

2019-2020

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	An Overview Of Pulmonary Infections Due To Rapidly Growing Mycobacteria In South Asia And Impressions From A Subtropical Region	Astha Giri	Bio-Chemistry	International Journal Of Mycobacteriology	2212-5531	https://www.journals.elsevier.com/tuberculosis	https://www.ijmyco.org/article.asp?issn=2212-5531;year=2020;volume=9;issue=1;spage=62;epage=70;aulast=Shrivastava
2	Therapeutic Applications Of Peptides Against Zika Virus: A Review	Preeti karwal	Bio-Chemistry	Current Medicinal Chemistry			
3	Occurrence Of Apomixis In Eleusine Coracana	Madhu Rani	Botany	Flora	0367-2530	https://doi.org/10.1016/j.flora.2020.151575	https://www.sciencedirect.com/science/article/abs/pii/S0367253020300396
4	Development And Structure Of Phytomelanin In Coreopsidae (Asteraceae)	Roshni Rajamohan	Botany	The International Journal Of Plant Reproductive Biology			
5	Adsorption Of Methyl Isocyanate On M4 (M = Fe, Ni And Cu) Cluster “Decorated Graphene And Vacancy Graphene: A Dft “D2 Study	Bharti Badhani	Chemistry	Structural Chemistry	1572-9001	https://www.springer.com/journal/11224	https://doi.org/10.1007/s11224-020-01552-6
6	A Dft “D2 Study On The Adsorption Of Phosgene Derivatives And Chloromethyl Chloroformate On Pristine And Fe4-Decorated Graphene	Bharti Badhani	Chemistry	Journal Of Molecular Graphics And Modelling	1093-3263	https://www.elsevier.com/journals/institutional/journal-of-molecular-graphics-and-modelling/1093-3263?dgcid=SD_ecom_referral_journals	https://doi.org/10.1016/j.jmngm.2020.107754
7	Therapeutic Applications Of Peptides Against Zika Virus: A Review	Ishwar Datt Vats	Chemistry	Current Medicinal Chemistry	0929-8673	https://www.eurekaselect.com/602/journal/current-medicinal-chemistry	https://doi.org/10.2174/0929867326666190111115132
8	Performance Of Solar Cell For Non-Conventional Energy Conversion	Mahesh Chandra	Chemistry	Wesleyan Journal Of Research	2249-894X	Available offline only	Available offline only

9	Power Of Solar Cell For Generation Of Electrical Energy	Mahesh Chandra	Chemistry	J. Of Solid State Technology	I0038-111X	http://solidstatetechnology.us/index.php/JSST	http://www.solidstatetechnology.us/index.php/JSST/issue/view/49
10	Conventional Energy Conversion In Electrical Energy In Fb-Mannitol-Ps-Edta System,	Mahesh Chandra	Chemistry	Journal Of The Maharaja Sayajirao University Of Baroda	0025-0422	Available offline only	Available offline only
11	Cyclodextrin-Based Nanostructured Materials For Sustainable Water Remediation Applications	Parul Singh	Chemistry	Environmental Science And Pollution Research	12554-12719	https://link.springer.com/article/10.1007/s11356-020-09519-0	https://doi.org/10.1007/s11356-020-09519-0
12	Cyclodextrin Based Nanostructured Materials For Sustainable Water Remediation Applications	Pratibha Kumari	Chemistry	Environ Sci Pollut Res	12554-12719	https://link.springer.com/article/10.1007/s11356-020-09519-0	https://doi.org/10.1007/s11356-020-09519-0
13	Exploring Carbonaceous Nanomaterials For Arsenic And Chromium Removal From Waste Water	Pratibha Kumari	Chemistry	Journal Of Water Process Engineering	2214-7144	https://www.sciencedirect.com/science/article/abs/pii/S2214714420301550	https://doi.org/10.1016/j.jwpe.2020.101276
14	Potential Diagnostics And Therapeutic Approaches In Covid-19	Pratibha Kumari	Chemistry	Clinica Chimica Acta	0009-8981	https://www.sciencedirect.com/journal/clinica-chimica-acta	https://dx.doi.org/10.1016%2Fj.cca.2020.08.013
15	Recent Progresses In Organic-Inorganic Nano Technological Platforms For Cancer Therapeutics	Pratibha Kumari	Chemistry	Current Medicinal Chemistry	1875-533X		10.2174/0929867326666181224143734
16	Synthesis And Applications Of Hydrogels In Cancer Therapy	Pratibha Kumari	Chemistry	Anti-Cancer Agents In Medicinal Chemistry	1871-5206	https://pubmed.ncbi.nlm.nih.gov/31958041/	10.2174/1871521409666200120094048
17	Therapeutic Applications Of Peptides Against Zika Virus: A Review.	Pratibha Kumari	Chemistry	Current Medicinal Chemistry	0929-8673	https://www.eurekaselect.com/602/journal/current-medical-chemistry	https://doi.org/10.2174/092986732666190111115132

18	Visible Light-Assisted Photodegradation By Silver Tungstate-Modified Magnetite Nanocomposite Material For Enhanced Mineralization Of Organic Water Contaminants	Pratibha Kumari	Chemistry	Applied Nanoscience	2190-5517	https://link.springer.com/article/10.1007/s13204-019-01230-y	https://doi.org/10.1007/s13204-019-01230-y
19	Exploring Carbonaceous Nanomaterials For Arsenic And Chromium Removal From Waste Water.	Seema	Chemistry	Journal Of Water Process Engineering,	2214-7144	https://www.sciencedirect.com/science/article/abs/pii/S2214714420301550	https://doi.org/10.1016/j.jwpe.2020.101276
20	Exploring Carbonaceous Nanomaterials For Arsenic And Chromium Removal From Wastewater.	Seema	Chemistry	Journal Of Water Process Engineering	2214-7144	https://www.sciencedirect.com/science/article/abs/pii/S2214714420301550	https://doi.org/10.1016/j.jwpe.2020.101276
21	Potential Diagnostics And Therapeutic Approaches In Covid-19.	Seema	Chemistry	Clinica Chimica Acta; International Journal Of Clinical Chemistry	0009-8981	https://www.sciencedirect.com/journal/clinica-chimica-acta	https://dx.doi.org/10.1016%2Fj.cca.2020.08.013
22	Exploring The Capability Of Synthesized Pvpoxime For Corrosion Inhibition Of A Mild Steel Surface In A 1 M H2So4 Solution	Sushila Singhal	Chemistry	Portugaliae Electrochimica Acta	1647-1571	http://www.peacta.org/articles_upload/PEA_38_1_2020_43_58.pdf	10.4152/pea.202001043
23	PVP-oxime-TiO2-adenine as a hybrid material: Decent Synthesis and depiction with advanced theoretical measurements for anticorrosive behaviour and antibacterial potentiality.	Sushila Singhal	Chemistry	Journal of Molecular Liquids	0167-7322		
24	Convenient and efficient elimination of heavy metals from wastewater using Smart Pouch with Biomaterial	Sushila Singhal	Chemistry	Pollution	2383-451X		
25	Biochemical Synthesis Of Coumarin Glycosides: A Review	Bhawani Shankar	Chemistry	J. Indian Chem. Soc.	0019-4522	https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society/about/editorial-board	

26	Multicomponent One Pot Synthesis Of C-Glucosides Of 1-Azaindolizines	Bhawani Shankar	Chemistry	Synthetic Communications	0039-7911	https://www.tandfonline.com/doi/abs/10.1080/00397911.2020.1786586	https://doi.org/10.1080/00397911.2020.1786586
27	Novel Papaverine Metal Complexes With Potential Anticancer Activities	Deonandan Kumar	Chemistry	Molecules.	1420-3049	https://doi.org/10.3390/molecules25225447	https://doi.org/10.3390/molecules25225447
28	Spectral Characterization Of Tetradentate Schiff Base Complexes Of N2O2 Donor Groups	Deonandan Kumar	Chemistry	Indian Journal Of Chemistry	0975-0975 0376-4710	http://nopr.niscair.res.in/handle/123456789/54005	
29	Spectral Characterization Of Tetradentate Schiff Base Complexes Of N2O2 Donor Groups,	Deonandan Kumar	Chemistry	Indian Journal Of Chemistry,	0975-0975 0376-4710	http://nopr.niscair.res.in/handle/123456789/54005	
30	Adsorption Of Methyl Isocyanate On M4(M=Fe, Ni And Cu) Cluster-Decorated Graphene And Vacancy Graphene: A Dft-D2 Study	Jugmendra Singh	Chemistry	Struct. Chem.	0019462X	http://www.indiandrugsonline.org/issuesarticle-details?id=MTIwMQ==	https://doi.org/10.53879/id.58.07.11948
31	Covid-19: Emergence Of Infectious Diseases, Nanotechnology Aspects, Challenges, And Future Perspectives	Sanjay Kumar	Chemistry	Chemistry Select		https://chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/slct.202001709	https://doi.org/10.1002/slct.202001709
32	Covid-19: Emergence Of Infectious Diseases, Nanotechnology Aspects, Challenges, And Future Perspectives.	Sanjay Kumar	Chemistry	Chemistry Select, Wiley-Vch	0976-4402	https://www.indianjournals.com/ijor.aspx?target=ijor:ijes&volume=6&issue=5&article=015	https://www.indianjournals.com/ijor.aspx?target=ijor:ijes&volume=6&issue=5&article=015
33	Potential Diagnostics And Therapeutic Approaches In Covid-19	Sanjay Kumar	Chemistry	Clinica Chimica Acta; International Journal Of Clinical Chemistry	0009-8981	https://www.sciencedirect.com/journal/clinica-chimica-acta	https://dx.doi.org/10.1016%2Fj.cca.2020.08.013
34	Plastic Solar cell for solar energy conversion and storage	Mahesh Chandra	Chemistry	Solid State Technology	1583-6258		
35	Impact of Information Technology of Retail Business: A Study	Pramod Kumar	Commerce	Kalyan Bharti	0976-0822		
36	A Study on GST and Its role on Modern Business Environment	Pramod Kumar	Commerce	The Journal Of Indian Art History Congress	2394-0298		
37	Hkkjr esa tula[k o`fð ,oe xzkeh.k {ks=ksa esa vkffkZd leL;k,a	Pramod Kumar	Commerce	N`F"Vdks.K	0025-0422		

38	New Age Entrepreneurship: practical Strategies and Tools for MSMEs' Growth and Innovations with reference to Globalization of Business	Pramod Kumar	Commerce	Journal Of	0025-0422		
39	Natural Language Interface For Data Base: A Case Of Hindi Language	Sonia yadav	Computer Sci	International Journal Of Computer Science Trends And Technology			
40	Intervention Of It In Indian Health Care System	Sonia yadav	Computer Sci	International Journal Of Computer Science Trends And Technology			
41	Socioeconomic Inequality In Catastrophic Health Expenditure Among Households In India: Decomposition Analysis	Nadeem Ahmad	Economics	“Indian Economic Review” Springer	339-369	https://www.springer.com/journal/41775	https://ideas.repec.org/a/spr/incre/v55y2020i2d10.1007_s41775-020-00093-3.html
42	Aspiring Immanence: Deleuze'S Conundrums And Nagarjuna'S Space Of Emptiness	Krishnan Unni P	English	Teresian Journal of English Studies	ISSN: 0975-6302		
43	संकाव्य के अप्रतिम अध्येता	Bajrang Bihari Tiwari	Hindi	अपरिहार्य	2454-8855		
44	दलित स्त्री कविता में प्रेम	Bajrang Bihari Tiwari	Hindi	पाखी			
45	दलित काव्यान्दोलन : न्याय का स्वर	Bajrang Bihari Tiwari	Hindi	आजकल	0971-8478		
46	दुनिया को अपनी नजर से देखती स्त्री	C.R.MEENA	Hindi	पुष्पगंधा	2320-7728		
47	पूजा (राजस्थानी कविता)	C.R.MEENA	Hindi	कथसर	2348-9251		
48	Vykitgat Natikta Aur Rajneeti	Manoj Kumar Singh	Hindi	Spark news			
49	Nagarjun Ki Kavita Aur Hamara Loktantra	Manoj Kumar Singh	Hindi	Apni Maati -E- Journal	2322-0724		
50	लोक और साहित्य का अंतरद्वंद्व	NAVITA CHOUDHARY	Hindi	शोध सरिता	2348-2397		
51	भारतेंदु हरिश्चंद्र की कविताओं में हिंदी नवजागरणकालीन परिस्थितियाँ	NAVITA CHOUDHARY	Hindi	Remarking an Analisation	2455-0817(E), 2394-0344(P)		

52	नवजागरण का भारतीय विमर्श	NAVITA CHOUDHARY	Hindi	शोध सरिता	2348-2397		
53	भारतेंदु युग का सामाजिक – सांस्कृतिक चिंतन	NAVITA CHOUDHARY	Hindi	Periodic Research	2231- 0045(P), 2349- 9435(E)		
54	स्त्री शिक्षा और मुक्ति की ज्योति-सावित्रीबाई फुले	RANI KUMARI	Hindi	प्रतिबद्ध			
55	गृहणी कविता	RANI KUMARI	Hindi	साहित्य कुंज	2292-9754		
56	तीन कविताएं (कोरोना का क्रहर, जिजीविषा, संवारना)	RANI KUMARI	Hindi	साहित्य कुंज	2292-9754		
57	चार कविताएं (कुशल गृहणी, छोरी की बात, मृत्यु, लॉकडाउन)	RANI KUMARI	Hindi	साहित्य कुंज	2292-9754		
58	सेमिनार कहानी	RANI KUMARI	Hindi	साहित्य कुंज	2292-9754		
59	प्रतिक्रियावादी पलटवार के अवैधानिक गल्प	Sanjeev Kumar	Hindi	आलोचना	2231-6329		
60	अग्रिलीक : परिवर्तन और निरंतरता का परिपक्व आख्यान	Sanjeev Kumar	Hindi	हंस	2454-4450		
61	आज के हिंदी उपन्यास के वर्णक्रम के दो छोर	Vibhas Chandra Verma	Hindi	नया पथ			
62	सुदामा पांडे का प्रजातंत्र: तंत्र की हत्या के विरुद्ध लोक की पुकार	Vibhas Chandra Verma	Hindi	बनास जन	2231-6558		
63	Multiplicative (Generalized)-(A, B)-Derivations On Prime Rings	Chirag Garg	Mathematics	Ukrainian Mathematical Journal	1573-9376	https://www.springer.com/journal/11253	
64	Revealing The Escape Dynamics In A Hamiltonian System With Five Exits	Md. Chand Asique	Mathematics	Journal of Nonlinear Modeling and Analysis	2562- 2854(Print) 2562-28		http://jnma.ijournal.cn/ch/reader/view_abstract.aspx?file_no=202004002&flag=1
65	High Order Discrete-Time Orthogonal Spline Collocation Methods For Singularly Perturbed 1D Parabolic Reaction-Diffusion Problems	Pankaj Mishra	Mathematics	Numerical Methods For Partial Differential Equations		https://onlinelibrary.wiley.com/journal/10982426	

66	A Study Of Small Perturbations In The Coriolis And Centrifugal Forces In R3Bp With Finite Straight Segment	Dinesh Kumar	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol15/iss1/6/
67	An Insight On The Restricted Problem Of 2 + 2 Bodies With Straight Segment	Dinesh Kumar	Mathematics	Astronomical Notes	1521-3994	https://onlinelibrary.wiley.com/journal/15213994	https://doi.org/10.1002/asna.202013759
68	Effect Of Perturbations In The Coriolis And Centrifugal Forces In The Robe-Finite Straight Segment Model With Arbitrary Density Parameter	Dinesh Kumar	Mathematics	Astronomical Notes	1521-3994	https://onlinelibrary.wiley.com/journal/15213994	https://doi.org/10.1002/asna.201913645
69	Stability Analysis Of Circular Robe'S R3Bp With Finite Straight Segment And Viscosity	Dinesh Kumar	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol15/iss2/22/
70	An Investigation On Hybrid Projective Combination Difference Synchronization Scheme Between Chaotic Prey-Predator Systems Via Active Control Method	Harindri Chaudhary	Mathematics	Poincare Journal Of Analysis & Applications	2349-6789 (print), 2349-6	http://www.pjaa.poincarepublishers.com/	http://www.pjaa.poincarepublishers.com/pjaa/wp-content/uploads/2014/01/fulltext-PJAA-20202-6.pdf
71	Combination-Combination Anti-Synchronization Of Different Hyperchaotic Systems Via Active Control	Harindri Chaudhary	Mathematics	Bulletin Of Calcutta Mathematical Society	0008-0659	https://www.calmathsociety.co.in/aboutus.html	
72	Compound Synchronization Using Disturbance Observer Adaptive Sliding Mode Control Technique	Harindri Chaudhary	Mathematics	J. Math. Comput. Sci.	1927-5307	http://scik.org/index.php/jmcs/index	http://scik.org/index.php/jmcs/article/view/4637
73	Controlling And Synchronizing Combined Effect Of Chaos Generated In Generalized Lotka-Volterra Three Species Biological Model Using Active Control Design	Harindri Chaudhary	Mathematics	Application And Applied Mathematics	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol15/iss2/25
74	Disturbance Observer Based Adaptive Sliding Mode Hybrid Projective Compound Synchronization	Harindri Chaudhary	Mathematics	International Journal On Emerging Technologies			

75	Estimation And Identifiability Of Parameters For Generalized Lotka-Volterra Biological Systems Using Adaptive Controlled Combination Difference Anti-Synchronization	Harindri Chaudhary	Mathematics	Differential Equations And Dynamical Systems			
76	Hybrid Projective Combination-Combination Synchronization In Non-Identical Hyperchaotic Systems Using Adaptive Control	Harindri Chaudhary	Mathematics	Arabian Journal Of Mathematics			
77	Multiswitching Hybrid Synchronization Using Disturbance Observer Adaptive Sliding Mode Control On Fractional Order Chaotic System	Harindri Chaudhary	Mathematics	J. Math Comput. Sci	1927-5307	http://scik.org/index.php/jmcs/index	http://scik.org/index.php/jmcs/article/view/4750
78	Projective Synchronization In Hyperchaotic Systems Using Adaptive Control Method. Advances In Mathematics	Harindri Chaudhary	Mathematics	Scientific Journal	1857-8365 (printed); 185	https://research-publication.com/amsj/	https://doi.org/10.37418/amsj.9.10.16 Spec. Issue on ACMAMP-2020
79	On The Spatial Collinear Restricted Four-Body Problem With Non-Spherical Primaries	Om Prakash Meena	Mathematics	Chaos, Solitons And Fractals	0960-0779	https://www.sciencedirect.com/science/article/abs/pii/S0960077920300084	https://doi.org/10.1016/j.chaos.2020.109609
80	The Study Of The Fractal Basins Of Convergence Body Ring Problem Linked With Equilibrium Points In The Perturbed (N+1)-	Om Prakash Meena	Mathematics	Astronomische Nachrichten	1521-3994	https://onlinelibrary.wiley.com/doi/abs/10.1002/asna.202013789	https://doi.org/10.1002/asna.202013789
81	A Study Of Small Perturbations In The Coriolis And Centrifugal Forces In R3Bp With Finite Straight Segment	Rajiv Aggarwal	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466		https://digitalcommons.pvamu.edu/am/vol15/iss1/6/
82	An Insight On The Restricted Problem Of 2 + 2 Bodies With Straight Segment	Rajiv Aggarwal	Mathematics	Astronomical Notes	1521-3994		https://doi.org/10.1002/asna.202013759
83	Analysis Of Copenhagen Problem With A Repulsive Quasi- \mathbb{R}^n -Homogeneous Manev \mathbb{R}^n -Type Potential Within The Frame Of Variable Mass	Rajiv Aggarwal	Mathematics	Astronomische Nachrichten	0004-6337 (print) \mathbb{R}^n , \mathbb{R}^n 1521-3	https://onlinelibrary.wiley.com/doi/abs/10.1002/asna.202013789	https://doi.org/10.1002/asna.202013789

84	Assessing The Effects Of Holling Type-Ii Treatment Rate On Hiv-Tb Co-Infection	Rajiv Aggarwal	Mathematics	Acta Biotheoretica	1572-8358	https://www.springer.com/journal/10441/	http://dx.doi.org/10.1007/s10441-020-09385-w
85	Assessing The Impact Of Transmissibility On A Cluster-Based Covid-19 Model In India	Rajiv Aggarwal	Mathematics	International Journal of Modeling, Simulation and Scientific Computing	17939623, 17939615	https://mjl.clarivate.com/search-results?issn=1793-9623&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://www.worldscientific.com/doi/abs/10.1142/S1793962321410026
86	Basins Of Convergence In The Collinear Restricted Four-Body Problem With A Repulsive Manev Potential	Rajiv Aggarwal	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	https://www.pvamu.edu/aam/	http://www.pvamu.edu/aam/wp-content/uploads/sites/182/2020/06/03-R1383_AAM_Zotos_EEZ_030120_Final_040520_Pub_060320.pdf
87	Determining The Properties Of The Basins Of Convergence In The Generalized Henon-Heiles System	Rajiv Aggarwal	Mathematics	International Journal of Bifurcation and Chaos	0218-1274 (print), 1793-6	https://www.worldscientific.com/doi/abs/10.1142/S0218127420500078	https://doi.org/10.1142/S0218127420500078
88	Dynamics Of Hiv-Tb Co-Infection With Detection As Optimal Intervention Strategy	Rajiv Aggarwal	Mathematics	International Journal of Non-linear Mechanics	0020-7462	https://www.sciencedirect.com/journal/international-journal-of-non-linear-mechanics	http://dx.doi.org/10.1016/j.ijnonlinec.2019.103388
89	Effect Of Perturbations In The Coriolis And Centrifugal Forces In The Robe-Finite Straight Segment Model With Arbitrary Density Parameter	Rajiv Aggarwal	Mathematics	Astronomical Notes	1521-3994		
90	Estimating The Impact Of Antiretroviral Therapy On Hiv-Tb Co-Infection: Optimal Strategy Prediction	Rajiv Aggarwal	Mathematics	International Journal of Biomathematics	1793-5245 / 1793-7159		https://doi.org/10.1142/S1793524521500042

91	Estimation Of Transmission Dynamics Of Covid-19 In India: The Influential Saturated Incidence Rate	Rajiv Aggarwal	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	http://pvamu.edu/aam	https://www.pvamu.edu/aam/wp-content/uploads/sites/182/2020/12/21_R1420_AAM_Aggarwal_RA_070220_Published_121020.pdf
92	On The Spatial Collinear Restricted Four-Body Problem With Non-Spherical Primaries	Rajiv Aggarwal	Mathematics	Chaos, Solitons and Fractals	0960-0779	https://www.sciencedirect.com/science/article/abs/pii/S0960077920300084	https://doi.org/10.1016/j.chaos.2020.109609
93	Stability Analysis Of A Delayed Hiv-Tb Co-Infection Model In Resource Limitation Settings	Rajiv Aggarwal	Mathematics	Chaos Solitons and Fractals	0960-0779	https://www.sciencedirect.com/journal/chaos-solitons-and-fractals	http://dx.doi.org/10.1016/j.chaos.2020.110138
94	The Study Of The Fractal Basins Of Convergence Linked With Equilibrium Points In The Perturbed (N+1) Body Ring Problem	Rajiv Aggarwal	Mathematics	Astronomical Notes	1521-3994		https://doi.org/10.1002/asna.202013789
95	Fractal Basins Of Attraction In A Binary Quasar Model	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://doi.org/10.1016/j.newast.2020.101543
96	On The Modified Circular Restricted Three-Body Problem With Variable $M_1 + C_{11} : C_{19}$	Rajiv Aggarwal	Mathematics	New Astronomy	1384-1076 (print) / 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://doi.org/10.1016/j.newast.2020.101510
97	Revealing The Escape Dynamics In A Hamiltonian System With Five Exits	Rajiv Aggarwal	Mathematics	Journal of Nonlinear Modeling and Analysis	2562-2854(Print) 2562-28		http://jnma.ijournal.cn/ch/reader/view_abstract.aspx?file_no=202004002&flag=1

98	The Analysis Of Periodic Orbits Generated By Lagrangian Solutions Of The Restricted Three-Body Problem With Non-Spherical Primaries	Rajiv Aggarwal	Mathematics	New Astronomy	1384-1076 (print) 1384-1	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://doi.org/10.1016/j.newast.2019.101287
99	The Effect Of Radiation Pressure On The Basins Of Convergence In The Restricted Four-Body Problem	Rajiv Aggarwal	Mathematics	Chaos Solitons and Fractals	0960-0779		https://www.sciencedirect.com/science/article/abs/pii/S0960077920307426
100	The Perturbed Restricted Three-Body Problem With Angular Velocity: Analysis Of Basins Of Convergence Linked To The Libration Points	Rajiv Aggarwal	Mathematics	International Journal of Non-Linear Mechanics	207462		https://doi.org/10.1016/j.ijnonlinmec.2020.103494
101	The Unpredictability Of The Basins Of Attraction In Photo Gravitational Chermnykh's Problem	Rajiv Aggarwal	Mathematics	Astrophysics and Space Science	0004-640X (print) 1572-9		https://doi.org/10.1007/s10509-020-03815-4
102	A Study Of Small Perturbations In The Coriolis And Centrifugal Forces In R3Bp With Finite Straight Segment	Shipra Chauhan	Mathematics	Applications and Applied Mathematics: An International Journal	1932-9466	https://www.pvamu.edu/aam/	https://digitalcommons.pvamu.edu/aam/vol15/iss1/6/
103	Effect Of Perturbations In The Coriolis And Centrifugal Forces In The Robe-Finite Straight Segment Model With Arbitrary Density Parameter	Shipra Chauhan	Mathematics	Astronomical Notes	1521-3994	https://onlinelibrary.wiley.com/doi/abs/10.1002/asna.201913645	https://doi.org/10.1002/asna.201913645
104	Stability Analysis Of Circular Robe'S R3Bp With Finite Straight Segment And Viscosity	Shipra Chauhan	Mathematics	Appl. Appl. Math., An international Journal	1932-9466	https://www.pvamu.edu/aam/	https://www.pvamu.edu/search/?q=Stability+analysis+of+circular+Robe%27s+R3BP+with+finite+straight+segment+and+viscosity
105	Shree Jagannath & Rath Yatra	Subasini Barik	Philosophy	Asiatic Society for Social Science Research (ASSSR)	2582-502X		

106	Morphology Of Indian Female Athletes Of Different Track And Field Events	Rajender Lal	Physical Education	World Academy of Science, Engineering and Technology International Journal of Sport and Health Sciences Vol:14, No:3	ISNI:000000091950263	https://publications.waset.org/sport-and-health-sciences	https://www.researchgate.net/publication/349713349_1Morphology-of-Indian-Female-Athletes-of-Different-Track-and-Field-Events
107	Impact Of Preksha Meditation On Academic Anxiety Of Female Teenagers	Rajender Lal	Physical Education	World Academy of Science, Engineering and Technology International Journal of Sport and Health Sciences Vol:14, No:6	ISNI:000000091950263	https://publications.waset.org/sport-and-health-sciences	https://publications.waset.org/10011279/impact-of-preksha-meditation-on-academic-anxiety-of-female-teenagers
108	Bismuth Ferrite Nanoparticles For Modulation Of Helical Structure At The Interface Of Ferroelectric Liquid Crystal And Substrate	Amit Choudhary	Physics	Journal Of Applied Physics	1089-7550	https://aip.scitation.org/journal/jap	https://doi.org/10.1063/1.5128557
109	Correlation Between Alignment Geometries And Memory Effect In A Surface-Stabilized Ferroelectric Liquid Crystal	Amit Choudhary	Physics	Physical Review E	2470-0045	https://link.aps.org/doi/10.1103/PhysRevE.102.032703	https://link.aps.org/doi/10.1103/PhysRevE.102.032703
110	Electric Field Dependence Of Optical Dispersion Process In Short Pitch Ferroelectric Liquid Crystal	Amit Choudhary	Physics	Optical Materials	0925-3467	https://www.sciencedirect.com/journal/optical-materials	https://doi.org/10.1016/j.optmat.2020.109771
111	Impact Of Twisted Alignment On The Smectic Layer Structure Of Ferroelectric Liquid Crystal	Amit Choudhary	Physics	Journal Of Molecular Liquids	1677322	https://www.sciencedirect.com/science/article/abs/pii/S016773221933942X	10.1016/j.molliq.2019.112332
112	Low Frequency Dielectric Processes In Deformed Helix Ferroelectric Liquid Crystals	Amit Choudhary	Physics	Applied Physics A	1432-0630	https://www.springer.com/journal/339	https://doi.org/10.1007/s00339-020-3340-z
113	Magnetic And Dielectric Properties Of La And Ni Co-Substituted Bifeo3 Nanoceramics	Amit Choudhary	Physics	Frontiers In Physics			

114	Partially Unwound Helical Mode In Surface Stabilized Ferroelectric Liquid Crystal Geometry	Amit Choudhary	Physics	Journal Of Molecular Liquids	0167-7322	https://www.sciencedirect.com/journal/journal-of-molecular-liquids	https://doi.org/10.1016/j.molliq.2020.112767
115	Review Article On Density Functional Theory, Recent Trends In Materials And Devices	Amit Choudhary	Physics	Springer Proceedings In Physics			
116	Surface Constraints Controlled Structural Dynamics Of Ferroelectric Liquid Crystals	Amit Choudhary	Physics	Applied Surface Science			
117	Ferroelectric Sr0.6Ba0.4Nb2O6 Thin Film Based Broadband Waveguide Coupled Surface Plasmon Electro-Optic Modulator	Ayushi Paliwal	Physics	Optics & Laser Technology			
118	Long Range Surface Plasmons Assisted Highly Sensitive And Room Temperature Operated No2 Gas Sensor	Ayushi Paliwal	Physics	Sensors And Actuators B: Chemical			
119	Plasmon-Assisted Crystalline Silicon Solar Cell With Tio2 As Anti-Reflective Coating	Ayushi Paliwal	Physics	Plasmonics			
120	Study Of Zno Nanorods Based Perovskite Solar Cells At Varying Pressure	Ayushi Paliwal	Physics	International Journal Of Advanced Science And Technology	2207-6360	http://sersec.org/journals/index.php/IJAST/index	http://sersec.org/journals/index.php/IJAST/article/view/35982
121	Surface Plasmon Resonance Assisted Optical Analysis Of Strontium Barium Niobate Thin Films	Ayushi Paliwal	Physics	Applied Surface Science			
122	B-Site Ordering Effect On Structural And Magnetic Properties Of $\text{A}_{1-x}\text{B}_x\text{M}_2\text{O}_{6-\delta}$ -Modified Double Perovskite La	Brijmohan	Physics	Journal Of Materials Science: Materials In Electronics	1573-482X	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-020-03350-6
123	Structural, Optical And Magneto-Electric Coupling Analysis In $\text{A}_{1-x}\text{B}_x\text{M}_2\text{O}_{6-\delta}$ Doped Double Perovskite La ₂ NiMnO ₆ Nanoparticles	Brijmohan	Physics	Chemical Physics	0301-010	https://www.sciencedirect.com/journal/chemical-physics	https://doi.org/10.1016/j.chemphys.2020.110688
124	On The Spatial Collinear Restricted Four-Body Problem With Non-Spherical Primaries	Md. Chand Asique	Physics	Chaos, Solitons And Fractals	0960-0779	https://www.sciencedirect.com/journal/chaos-solitons-and-fractals	https://doi.org/10.1016/j.chaos.2020.109609

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126	The Perturbed Restricted Three-Body Problem With Angular Velocity: Analysis Of Basins Of Convergence Linked To The Libration Points	Md. Chand Asique	Physics	International Journal Of Non-Linear Mechanics	0020-7462	https://www.sciencedirect.com/journal/international-journal-of-non-linear-mechanics	https://doi.org/10.1016/j.ijnonlinme.2020.103494
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128	Magneto-Dynamic Properties Of Rare-Earth Doped Permalloy Nanowires	Monika Sharma	Physics	IEEE Transactions on Magnetics	0018-9464	https://ieeexplore.ieee.org/abstract/document/9193965	10.1109/TMAG.2020.3023161
129	Effect Of Aliovalent Substitution In Y ₂ Bi _{0.1} Fe ₅ O ₁₂ : Magnetization Dynamic Study	Monika Sharma	Physics	IEEE Transactions on Magnetics	0018-9464	https://ieeexplore.ieee.org/abstract/document/9162134	10.1109/TMAG.2020.3014890
130	Magnetic Bipolar Transistor Based On ZnO/NiO/Si Heterostructure Using Pulsed Laser Deposition	Monika Sharma	Physics	AIP Advances	2158-3226	https://aip.scitation.org/doi/full/10.1063/1.5130046	10.1063/1.5130046
131	Microwave Devices Based On Template-Assisted NiFe Nanowires: Fabrication And Characterization	Monika Sharma	Physics	Journal of Physics D: Applied Physics	0022-2207	https://iopscience.iop.org/article/10.1088/1361-6463/ab55a4/meta	10.1088/1361-6463/ab55a4
132	Graphene-Tmd Van Der Waals Heterostructure Plasmonics	U.P. Tyagi	Physics	Journal Of Scientific Research	2070-0245	https://www.banglajol.info/index.php/JSR	https://doi.org/10.3329/jsr.v12i2.43685
133	Bidirectional Quantum Teleportation And Cyclic Quantum Teleportation Of Multi-Qubit Entangled States Via G-State	Vikram Verma	Physics	Int. J. Mod. Phys. B	1793-6578	https://www.worldscientific.com/worldscinet/ijmpb	https://doi.org/10.1142/S0217979220502616
134	Bidirectional Quantum Teleportation Of Two-Qubit Entangled State By Using G-State As A Quantum Channel	Vikram Verma	Physics	Physica Scripta	1402-4896	https://iopscience.iop.org/journal/1402-4896	https://doi.org/10.1088/1402-4896/abbaa4
135	Comment On Bidirectional Quantum Teleportation Of Two-Qubit State Via Four-Qubit Cluster State.	Vikram Verma	Physics	International Journal of Theoretical Physics	1572-9575	https://www.springer.com/journal/10773	https://doi.org/10.1007/s10773-020-04581-3

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141	Disciples Of A Saint Engineer (The Buchen Of Spiti)	Ashish Kumar	Sanskrit	BODHI-PATH	ISSN-2347-8004	https://bodhi-path.com/	https://bodhi-path.com/
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144	Focusing On Dna Repair And Damage Tolerance Mechanisms In Mycobacterium Tuberculosis: An Emerging Therapeutic Theme	Indrakant Kumar Singh	Zoology	Current Topics In Medicinal Chemistry	1873-4294	https://benthamscience.com/journals/current-topics-in-medicinal-chemistry/	10.2174/1568026620666200110114322
145	Insights Into Sars-Cov-2 Genome, Structure, Evolution, Pathogenesis, And Therapies: Structural Genomics Approach	Indrakant Kumar Singh	Zoology	BBA Molecular basis of disease	0005-2728	https://www.sciencedirect.com/journal/biochimica-et-biophysica-acta-bba-molecular-basis-of-disease	https://doi.org/10.1016/j.bbadis.2020.165878

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148	Potential Diagnostics And Therapeutic Approaches In Covid-19	Indrakant Kumar Singh	Zoology	Clinica Chimica Acta	1873-3492	https://www.journals.elsevier.com/clinica-chimica-acta	https://doi.org/10.1016/j.cca.2020.08.013
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150	Toxic Effects (Tnbc)	Indrakant Kumar Singh	Zoology	Chemical Biology Letter	23479825	http://pubs.iscience.in/journal/index.php/cbl	-
151	A Study On Toxic Effects On Environmental Pollutants	Manisha Sengar	Zoology	Shodh Sabchar Bulletin			
152	Studies On Acute Toxicity And Behavior Response Under Heavy Metal Intoxication In A Fresh Water Fish, Macrognaathus Aculeatus (Bloch)	Manisha Sengar	Zoology	Shodh Sarita			
153	Studies On Acute Toxicity And Behavior Response Under Heavy Metal Intoxication In A Fresh Water Fish, Macrognaathus Aculeatus (Bloch)	Moses Rinchui Ngasainao	Zoology	Shodh Sarita			
154	Curcuma Longa Rhizome Extract And Curcumin Reduce The Adhesion Of Acanthamoeba Triangularis Trophozoites And Cysts In Polystyrene Plastic Surface And Contact Lens	Sunil Kayesth	Zoology	International Journal For Parasitology: Drugs And Drug Resistance			
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157	Biocompatibility Of Steinernema Glaseri With A Nematode Trapping Fungus Arthrobotrys Superba On Different Nutrient Media	Varsha Baweja	Zoology	Acta Ecologica Sinica			
158	Identification Of Key Regulators In Prostate Cancer From Gene Expression Datasets Of Patients.	I. Rocky Mangangcha	Zoology	Scientific Reports			
159	Kinless Hubs Are Potential Target Genes In Prostate Cancer Network.	I. Rocky Mangangcha	Zoology	Genomics			
160	Effects Of Hexane Extract Of Lantana Camara Leaves On Reproductive Bioactivities Of Dysdercus Koenigii Fabricius (Heteroptera: Pyrrhocoreidae)	Kamal Kumar Gupta	Zoology	Acta Ecologica Sinica			
161	Antibody Response Patterns In Chikungunya Febrile Phase Predicts Protection Versus Progression To Chronic Arthritis.	Rohit Sagar	Zoology	Journal Of Clinical Investigation Insight			
162	Effects of hexane extract of <i>Lantana camara</i> leaves on reproductive bioactivities of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoreidae)	Sunil Kayesth	Zoology	Acta Ecologica Sinica	1000-0933		
163	Implication of mating on oocyte development in red cotton bug, <i>Dysdercus koenigii</i> (Fabricius, 1775)	Sunil Kayesth	Zoology	Polish Journal of Entomology	0032-3780		