28	Multicomponent one pot synthesis of C-glucosides	Bhawani Shankar	Chemistry	1-azaindolizines, Synth. Commun.	0039-7911		
29	An Extensive Assessment Of Ambient Air Quality In City Delhi: Air Quality Monitoring, Source Apportionment And Analysis.	Deonandan Kumar	Chemistry	Journal Of Indian Association For Environmental Management	0970-8480(P)82582-4228(O)	https://op.niscair.res.in/~JIAEM/index.php	
30	Covid-19 Impact On Air Quality Of Indian National Capital City Delhi	Deonandan Kumar	Chemistry	Indian Journal Of Environmental Sciences	0971-8958	https://www.ijesonline.co.in	
31	Molecular Structure Study Of Thio Schiff Base Complexes Of Organotin (Iv): Synthesis, Spectroscopic And Thermal Methods	Deonandan Kumar	Chemistry	Journal Of Molecular Structure	0022-2860	https://www.elsevier.com/locate/molstruc	10.1016/j.molstruc.2020.129569
32	Bioinspired synthesis of nickel oxide nanoparticles as electrode material for supercapacitor applications	Parul Singh	Chemistry	Ionics	5263-5273	https://www.springer.com/journal/11581	https://link.springer.com/article/10.1007/s11581-021-04245-0
33	Gold-Carbonaceous Materials Based Heterostructures For Gas Sensing Applications	Sanjay Kumar	Chemistry	Rsc Advances	2046-2069	https://pubs.rsc.org/en/journals/journal/ra	https://doi.org/10.1039/D1RA00361E
34	A Study on Key Ideas behind Developing Special Economic Zones in India	Pramod Kumar	Commerce	Design Engineering	0011-9342	http://www.thedesignengineering.com/index.php/DE/issue/archive	http://www.thedesignengineering.com/index.php/DE/article/view/5039
35	Special Economic Zone and Their Role and Impact on the International Business Environment	Pramod Kumar	Commerce	Design Engineering	0011-9342	http://www.thedesignengineering.com/index.php/DE/issue/archive	http://www.thedesignengineering.com/index.php/DE/article/view/5038

36	Whistleblower Protection Legislation in India:A Critical Analysis	Pramod Kumar	Commerce	Arthavaan	2455-0353	https://www.bharaticollege.ac.in/bc/du/artavaan	https://www.researchgate.net/publication/364180591_Whistleblower_Protection_Legislation_in_India_A_Critical_Analysis
37	Reforms of Retail Sector Through FDI in India and Its Issues and impacts	Pramod Kumar	Commerce	International Research Journal Of Commerce And Law (Irjcl)	2349-705X	https://www.ijmr.net.in/aboutijiod.php	https://ijmr.net.in/current/2021/October.-2021/jMHUygBSVLvnJQK.pdf
38	Management and Working of Special Economic Zones in India	Pramod Kumar	Commerce	Turkish Online Journal of Qualitative Inquiry	E-ISSN 1309-6591	https://www.tojqi.net/index.php/journal	https://www.tojqi.net/index.php/journal/article/view/7522
39	Hkkjr esa tula[k o`fð ,oe xzkeh.k {ks=ksa esa vkffkZd leL;k,a	Pramod Kumar	Commerce	n`f`Vdks.k	0975-119X		
40	A Study on GST and Its role on Modern Business Environment	Pramod Kumar	Commerce	The Journal of Indian Art History Congress	0025-0422		
41	New Age Entrepreneurship: practical Strategies and Tools for MSMEs' Growth and Innovations with reference to Globalization of Business	Pramod Kumar	Commerce	Journal of Maharaj Sayajirao University of Baroda	2394-0298		
42	Identifying Central Nodes in Directed and Weighted Networks	Rakhi Saxena	Computer Science	International Journal of Advanced Computer Science and Applications		https://thesai.org/Publications/IJACSA	https://thesai.org/Publications/ViewPaper?Volume=12&Issue=8&Code=IJACSA&SerialNo=100
43	Biofuels and Food Insecurity: Corollary of an Unholy Coupling?	Vijay Kumar Pal	Economics	Anukriti	2250-1193	http://www.anukritijournals.com/	Vol.11, No.11, pp 15-30
44	Suicide So Sublime: Observations on Shakespearean Heroines and Others	Ajanta Dutt	English	IIS Univ. Journal of the Arts	121-133	www.iisjoa.org	
45	Source Identification And Health Risk Assessment Associated With Particulate And Gaseous Phase Pabs At Residential Sites In Delhi, India.	Bhupendra Pratap Singh	EVS	Air Quality, Atmosphere and Health			10.1007/s11869-021-01035-5
46	Distribution Of Ring Pabs In Particulate/ Gaseous Phase In The Urban City Of Delhi, India: Seasonal Variation And Cancer Risk Assessment.	Bhupendra Pratap Singh	EVS	Journal of Urban Climate	ISSN: 2212-0955		DOI:10.1016/j.uclim.2021.101010

47	Study Of Seasonal Variation Of Pm2.5 Concentration And Associated With Meteorological Parameters At Residential Sites In Delhi, India.	Bhupendra Pratap Singh	EVS	Journal Of Atmospheric Chemistry	1677764	https://www.springer.com/journal/10874	doi:10.1007/s10874-021-09419-8
48	Hydrogeochemical Assessment Of Groundwater Quality And Associated Potential Human Health Risk In Bhadohi Environs, India	Amit K.Singh	EVS	Environmental Earth Sciences	1866-6280 (print); 1866-6	https://www.springer.com/journal/12665	DOI:10.1007/s10661-010-1387-6
49	Lok Kathao Mein Loksanskriti Avm Janjaaateey Sanskriti Ka Swaroop	Prem Prakash Sharma	Hindi	Shodh sarita	2348-2397		
50	Ramchandrika Mein Sat Asat Karya Varnan	Prem Prakash Sharma	Hindi	Shodh ritu			
51	Ramchandrika Mein Daan Ki Mahatta	Prem Prakash Sharma	Hindi	Shodh ritu			
52	Ramchandrika Bhartee Sanskriti Ka Divya Darpan	Prem Prakash Sharma	Hindi	Shodh ritu			
53	किसान-खेत- घर (कविता)	Rani Kumari	Hindi	कथादेश			
54	Ramchandrika Mein Aaryo Ki Veshbhoosha Varnan	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 25, Volume 6,s.no 02)
55	Ramchandrika Mein Tyag Or Santosh Varnan	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 25, Volume 3,s.no 23)
56	Ramchandrika Mein Bhartee Sanskriti Ke Vividh Aayam	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 25, Volume 2,s.no 5)
57	Hari Bindi Kahani Ki Manovegyanikta	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 26, Volume 4,S.no 5)
58	Parada Ki Manveey Samvedna	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 26, Volume 8,s.no 7)

59	Samaj Ke Sashaktikaran Mein Anusuchit Jaati - Janjateey Mahilao Ka Veshvik Avadan	Prem Prakash Sharma	Hindi	SHODH - DHARA (Shakshik avam anusandhan sansthan Orai (Jalaun) U.P.	0975 - 3664	https://shodhdhara.com (email- shodhdharajournal2005@gmail.com)	https://shodhdhara.com , (Dec 2021, Vol- Special Volume (Jharkhand International Sangosthi Vishshaank), S.no 16
60	Swatantrata Sangram Mein Hindi Bhasha	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue - Webinar Special (E),s.no 24)
61	आंचलिक और राष्ट्रीय के द्विचर से परे	Sanjeev Kumar	Hindi	आलोचना	2231-6329		
62	एक दबी पड़ी संभावना का पूर्ण प्रस्फुटन	Sanjeev Kumar	Hindi	कथादेश			
63	मञ्जूजी : वह सौम्य दृढ़ता	Vibhas C. Verma	Hindi	Naya Path			
64	History Politics and Economy: Indo African Relation Since 1947	Nilmani Prasad Singh	History	Shodh Drishti (An International Peer Reviewed Refereed Research Journal)	0976-6650	shodhdrishti.com	Vol.-12, No. 12, December, 2021
65	India-South Africa Relationship in Historical Context	Nilmani Prasad Singh	History	Shodh Drishti (An International Peer Reviewed Refereed Research Journal)	0976-6650	shodhdrishti.com	Vol. 12, No. 7.1, July, 2021
66	Ashok Ke Dhamma Niti Ki Samiksha	Sushmita	History	International Journal Of History	2706-9109	WWW.historyjournal.net	
67	Supply Chain Model For Deteriorating Items With Fuzzy Environment	Chandra Prakash Ban	Mathematics	Turkish Journal Of Computer And Mathematics Education	1309-4653(e)	https://www.turcomat.org	https://www.turcomat.org/index.php/turkbilmat/article/view/10210/7715
68	An Inequality For A Polynomial And Its Derivative	Susheel Kumar	Mathematics	Turkish Journal Of Computer And Mathematics Education	e- Ã,Ã 1309-4653	https://turcomat.org/index.php/turkbilmat	https://turcomat.org/index.php/turkbilmat/article/view/10077
69	Optimal control strategies on COVID-19 infection to bolster the efficacy of vaccination in India	Ashutosh Rajpur	Mathematics	Scientific reports	2045-2322	https://www.nature.com/srep/	https://www.nature.com/articles/s41598-021-99088-0

70	Modeling The Optimal Interventions To Curtail The Cluster Based Covid-19 Pandemic In India: Efficacy Of Prevention Measures	Ashutosh Rajput	Mathematics	Applied and Computational Mathematics	1932-9466		https://www.researchgate.net/publication/349682523_Modeling_the_Optimal_interventions_to_curtail_the_cluster_based_COVID-19_pandemic_in_India
71	Lie Nilpotency Index Of A Modular Group Algebra	Bhagwat Sharan	Mathematics	Asian-European Journal of Mathematics	1793-7183	https://www.worldscientific.com/worldscinet/aejm	https://doi.org/10.1142/S1793557121501291
72	On The Lower Lie Nilpotency Index Of A Group Algebra	Bhagwat Sharan	Mathematics	Quaestiones Mathematicae	1607-3606	https://www.tandfonline.com/journals/tqma20	https://doi.org/10.2989/16073606.2020.1795740
73	On Sensitivity Of The Stability Of Equilibrium Points With Respect To The Perturbations	Dinesh Kumar	Mathematics	Journal of Astrophysics and Astronomy	0973-7758	https://www.springer.com/journal/12036	https://doi.org/10.1007/s12036-020-09650-x
74	Stability And Zero Velocity Curves In The Perturbed Restricted Problem Of 2+2 Bodies	Dinesh Kumar	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol16/iss2/13/
75	On The Perturbed Restricted 2+2 Body Problem When The Primaries Are Non-Spherical	Dinesh Kumar	Mathematics	Few-Body Systems	1432-5411	https://www.springer.com/journal/601	https://doi.org/10.1007/s00601-021-01682-5
76	Outcomes Of Aspheric Primaries In Robe'S Circular Restricted Three-Body Problem	Dinesh Kumar	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol16/iss1/25/
77	Repeated Restricted Bursts Error Correcting Linear Codes Over $Gf(Q)$; $Q > 2$	Harindri Chaudhary	Mathematics	Malaya Journal Of Matematik	2319-3786 (Print); 2321-	https://www.malayajournal.org/index.php/mjm/index	
78	Anti-Synchronization Scheme For The Stability Analysis Of A Newly Designed Hamiltonian Chaotic System Based On Hã/â€°Non-Heiles Model Using Adaptive Control Method	Manoj Kumar	Mathematics	Application And Applied Mathematics	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol16/iss1/42

79	Heat And Mass Lines Visualization Techniques For Heat And Mass Flow In Double-Diffusive Natural Convection Utilizing Cu-Water Nanofluid	Manoj Kumar	Mathematics	Malaya Journal Of Matematik	2319-3786 (Print); 2321-	https://www.malayajournal.org/index.php/mj/index	https://www.malayajournal.org/articles/MJM09010161.pdf
80	Impact Of Cavity Aspect Ratio On Natural Convection Utilizing Hybrid Nanofluid Using Heatlines Technique	Manoj Kumar	Mathematics	Jp Journal Of Heat And Mass Transfer	0973-5763	http://www.pphmj.com/index.php	
81	Bezier Variant Of Modified Alpha-Bernstein Operators	Parveen Bawa	Mathematics	Rendiconti Del Circolo Matematico Di Palermo Series 2	0009725X,19734409	https://link.springer.com	https://www.google.com/search?q=bezier+variants+of+modified+alpha+bernstein+operator&rlz=1C1SQJL_enIN871IN871&oq=Bezier+&aqs=chrome.2.69i57j35i39l2j0i433i512j0i512l2j69i60j69i61.7307j0j7&sourceid=chrome&ic=UTF-8
82	Bézier variant of modified α -Bernstein operators	Parveen Bawa	Mathematics	Rendiconti del Circolo Matematico di Palermo Series 2	0009725X,19734409.	https://link.springer.com/article/10.1007/s12215-021-00613-x	
83	Generalized Schwartz Type Spaces and LCT Based Pseudo Differential Operator Transactions	Rajender Kumar	Mathematics	A Razmadze Mathematics Institute	2346-8093		
84	Optimal control strategies on COVID-19 infection to bolster the efficacy of vaccination in India	Rajiv Aggarwal	Mathematics	Scientific reports	2045-2322	https://www.nature.com/srep/	https://www.nature.com/articles/s41598-021-99088-0
85	Effect of three-body interaction on the topology of basins of convergence linked to the libration points in the R3BP	Rajiv Aggarwal	Mathematics	Planetary and Space Science	0032-0633	https://www.sciencedirect.com/journal/planetary-and-space-science/vol/205/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S0032063321001203
86	A Fractional Order Hiv-Tb Co-Infection Model In The Presence Of Exogenous Reinfection And Recurrent Tb	Rajiv Aggarwal	Mathematics	Nonlinear Dynamics	1573-269X	https://www.springer.com/journal/11071	https://link.springer.com/article/10.1007/s11071-021-06518-9

87	Combined Effect Of Small Perturbations In The Coriolis And Centrifugal Forces And Three-Body Interaction On The Existence Of Stationary Points In The R3Bp	Rajiv Aggarwal	Mathematics	New Astronomy	1384-1076 1384-1092	https://mjl.clarivate.com/search-results?issn=1384-1076&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://www.sciencedirect.com/science/article/abs/pii/S1384107621006622?via%3Dihub
88	Emerging Therapeutic Approaches To Covid-19	Rajiv Aggarwal	Mathematics	Current Pharmaceutical Design	1381-6128, 1873-4286	https://www.eurekaselect.com/606/journal/current-pharmaceutical-design	https://www.eurekaselect.com/190694/article
89	Modeling The Optimal Interventions To Curtail The Cluster Based Covid-19 Pandemic In India: Efficacy Of Prevention Measures	Rajiv Aggarwal	Mathematics	Applied and Computational Mathematics	1932-9466	https://acmij.az	https://www.researchgate.net/publication/349682523_Modeling_the_Optimal_interventions_to_curtail_the_cluster_based_COVID-19_pandemic_in_India
90	On The Basins Of Convergence In The Magnetic-Binary Problem With Angular Velocity	Rajiv Aggarwal	Mathematics	Computational and Mathematical Methods	2577-7408	https://mjl.clarivate.com/search-results?issn=2577-7408&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://onlinelibrary.wiley.com/doi/10.1002/cmm4.1161
91	Modified Robe'S Problem With Perturbations In The Coriolis And Centrifugal Forces	Rajiv Aggarwal	Mathematics	Few-Body Systems	1432-5411	https://link.springer.com/journal/601	https://link.springer.com/article/10.1007%2Fs00601-021-01722-0
92	An Efficient Numerical Simulation Of A Reaction-Diffusion Malaria Infection Model Using B-Splines Collocation	Rohit Goel	Mathematics	CHAOS, SOLITONS AND FRACTALS	0960-0779	journals.elsevier.com/chaos-solitons-and-fractals	https://doi.org/10.1016/j.chaos.2020.110566
93	On Sensitivity Of The Stability Of Equilibrium Points With Respect To The Perturbations	Shipra Chauhan	Mathematics	Journal of Astrophysics and Astronomy	0973-7758	https://www.springer.com/journal/12036	http://dx.doi.org/10.1007/s12036-020-09650-x

94	Outcomes Of Aspheric Primaries In Robe'S Circular Restricted Three-Body Problem	Shipra Chauhan	Mathematics	Applications and Applied Mathematics: An International Journal,	1932-9466	https://www.pvamu.edu/aam/	https://www.researchgate.net/publication/352245034_Outcomes_of_Aspheric_Primaries_in_Robe's_Circular_Restricted_Three-body_Problem
95	Modified Robe'S Problem With Perturbations In The Coriolis And Centrifugal Forces	Shipra Chauhan	Mathematics	Few-Body Systems	1432-5411	https://link.springer.com/journal/601	https://link.springer.com/article/10.1007%2Fs00601-021-01722-0
96	A Fractional Order Hiv-Tb Co-Infection Model In The Presence Of Exogenous Reinfection And Recurrent Tb	Tanvi	Mathematics	Nonlinear Dynamics	1573-269X	https://www.springer.com/journal/11071	https://link.springer.com/article/10.1007/s11071-021-06518-9
97	Modeling The Optimal Interventions To Curtail The Cluster Based Covid-19 Pandemic In India: Efficacy Of Prevention Measures	Tanvi	Mathematics	Applied and Computational Mathematics	1932-9466	https://acmij.az	https://www.researchgate.net/publication/349682523_Modeling_the_Optimal_interventions_to_curtail_the_cluster_based_COVID-19_pandemic_in_India
98	Optimal control strategies on COVID-19 infection to bolster the efficacy of vaccination in India	Tanvi	Mathematics	Scientific reports	2045-2322	https://www.nature.com/srep/	https://www.nature.com/articles/s41598-021-99088-0
99	An Inventory Model for Non-Instantaneous Deteriorating Items with Power Demand and Partially Backlogged Shortages in Fuzzy Environment	Chandra Prakash Ban	Mathematics	Annals of R.S.C.B	19188-96	https://www.annalsofrscb.ro/index.php/journal/article/view/9584/6984	https://www.annalsofrscb.ro/index.php/journal/article/view/9584/6984
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182	Decreased reproductive fitness of Dysdercus koenigii Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of Ocimum sanctum Linn. (Lamiaceae)	Kamal Kumar Gupta	Zoology	International Journal of Tropical Insect Science			

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