

2021-22

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S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to the recognition in UGC enlistment of the Link to website of the Journal	Link to article/paper/abstract of the article
1	Whole genome sequencing of isoniazid monoresistant clinical isolates of Mycobacterium tuberculosis reveals novel genetic polymorphisms	Astha Giri	Biochemistry	Tuberculosis (Edinb	1472-9792	https://www.sciencedirect.com/journal/tuberculosis	https://pubmed.ncbi.nlm.nih.gov/35158296/
2	A comprehensive review on modulation of SIRT1 signaling pathways in the immune system of COVID-19 patients by phytotherapeutic melatonin and epigallocatechin-3-gallate	Kamana Singh	Biochemistry	Journal of Food Biochemistry	1745-4514	Journal of Food Biochemistry - Wiley Online Library	A comprehensive review on modulation of SIRT1 signaling pathways in the immune system of COVID-19 patients by phytotherapeutic melatonin and epigallocatechin-3-gallate - Chattree - Journal of Food Biochemistry - Wiley Online Library
3	Structural and Biophysical characterization of purified recombinant Arabidopsis thaliana alternative oxidase 1A (rAtAOX1A): Interaction with inhibitor(s) and activator	Abhay Pratap Vishwakarma	Botany	Frontiers in Plant Science	1664-462X	https://www.frontiersin.org/journals/plant-science	https://www.frontiersin.org/articles/10.3389/fpls.2022.871208/full
4	Drying Willow (Salix fragilis L.) Population Under Agroforestry System in Cold Desert Region of trans-Himalaya: a Possible Consequence of Repeated Vegetative Propagation	Rajender Kumar Sharma	Botany	International Journal of Ecology and Environmental Sciences	0377-015X; 2320-5199	https://nieindia.org/Journal/index.php/ijees/index	48(1): 119-125
5	Assessment of seed biology of the Himalayan medicinal herb Phytolacca acinosa Roxb., the Indian pokeweed, from the perspective of longevity, conservation and propagation	Rajender Kumar Sharma	Botany	The Nucleus	0976-7975; 0029-5568X	https://www.springer.com/journal/13237	

6	Seed longevity and storage dependent changes in seed germination aspects of <i>Berberis aristata</i> and <i>B. lycium</i> from Western Himalaya: implications for seed storage and conservation	Rajender Kumar Sharma	Botany	Vegetos	2229-4473	https://www.springer.com/journal/42535	
7	Analogous foliar uptake and leaf-to-root translocation of micelle nanoparticles in two dicot plants of diverse families	Nisha Sogan	Botany	Nanoimpact	2452-0748	NanoImpact Journal ScienceDirect.com by Elsevier	https://doi.org/10.1016/j.impact.2022.100431
8	Simple and rapid eco-friendly synthesis of NiO/RGO nanocomposites using guava leaf extract and their physicochemical characterization	Ashwani Kumar	Chemistr	Materials Today: Proceedings	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.06.241
9	Solid support based synthesis of 1, 5-benzodiazepines: A mini review	Atul K Shrama,	Chemistry	Synthetic Communications,2021, 52 (4), 481-503	00397911, 15322432.	https://www.tandfonline.com/doi/abs/10.1080/00397911.2021.2024855	https://doi.org/10.1080/00397911.2021.2024855
10	Structural, Thermal, and Electrochemical Studies of Biodegradable Gel Polymer Electrolyte for Electric Double Layer Capacitor.	Atul Kumar Sharma	Chemistry	1. High Performance Polymers, 2022, Vol. 0(0) 1–10;	0954-0083	https://journals.sagepub.com/doi/abs/10.1177/09540083221101757	DOI: 10.1177/09540083221101757
11	Solid support Based Synthesis of 1,5-Benzodiazepines: A mini Review.	Atul Kumar Sharma	Chemistry	Synthetic Communications	1532-2432	DOI No 10.1080/00397911.2021.2024855	DOI No 10.1080/00397911.2021.2024855
12	Synthesis of D-glycopyranosyl depsipeptides using passerine reaction	Bhawai Sharkar	Chemistry	Carbo Hyd. Res.	008-6215		
13	Synthesis and structural characterization	Bhawai Sharkar	Chemistry	D-glucals and their transformation into pentasubstituted	2470-1343		
14	Assessing the DNA structural integrity via selective annihilation of Watson-Crick hydrogen bonds: Insights from molecular dynamics simulations	Leena Aggarwal	Chemistry	Biophysical Chemistry	0301-4622	https://www.sciencedirect.com/science/article/abs/pii/S0301462221002416	https://www.sciencedirect.com/science/article/abs/pii/S0301462221002416

15	Simple and rapid eco-friendly synthesis of NiO/RGO nanocomposites using guava leaf extract and their physicochemical characterization	Parul Singh	Chemistry	Materials Today: Proceedings	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.06.241
16	Recent advancements in supercapacitors based on different electrode materials: Classifications, synthesis methods and comparative performance	Parul Singh	Chemistry	Journal of Energy Storage	2352-152X	https://www.sciencedirect.com/science/article/abs/pii/S2352152X21015383	https://doi.org/10.1016/j.est.2021.103871
17	Simple and rapid biogenic synthesis of colloidal silver and gold nanoparticles using Aegle marmelos fruit for SERS detection of DNA	Parul Singh,	Chemistry	Inorganic and Nano metal Chemistry	2470-1564	https://www.tandfonline.com/journals/lstrt21	https://doi.org/10.1080/24701556.2021.2025089
18	Sulfonatocalix [6] arene-decorated magnetite nanomaterials for the removal of organic pollutants from water	Pratibha Kumari	Chemistry	International Journal of Environmental Science and Technology	1735-2630	https://www.springer.com/journal/13762	https://doi.org/10.1007/s13762-022-04145-4
19	<u>Contemporary nanocellulose-composites: A new paradigm for sensing applications.</u>	Pratibha Kumari	Chemistry	Carbohydrate Polymers	0144-8617	https://www.sciencedirect.com/journal/carbohydrate-polymers	https://doi.org/10.1016/j.carbpol.2022.120052
20	Solid support based synthesis of 1, 5-benzodiazepines: A mini review	Robin Kumar,	Chemistry	Synthetic Communications,2021, 52 (4), 481-503	00397911, 15322432.	https://www.tandfonline.com/doi/abs/10.1080/00397911.2021.2024855	https://doi.org/10.1080/00397911.2021.2024855
21	Solid support Based Synthesis of 1,5-Benzodiazepines: A mini Review.	Ruby Mishra	Chemistry	Synthetic Communications	1532-2432	DOI No 10.1080/00397911.2021.2024855	DOI No 10.1080/00397911.2021.2024855
22	Solid support based synthesis of 1, 5-benzodiazepines: A mini review	Ruby Mishra	Chemistry	Synthetic Communications,2021, 52 (4), 481-503	00397911, 15322432.	https://www.tandfonline.com/doi/abs/10.1080/00397911.2021.2024855	https://doi.org/10.1080/00397911.2021.2024855
23	Sulfonatocalix [6] arene-decorated magnetite nanomaterials for the removal of organic pollutants from water	Sanjay Kumar	Chemistry	International Journal of Environmental Science and Technology	1735-2630	https://www.springer.com/journal/13762	https://doi.org/10.1007/s13762-022-04145-4

24	<u>Contemporary nanocellulose-composites: A new paradigm for sensing applications.</u>	Sanjay Kumar	Chemistry	Carbohydrate Polymers	0144-8617	https://www.sciencedirect.com/journal/carbohydrate-polymers	https://doi.org/10.1016/j.carbpol.2022.120052
25	Case Study of Renewable Energy: Solar Energy	Mahesh Chandra	Chemistry	Annals of R.S.C. B	0022-3301		
26	Photochemical Study of Surfactant in solar cell for solar energy conversion and storage in electrical energy	Mahesh Chandra	Chemistry	The Journal of Oriental Research Madras	1583-6258		
27	NPA in Private Sector bank in India: Systematic Review	Pramod Kumar	Commerce	Journal of Maharaj Sayajirao University of Baroda	0025-0422		
28	Impact of Employees Motivation on Employees Performance: A study in the service sector.	Pramod Kumar	Commerce	Sodhsamhita	2277-7067		
29	Marketing trough Social Media and Consumer Involvement opportunities and Challenges.	Pramod Kumar	Commerce	International journal of Management and Commerce	2348-9766		
30	BRAND STORYTELLING IN DIGITAL MEDIA: AN EMERGING PERSPECTIVE	Seema Gupta	Commerce	International Journal of Advanced Research in Commerce, Management & Social Science (IJARCMSS)	2581-7930	https://www.inspirajournals.com/IJARCMSS	https://www.researchgate.net/publication/363851648_BRAND_STORYTELLING_IN_DIGITAL_MEDIA_AN_EMERGING_PERSPECTIVE
31	Dual Process Ethical Decision-Making Models: Need for Empirical Examination	Seema Gupta	Commerce	Business Ethics and Leadership	2520-6311	https://armgpublishing.com/journals/bel/	https://www.researchgate.net/deref/http%3A%2F%2Fdoi.org%2F10.21272%2Fbel.6(3).47-56.2022
32	EFFECT OF PERSONALITY TYPES ON WORKPLACE HAPPINESS OF UNIVERSITY TEACHERS IN DELHI/NCR	Seema Gupta	Commerce	The Seybold Report	1533-9211	https://seyboldreport.org/	https://www.researchgate.net/publication/362348403_EFFECT_OF_PERSONALITY_TYPES_ON_WORKPLACE_HAPPINESS_OF_UNIVERSITY_TEACHERS_IN_DELHI_NCR_Dr_PRETTY_BHALLA

33	Greenwashing: New area of corporate concern	Seema Gupta	Commerce	International Journal of Innovations & Research Analysis	2583-0295	https://www.inspirajournals.com/IJIRA2	https://www.inspirajournals.com/issue/downloadfile/2/Volumne-Pages/W5krMlo3eXJPgO0NRemX
34	Local Complaints' Committees under the Sexual Harassment of Women at Workplace Act: Key to Gender Justice at Grassroot Level	Surabhi Dhingra	Commerce	Gyan Manjusha Journal	E-ISSN 2582-7103	http://www.gyanmanjusha.com/	
35	Comparative Analysis of Law Pertaining to Sexual Harassment across the Globe	Surabhi Dhingra	Commerce	Samagra Gyan Journal	E-ISSN 2582-726X	http://www.samagragnan.com/	http://www.samagragnan.com/article/comparative-analysis-of-law-pertaining-to-sexual-harassment-across-the-globe-270
36	Quantitative Approach for Management Lockdown in India Amidst COVID-19 Pandemic	Surabhi Dhingra	Commerce	International Journal of Advanced Research in Commerce Management & Social Science	2589-7930	https://www.inspirajournals.com/IJARCMSS	https://www.inspirajournals.com/uploads/Issues/757446079.pdf
37	Analyzing the Effect of Vaccination Over COVID Cases and Deaths in Asian Countries Using Machine Learning Models	Monika Bajaj	Computer Science	Front. Cell. Infect. Microbiol		https://www.frontiersin.org/articles/10.3389/fcimb.2021.806265/full	https://www.google.com/url?q=https%3A%2F%2Fdoi.org%2F10.3389%2Ffcimb.2021.806265&sa=D&sz=1&usg=AOvVaw3vUc9Eob8gB_JaG-J51gdo
38	DeepWalk Based Influence Maximization (DWIM): Influence Maximization Using Deep Learning	Monika Bajaj	Computer Science	Intelligent Automation & Soft Computing 2023, 35 (1)	1087-1101	https://www.techscience.com/iasc/v35n1/48131	https://www.techscience.com/iasc/v35n1/48131/html
39	Productivity Analysis and Measuring the Returns to Scale of Micro, Small and Medium manufacturing enterprises in the Ambala District of Haryana state	Jitender Kumar	Economics	Towards Excellence	0974-035X	https://hrdc.gujaratuniversity.ac.in	https://hrdc.gujaratuniversity.ac.in/Ejournal
40	Changes in the Structure of the Agrarian Workforce: Causes and Consequence	Vijay Kumar Pal	Economics	Shodh Drishti	0976-6650	http://www.shodhdrishti.com/	Vol.13, No.2, pp 153-164

41	Some Aspects of Oil Palm Cultivation in Indonesia and Malaysia: Trends and Implications for Nutritional Status	Vijay Kumar Pal	Economics	Shodh Drishti	0976-6650	http://www.shodhdrishti.com/	Vol.13, No.5.1, pp 135-145
42	Education: The Root of Foresight and Reverence	Varsha Singh	English	World Translation	2278-0408	http://www.worldtranslation.in	https://worldtranslation.in/read-online-vo-15-issue-01-january-june-2022/
43	A Comparative Study of Particulate Matter Between New Delhi, India and Riyadh, Saudi Arabia During the COVID-19 Lockdown Period	Bhupender Singh	EVS	Frontiers in Environmental Science	2296-665X	https://www.frontiersin.org/journals/environmental-science	https://doi.org/10.3389/fenvs.2021.784959
44	Dajyu Kahani Mein Baal Shramik Samvedna	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 27, Volume 2,s.no 20)
45	Prakriti Ke Prati Jangal Jatkam Ki Aatmeeyta	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 27, Volume 3,s.no 12)
46	Chhota Jadugar Kahani Ki Baal Anubhutiyaan	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 27, Volume 4, s.no 10)
47	Poos Ki Raat Kahani Mein Manav Manvetar Samvednaai	Prem Prakash Sharma	Hindi	Shodh Rityu (PR&RJour.An International MDRJour.)	2454 - 6283	www.shodhritu.com	www.shodhritu.com (Issue 27, Volume 6,s.no 7)
48	उत्तरीसवीं शताब्दी की स्त्री-शिक्षा-व्यवस्था और सावित्रीबाई फुले	Rani Kumari	Hindi	Bahuri Nahi Awana	ISSN: 2320-7604	http://bahurinahiawana.com/2022/BNA%20Jan-2022%20to%20June%202022.pdf	

49	यात्रा साहित्य में आधी आबादी और उनके मुद्दे	डॉ. छोटू राम मीणा	Hindi	अपनी माटी	2322-0727	www.apnimaati.com/2022/06/022/06./41.html	https://www.apnimaati.com/2022/06/blog-post_23.html
50	Bhartiya UpMahadweep Mein Lohe Ki Puratanta -Udhbhav Aur Vikas bhag -1	Sushmita	History	An International Multi -Disciplinary Research JournalShodh - Rityu PEER REVIEWED & Refereed Journal	2454-6283	www.shodhritu.com	www.shodhritu.com issue-27,volume-2,s no10,page no 30.
51	Bhartiya UpMahadweep Mein Lohe Ki Puratanta -Udhbhav Aur Vikas bhag -2	Sushmita	History	An International Multi -Disciplinary Research JournalShodh - Rityu PEER REVIEWED & Refereed Journal	2454-6283	www.shodhritu.com	www.shodhritu.com issue-27,volume-5,s no-24,page no -64
52	Bhartiya UpMahadweep Mein Lohe Ki Puratanta -Udhbhav Aur Vikas bhag -3	Sushmita	History	An International Multi -Disciplinary Research JournalShodh - Rityu PEER REVIEWED & Refereed Journal	2454-6283	www.shodhritu.com	www.shodhritu.com issue-27,volume-6,s no-11,page no -34
53	An Inventory Model for Time Dependent Decaying Items with Exponential Demand under Partial Backlogging	Chnadra Prakash Ban	Mathematics	Annals of R.S.C.B	1583-6258	https://annalsofrscb.ro/index.php/journal	https://annalsofrscb.ro/index.php/journal/article/view/11196
54	Restricted 2+2 body problem with oblateness and straight segment	Dinesh Kumar	Mathematics	Journal of Astrophysics and Astronomy	0973-7758	https://link.springer.com/journal/12036	http://dx.doi.org/10.1007/s12036-022-09816-9
55	Transient Analysis and Reliability Modeling of Fault-Tolerant System Operating under Admission Control Policy with Double Retrial Features and Working Vacation	Pankaj Kumar	Mathematics	ISA Transactions, Elsevier	0019-0578	https://www.journals.elsevier.com/isa-transactions	https://www.sciencedirect.com/science/article/abs/pii/S0019057822004700
56	Quantitative Voronovskaya type theorems and GBS operators of Kantorovich variant of Lupas-Stancu operators based on Polya distribution	Parveen Bawa	Mathematics	Mathematical Foundations of Computing	ISSN:2577-8838	https://www.aimsociences.org/article/doi/10.3934/mfc.2022003	

57	The study of Newton–Raphson basins of convergence in the three-dipole problem	Rajiv Aggarawal	Mathematics	Nonlinear Dynamics	0924-090X	https://www.springer.com/journal/11071	https://link.springer.com/article/10.1007/s11071-021-07029-3
58	On the axisymmetric restricted five-body problem within the frame of variable mass: The convex case	Rajiv Aggarawal	Mathematics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/92/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107621001226
59	On the beyond-Newtonian collinear circular restricted (3 + 1)-body problem with spinning primaries	Rajiv Aggarawal	Mathematics	Astrophysics and Space Science	0004-640X	https://www.springer.com/journal/10509	https://link.springer.com/article/10.1007/s10509-022-04081-2
60	The influence of third order terms on basins of convergence in the Hénon–Heiles type system	Rajiv Aggarawal	Mathematics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/94/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107621001664
61	On the topology of basins of convergence linked to libration points in the modified R3BP with oblateness	Rajiv Aggarawal	Mathematics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/94/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107622000082
62	On the rhomboidal restricted five-body problem: Analysis of the basins of convergence	Rajiv Aggarawal	Mathematics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/97/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107622000872
63	Effects of Viscosity and Oblateness on the Perturbed Robe’s Problem with Non-Spherical Primaries	Rajiv Aggarawal	Mathematics	Kinemat. Phys. Celest. Bodies	1934-8401	https://www.springer.com/journal/11963	https://doi.org/10.3103/S088459132205004X
64	Modified Robe’s Problem with Perturbations in the Coriolis and Centrifugal Forces	Rajiv Aggarawal	Mathematics	Few-Body Systems	1432-5411	https://www.springer.com/journal/601	https://link.springer.com/article/10.1007%2Fs00601-021-01722-0
65	Restricted 2+2 body problem with oblateness and straight segment	Rajiv Aggarawal	Mathematics	Journal of Astrophysics and Astronomy	0973-7758	https://link.springer.com/journal/12036	http://dx.doi.org/10.1007/s12036-022-09816-9
66	Resonant curves of geo-centric satellite under the gravitational effect of the Earth-Moon-Sun system including Earth’s equatorial ellipticity and resistive force using unperturbed solutions	Rajiv Aggarawal	Mathematics	<u>Advances in Space Research</u>	0273-1177	https://www.sciencedirect.com/journal/advances-in-space-research	https://www.sciencedirect.com/science/article/abs/pii/S027311772200744X?via%3Dihub

67	(R1889) Analysis of Resonant Curve in the Earth-Moon System under the Effect of Resistive Force and Earth's Equatorial Ellipticity	Rajiv Aggarawal	Mathematics	Applications and Applied Mathematics: An International Journal (AAM)	1932-9466	https://digitalcommons.pvamu.edu/aam	https://digitalcommons.pvamu.edu/aam/vol17/iss1/13/
68	Effect of Earth's Equatorial Ellipticity on the Resonant Curve and Phase Portrait of Geo-centric Satellite Under the Gravitational Effect of the Earth-Moon-Sun System by Using Unperturbed Solutio	Rajiv Aggarawal	Mathematics	Few-Body Systems	1432-5411	https://www.springer.com/journal/601	https://link.springer.com/article/10.1007/s00601-022-01744-2
69	Analyzing the Effect of Vaccination Over COVID Cases and Deaths in Asian Countries Using Machine Learning Models	Rajiv Aggarawal	Mathematics	Front. Cell. Infect. Microbioly		https://www.frontiersin.org/articles/10.3389/fcimb.2021.806265/full	https://www.google.com/url?q=https%3A%2F%2Fdoi.org%2F10.3389%2Ffcimb.2021.806265&sa=D&sntz=1&usg=AOvVaw3vUc9Eob8gBJaG-J51gdo
70	Numerical Simulation of Oncolytic M1 Cancer Virotherapy Reaction-Diffusion Model by Collocation of B-Splines	Rohit Goel	Mathematics	Turkish Journal of Computer and Mathematics Education	1309-4653	https://www.turcomat.org/index.php/turkbilm	https://www.turcomat.org/index.php/turkbilmat/article/view/12283
71	An Efficient Numerical Approach to Simulate NPZ and SIR Models with Diffusion	Rohit Goel	Mathematics	Journal of Physics: Conference Series (IOP Publishing)	1742-6596	https://iopscience.iop.org/journal/1742-6596	https://iopscience.iop.org/article/10.1088/1742-6596/2267/1/012135/meta
72	Unsteady non- linear thermal convection flow of MWCNT-MgO/EG ybrid nanofluid in stagnation point region of rotating sphere with quadratic thermal radiation: RSM for optimization	Saloni Gupta	Mathematics	International communications in heat and mass transfer	0735-1933	https://www.sciencedirect.com/journal/international-communications-in-heat-and-mass-transfer	
73	Modified Robe's Problem with Perturbations in the Coriolis and Centrifugal Forces	Shipra Chauhan	Mathematics	Few-Body Systems	1432-5411	https://www.springer.com/journal/601	https://link.springer.com/article/10.1007%2Fs00601-021-01722-0
74	ON a Lower Bound Inequality for the Derivate of a Polynomial	Susheel Kumar	Mathematics	Jnanabha	(Print ISSN 0304-9892, Online ISSN 2455-7463	https://www.vijnanaparishadofindia.org/jnanabha	https://www.vijnanaparishadofindia.org/jnanabha/volume-52-no-1-2022

75	Analyzing the Effect of Vaccination Over COVID Cases and Deaths in Asian Countries Using Machine Learning Models	Tanvi	Mathematics	Front. Cell. Infect. Microbiol		https://www.frontiersin.org/articles/10.3389/fcimb.2021.806265/full	https://www.google.com/url?q=https%3A%2F%2Fdoi.org%2F10.3389%2Ffcimb.2021.806265&sa=D&sz=1&usg=AOvVaw3vUc9Eob8gBJaG-J51gdo
76	The Virtue of Friendship in Plato, Aristotle and Cicero	Shilpi Srivastava	Philosophy	International Journal of Research and Analytical Reviews	2348-1269	www.ijrar.org	Vol 9, Issue 1, March 2022, pp 467-481
77	Rationality is a precondition of Free Will	Shilpi Srivastava	Philosophy	International Journal of Creative Research Thought	2320-2882	www.ijcrt.org	Vol 10, Issue 3, pp 263-267
78	Simple and rapid biogenic synthesis of colloidal silver and gold nanoparticles using Aegle marmelos fruit for SERS detection of DNA	Ajay Pratap Singh Gahlot	Physics	Inorganic and Nano metal Chemistry	2470-1564	https://www.tandfonline.com/journals/lstr21	https://doi.org/10.1080/24701556.2021.2025089
79	Theoretical and experimental investigation on SPR gas sensor based on ZnO/polypyrrole interface for ammonia sensing applications.	Ajay Pratap Singh Gahlot	Physics	Plasmonics		https://doi.org/10.1007/s11468-022-01648-1	
80	Dispersion Analysis of Polypyrrole and ZnO Nanocomposite Thin Film using SPR Techniques.	Ajay Pratap Singh Gahlot	Physics	Journal of polymer and Composites	2321-2810	https://engineeringjournals.stmjournals.in/index.php/JoPC/index	https://engineeringjournals.stmjournals.in/index.php/JoPC/article/view/6396
81	Theoretical and experimental investigation on SPR gas sensor based on ZnO/polypyrrole interface for ammonia sensing applications.	Ajay Pratap Singh Gahlot	Physics	Plasmonics		https://doi.org/10.1007/s11468-022-01648-1	
82	Contemporary nanocellulose-composites: A new paradigm for sensing applications.	Ajay Pratap Singh Gahlot	Physics	Carbohydrate Polymers	0144-8617	https://www.sciencedirect.com/journal/carbohydrate-polymers	https://doi.org/10.1016/j.carbpol.2022.120052
83	Electromagnetic interference shielding properties of hierarchical core-shell palladium-doped MoS ₂ /CNT nanohybrid materials	Ajay Pratap Singh Gahlot	Physics	Ceramics International	0272-8842,	https://doi.org/10.1016/j.ceramint.2021.06.183	
84	Exploitation of SnO ₂ /Polypyrrole Interface for Detection of Ammonia Vapors Using Conductometric and Optical Techniques: A Theoretical and Experimental Analysis.	Ajay Pratap Singh Gahlot	Physics	Sensors		https://www.mdpi.com/journal/sensors	https://doi.org/10.3390/s22197252

85	Technological advancements in bio-recognition using liquid crystals: Techniques, applications, and performance	Amit Choudhary	Physics	Luminescence	1522-7235	https://onlinelibrary.wiley.com/doi/10.1002/bio.4242	https://doi.org/10.1002/bio.4242
86	Hierarchical self-assembling and helical structure in focal conic domains in meniscus of ferroelectric liquid crystal	Amit Choudhary	Physics	Physical Review E	2470-0045	https://link.aps.org/doi/10.1103/PhysRevE.105.044706	https://doi.org/10.1103/PhysRevE.105.044706
87	Electromagnetic interference shielding properties of hierarchical core-shell palladium-doped MoS ₂ /CNT nanohybrid materials	Ashwani Kumar	Physics	Ceramics International	0272-8842,	https://doi.org/10.1016/j.ceramint.2021.06.183	
88	Recent advancements in supercapacitors based on different electrode materials: Classifications, synthesis methods and comparative performance	Ashwani Kumar	Physics	Journal of Energy Storage	2352-152X	https://www.sciencedirect.com/science/article/abs/pii/S2352152X21015383	https://doi.org/10.1016/j.est.2021.103871
89	Theoretical and experimental investigation on SPR gas sensor based on ZnO/polypyrrole interface for ammonia sensing applications.	Ayushi Paliwal	Physics	Plasmonics		https://doi.org/10.1007/s11468-022-01648-1	
90	Dispersion Analysis of Polypyrrole and ZnO Nanocomposite Thin Film using SPR Techniques.	Ayushi Paliwal	Physics	Journal of polymer and Composites	2321–2810	https://engineeringjournals.stmjournals.in/index.php/JoPC/index	https://engineeringjournals.stmjournals.in/index.php/JoPC/article/view/6396
91	Theoretical and experimental investigation on SPR gas sensor based on ZnO/polypyrrole interface for ammonia sensing applications.	Ayushi Paliwal	Physics	Plasmonics		https://doi.org/10.1007/s11468-022-01648-1	
92	Exploitation of SnO ₂ /Polypyrrole Interface for Detection of Ammonia Vapors Using Conductometric and Optical Techniques: A Theoretical and Experimental Analysis.	Ayushi Paliwal	Physics	Sensors		https://www.mdpi.com/journal/sensors	https://doi.org/10.3390/s22197252
93	SPR based refractive index modulation of nanostructured SiO ₂ films grown using GLAD assisted RF sputtering technique	Ayushi Paliwal	Physics	Plasmonics	1557-1955	https://www.springer.com/journal/11468	https://doi.org/10.1016/j.surfin.2022.102355

94	Computational investigation of half-metallicity in d0 half- Heusler alloys GeKZ (Z = Ca, Sr) using first-principles calculations	Jyoti Kapil	Physics	Computational Material Science	0927- 0256	https://www.sciencedirect.com/journal/computational-materials-science	https://doi.org/10.1016/j.commatsci.2022.111665 .
95	Investigation of variable sized silver nanospheres deposited on ITO/c-Si structure as FDTD simulation model for plasmonic solar cells	Manju Rani	Physics	Nat. Volatiles&Essent.Oils	2148-9637	https://www.nveo.org/index.php/journal/article/view/3511/3078	Vol 8, Issue 4, pp 16052-67
96	Broadband light trapping in a-Si:H based plasmonic solar cells using Au core-Al ₂ O ₃ shell composite nanospheres using FDTD method	Manju Rani	Physics	Materials Technology	1753-5557	https://www.tandfonline.com/doi/abs/10.1080/10667857.2022.2051938	
97	Surface texturisation for reduction of light reflection in ZnO/Si heterojunction	Manju Rani	Physics	Int. J. of Sustainable Energy	1478-646X	https://www.tandfonline.com/doi/abs/10.1080/14786451.2022.2052292	
98	The study of Newton–Raphson basins of convergence in the three-dipole problem	Md Chand Asique	Physics	Nonlinear Dynamics	0924-090X	https://www.springer.com/journal/11071	https://link.springer.com/article/10.1007/s11071-021-07029-3
99	On the axisymmetric restricted five-body problem within the frame of variable mass: The convex case	Md Chand Asique	Physics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/92/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107621001226
100	On the beyond-Newtonian collinear circular restricted (3 + 1)-body problem with spinning primaries	Md Chand Asique	Physics	Astrophysics and Space Science	0004-640X	https://www.springer.com/journal/10509	https://link.springer.com/article/10.1007/s10509-022-04081-2
101	The influence of third order terms on basins of convergence in the Hénon–Heiles type system	Md Chand Asique	Physics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/94/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107621001664
102	On the topology of basins of convergence linked to libration points in the modified R3BP with oblateness	Md Chand Asique	Physics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/94/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107622000082
103	On the rhomboidal restricted five-body problem: Analysis of the basins of convergence	Md Chand Asique	Physics	New Astronomy	1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/97/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107622000872

104	The study of Newton–Raphson basins of convergence in the three-dipole problem	Md Chand Asique	Physics	Nonlinear Dynamics	0924-090X	https://www.springer.com/journal/11071	https://link.springer.com/article/10.1007/s11071-021-07029-3
105	On the axisymmetric restricted five-body problem within the frame of variable mass: The convex case	Md Chand Asique	Physics	New Astronomy	ISSN: 1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/92/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107621001226
106	On the beyond-Newtonian collinear circular restricted (3 + 1)-body problem with spinning primaries	Md Chand Asique	Physics	Astrophysics and Space Science	ISSN: 0004-640X	https://www.springer.com/journal/10509	https://link.springer.com/article/10.1007/s10509-022-04081-2
107	The influence of third order terms on basins of convergence in the Hénon–Heiles type system	Md Chand Asique	Physics	New Astronomy	ISSN: 1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/94/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107621001664
108	On the topology of basins of convergence linked to libration points in the modified R3BP with oblateness	Md Chand Asique	Physics	New Astronomy	ISSN: 1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/94/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107622000082
109	On the rhomboidal restricted five-body problem: Analysis of the basins of convergence	Md Chand Asique	Physics	New Astronomy	ISSN: 1384-1076	https://www.sciencedirect.com/journal/new-astronomy/vol/97/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1384107622000872
110	Effect of Annealing Temperature on Structural, Optical, Magnetic and Electrical Properties of CrFeO ₃ Multiferroic Nanoparticles: A validation to first-principle calculations	Monika Sharma	Physics	Journal of Alloys and Compounds	0925-8388	Journal of Alloys and Compounds ScienceDirect.com by Elsevier	Effect of annealing temperature on structural, optical, magnetic and electrical properties of CrFeO₃ multiferroic nanoparticles: A validation to first-principle calculations - ScienceDirect
111	Simple and rapid eco-friendly synthesis of NiO/RGO nanocomposites using guava leaf extract and their physicochemical characterization	Pankaj Singh	Physics	Materials Today: Proceedings	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.06.241
112	Recent advancements in supercapacitors based on different electrode materials: Classifications, synthesis methods and comparative performance	Pankaj Singh	Physics	Journal of Energy Storage	2352-152X	https://www.sciencedirect.com/science/article/abs/pii/S2352152X21015383	https://doi.org/10.1016/j.est.2021.103871

113	Simple and rapid biogenic synthesis of colloidal silver and gold nanoparticles using Aegle marmelos fruit for SERS detection of DNA	Pankaj Singh,	Physics	Inorganic and Nano metal Chemistry	2470-1564	https://www.tandfonline.com/journals/lstrt21	https://doi.org/10.1080/24701556.2021.2025089
114	Simple and rapid eco-friendly synthesis of NiO/RGO nanocomposites using guava leaf extract and their physicochemical characterization	Priyanka Lamba	Physics	Materials Today: Proceedings	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.06.241
115	Recent advancements in supercapacitors based on different electrode materials: Classifications, synthesis methods and comparative performance	Priyanka Lamba	Physics	Journal of Energy Storage	2352-152X	https://www.sciencedirect.com/science/article/abs/pii/S2352152X21015383	https://doi.org/10.1016/j.est.2021.103871
116	The study of Newton–Raphson basins of convergence in the three-dipole problem	Rajiv Aggarwal,	Physics	Nonlinear Dynamics	0924-090X	https://www.springer.com/journal/11071	https://link.springer.com/article/10.1007/s11071-021-07029-3
117	Transient Analysis and Reliability Modeling of Fault-Tolerant System Operating under Admission Control Policy with Double Retrial Features and Working Vacation	Rakesh Kumar Meena	Physics	ISA Transactions, Elsevier	0019-0578	https://www.journals.elsevier.com/isa-transactions	https://www.sciencedirect.com/science/article/abs/pii/S0019057822004700
118	Quantum Information Transformation from One Particle onto another Particle by Using Hybrid and Hyper Entangled States	Vikram Verma	Physics	Scholars Journal of Physics, Mathematics and Statistics	2393-8064	https://www.saspublichers.com/journal/sjpm/home	10.36347/sjpms.2022.v09i02.001
119	Two-way \leftrightarrow quantum communication using four-qubit cluster state: Mutual exchange of quantum information	Vikram Verma	Physics	Modern Physics Letter A	1793-6632	https://www.worldscientific.com/worldscinet/mpla	https://doi.org/10.1142/S0217732322500201
120	Simultaneous Quantum Teleportation within a Quantum Network	Vikram Verma	Physics	International Journal of Theoretical Physics	1572-9575	https://www.springer.com/journal/10773	https://doi.org/10.1007/s10773-022-05177-9

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122	Quark-Gluon Plasma Fireball Formation in the Environment of Strong Magnetic Field	Yogesh Kumar	Physics	Journal Scientific Research	2070-0237	https://www.banglajol.info/index.php/JSR/article/view/52404	https://www.banglajol.info/index.php/JSR/article/view/52404
123	Recent advancements in supercapacitors based on different electrode materials: Classifications, synthesis methods and comparative performance	Yogesh Kumar	Physics	Journal of Energy Storage	2352-152X	https://www.sciencedirect.com/science/article/abs/pii/S2352152X21015383	https://doi.org/10.1016/j.est.2021.103871
124	Global Governance: A Study In The Context Of Non-Proliferation	Seema Narain	Political Science	Bihar Journal of Public Administration	0974-2735		
125	The spiritual underpinnings of Aurobindo's nationalism	Joyeeta Ahmad	Political science	Anthology the Research	2456-4397	http://www.socialresearchfoundation.com/new/publish-journal.php?editID=1039	
126	Assessment of geographical origin of virgin coconut oil using inductively coupled plasma mass spectrometry along with multivariate chemometrics	Amit	Zoology	Current Research in Food Science	2665-9271	https://www.sciencedirect.com/journal/current-research-in-food-science	https://www.sciencedirect.com/science/article/pii/S2665927122000454
127	Analyzing the Effect of Vaccination Over COVID Cases and Deaths in Asian Countries Using Machine Learning Models	Indrakant K. Singh	Zoology	Front. Cell. Infect. Microbiol		https://www.frontiersin.org/articles/10.3389/fcimb.2021.806265/full	https://www.google.com/url?q=https://doi.org/10.3389/fcimb.2021.806265&sa=D&sntz=1&usg=AOvVaw3vUc9Eob8gB_JaG-J51gdo
128	Network medicine of ovarian cancer: Topological properties to drug discovery.	Irengbam Rocky Mangangcha	Zoology	Briefings in Bioinformatics	1467-5463	https://academic.oup.com/bib	https://academic.oup.com/bib/article/23/3/bbac085/6555408
129	Precision and Advanced Nano-Phytopharmaceuticals for Therapeutic Applications	Kamal Kumar Gupta	Zoology	Nanomaterials	2079-4991	https://www.mdpi.com/journal/nanomaterials	doi.org/10.3390/nano12020238

130	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Kamal Kumar Gupta	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3
131	Potential of <i>Ocimum sanctum</i> to Inhibit the Growth of <i>Pseudomonas aeruginosa</i> , a Disease-causing micro-organism	Kamal Kumar Gupta	Zoology	Indian Journal of Pharmaceutical Education and Research	0019-5464	https://www.ijper.org/	https://www.researchgate.net/profile/Raj-Yadav-27/publication/361644451_Potential_of_Ocimum_sanctum_to_Inhibit_the_Growth_of_Pseudomonas_aeruginosa_a_Disease-causing_micro-organism/links/62bdc9561a496037c7d01bd0/Potential-of-Ocimum-sanctum-to-Inhibit-the-Growth-of-Pseudomonas-aeruginosa-a-Disease-causing-micro-organism.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail
132	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Kamal Kumar Gupta	Zoology	The Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
133	Precision and Advanced Nano-Phytopharmaceuticals for Therapeutic Applications	Kamal Kumar Gupta	Zoology	Nanomaterials	2079-4991	https://www.mdpi.com/journal/nanomaterials	doi.org/10.3390/nano12020238
134	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Kamal Kumar Gupta	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3

135	Potential of <i>Ocimum sanctum</i> to Inhibit the Growth of <i>Pseudomonas aeruginosa</i> , a Disease-causing micro-organism	Kamal Kumar Gupta	Zoology	Indian Journal of Pharmaceutical Education and Research	0019-5464	https://www.ijper.org/	https://www.researchgate.net/profile/Raj-Yadav-27/publication/361644451_Potential_of_Ocimum_sanctum_to_Inhibit_the_Growth_of_Pseudomonas_aeruginosa_a_Disease-causing_micro-organism/links/62bdc9561a496037c7d01bd0/Potential-of-Ocimum-sanctum-to-Inhibit-the-Growth-of-Pseudomonas-aeruginosa-a-Disease-causing-micro-organism.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail
136	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Kamal Kumar Gupta	Zoology	The Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
137	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Kamal Kumar Gupta	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3
138	Gut Microflora and Atherosclerotic Cardiovascular Disease: A Review	Kiran Bala	Zoology	Biosphere			
139	Microbial Journey: Mount Everest to Mars	Kiran Bala	Zoology	Indian J Microbiol	0046-8991	https://www.springer.com/journal/12088	https://doi.org/10.1007/s12088-022-01029-6
140	Multi-omics therapeutic perspective on ACVR1 gene: from genetic alterations to potential targeting	Manisha Sengar	Zoology	Briefings in Functional Genomics	2041-2657	https://academic.oup.com/bfg	https://doi.org/10.1093/bfgp/elac026
141	Hematopoietic Stem Cell Factors: Their Functional Role in Self-Renewal and Clinical Aspects	Manisha Sengar	Zoology	Frontiers in Cell and Developmental Biology	2296-634X	https://www.frontiersin.org/journals/cell-and-developmental-biology	https://www.frontiersin.org/articles/10.3389/fcell.2022.664261/full

142	Clinical Approaches in Targeting ROS-Induced Cancer	Manisha Sengar	Zoology	Handbook of Oxidative Stress in Cancer: Therapeutic Aspects	ISBN-10. 9811654239	https://link.springer.com/referencework/10.1007/978-981-16-1247-3	https://link.springer.com/referencework/10.1007/978-981-16-1247-3_256-1
143	Contemporary nanocellulose-composites: A new paradigm for sensing applications.	Manisha Sengar,	Zoology	Carbohydrate Polymers	0144-8617	https://www.sciencedirect.com/journal/carbohydrate-polymers	https://doi.org/10.1016/j.carbpol.2022.120052
144	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Mohd. Shazad	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3
145	Potential of <i>Ocimum sanctum</i> to Inhibit the Growth of <i>Pseudomonas aeruginosa</i> , a Disease-causing micro-organism	Mohd. Shazad	Zoology	Indian Journal of Pharmaceutical Education and Research	0019-5464	https://www.ijper.org/	https://www.researchgate.net/profile/Raj-Yadav-27/publication/361644451_Potential_of_Ocimum_sanctum_to_Inhibit_the_Growth_of_Pseudomonas_aeruginosa_a_Disease-causing_micro-organism/links/62bdc9561a496037c7d01bd0/Potential-of-Ocimum-sanctum-to-Inhibit-the-Growth-of-Pseudomonas-aeruginosa-a-Disease-causing-micro-organism.pdf?sg%5B0%5D=started_experiment_milestone&origin=journalDetail
146	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Mohd. Shazad	Zoology	he Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
147	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Mohd. Shazad	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3

148	Potential of <i>Ocimum sanctum</i> to Inhibit the Growth of <i>Pseudomonas aeruginosa</i> , a Disease-causing micro-organism	Mohd. Shazad	Zoology	Indian Journal of Pharmaceutical Education and Research	0019-5464	https://www.ijper.org/	https://www.researchgate.net/profile/Raj-Yadav-27/publication/361644451_Potential_of_Ocimum_sanctum_to_Inhibit_the_Growth_of_Pseudomonas_aeruginosa_a_Disease-causing_micro-organism/links/62bdc9561a496037c7d01bd0/Potential-of-Ocimum-sanctum-to-Inhibit-the-Growth-of-Pseudomonas-aeruginosa-a-Disease-causing-micro-organism.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail
149	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Mohd. Shazad	Zoology	The Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
150	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Mohd. Shazad	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3
151	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Mohd. Shazad	Zoology	The Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
152	Contemporary nanocellulose-composites: A new paradigm for sensing applications.	Moses Rinchui Ngasainao	Zoology	Carbohydrate Polymers	0144-8617	https://www.sciencedirect.com/journal/carbohydrate-polymers	https://doi.org/10.1016/j.carbpol.2022.120052
153	COVID 19 and its cardiovascular complications: a comprehensive review	Pavitra Sharma	Zoology	International journal of health sciences	2550-6978	https://www.scopus.com/sourceid/21101052764	https://doi.org/10.53730/ijhs.v6nS5.10592

154	Assessment of geographical origin of virgin coconut oil using inductively coupled plasma mass spectrometry along with multivariate chemometrics	Rahul Jamwal	Zoology	Current Research in Food Science	2665-9271	https://www.sciencedirect.com/journal/current-research-in-food-science	https://www.sciencedirect.com/science/article/pii/S2665927122000454
155	Eco-evolutionary impact of ultraviolet radiation (UVR) exposure on microorganisms, with a special focus on our skin microbiome	Sandhya Rai	Zoology	Microbiological Research	0944-5013	https://www.sciencedirect.com/journal/microbiological-research	https://doi.org/10.1016/j.micres.2022.127044
156	Metagenomic insights to understand the role of polluted river Yamuna in shaping the gut microbial communities of two invasive fish species	Shekhar Nagar	Zoology	Archives of Microbiology	0302-8933	https://link.springer/article/10.1007/s00203-022-03127-x	https://doi.org/10.1007/s00203-022-03127-x
157	Precision and Advanced Nano-Phytopharmaceuticals for Therapeutic Applications	Sunil Kayesth	Zoology	Nanomaterials	2079-4991	https://www.mdpi.com/journal/nanomaterials	doi.org/10.3390/nano12020238
158	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Sunil Kayesth	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3
159	Potential of <i>Ocimum sanctum</i> to Inhibit the Growth of <i>Pseudomonas aeruginosa</i> , a Disease-causing micro-organism	Sunil Kayesth	Zoology	Indian Journal of Pharmaceutical Education and Research	0019-5464	https://www.ijper.org/	https://www.researchgate.net/profile/Raj-Yadav-27/publication/361644451_Potential_of_Ocimum_sanctum_to_Inhibit_the_Growth_of_Pseudomonas_aeruginosa_a_Disease-causing_micro-organism/links/62bdc9561a496037c7d01bd0/Potential-of-Ocimum-sanctum-to-Inhibit-the-Growth-of-Pseudomonas-aeruginosa-a-Disease-causing-micro-organism.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail

160	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Sunil Kayesth	Zoology	he Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
161	Precision and Advanced Nano-Phytopharmaceuticals for Therapeutic Applications	Sunil Kayesth	Zoology	Nanomaterials	2079-4991	https://www.mdpi.com/journal/nanomaterials	doi.org/10.3390/nano12020238
162	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Sunil Kayesth	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3
163	Potential of <i>Ocimum sanctum</i> to Inhibit the Growth of <i>Pseudomonas aeruginosa</i> , a Disease-causing micro-organism	Sunil Kayesth	Zoology	Indian Journal of Pharmaceutical Education and Research	0019-5464	https://www.ijper.org/	https://www.researchgate.net/profile/Raj-Yadav-27/publication/361644451_Potential_of_Ocimum_sanctum_to_Inhibit_the_Growth_of_Pseudomonas_aeruginosa_a_Disease-causing_micro-organism/links/62bdc9561a496037c7d01bd0/Potential-of-Ocimum-sanctum-to-Inhibit-the-Growth-of-Pseudomonas-aeruginosa-a-Disease-causing-micro-organism.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail
164	Evaluation of farnesol-induced changes in the haemocyte pattern of red cotton bug <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae).	Sunil Kayesth	Zoology	he Journal of Basic and Applied Zoology	2090-990X	https://basicandappliedzoology.springeropen.com/	https://link.springer.com/article/10.1186/s41936-022-00308-4
165	Decreased reproductive fitness of <i>Dysdercus koenigii</i> Fabricius (Heteroptera: Pyrrhocoridae) in response to hexane leaf extract of <i>Ocimum sanctum</i> Linn. (Lamiaceae)	Sunil Kayesth	Zoology	International Journal of Tropical Insect Science, 42(2), 1505-1516.	1742-7592	https://www.springer.com/journal/42690	https://link.springer.com/article/10.1007/s42690-021-00669-3

166	Solid support based synthesis of 1, 5-benzodiazepines: A mini review	Varsha Baweja	Zoology	Synthetic Communications, 2021, 52 (4), 481-503	00397911, 15322432.	https://www.tandfonline.com/doi/abs/10.1080/00397911.2021.2024855	https://doi.org/10.1080/00397911.2021.2024855
167	Solid support Based Synthesis of 1,5-Benzodiazepines: A mini Review.	Varsha Baweja	Zoology	Synthetic Communications	1532-2432	DOI No 10.1080/00397911.2021.2024855	DOI No 10.1080/00397911.2021.2024855