

**GOVT. HOLKAR (MODEL AUTONOMOUS)
SCIENCE COLLEGE, INDORE**



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2017-18 to 2021-22

CRITERION –3

Research, innovations and Extension

Metric No. : 3.4.3

Document Title:

**List re-directing to journal source-cite website in
case of digital journals**



**Link re-directing to journal source-cite website
in case of digital journals
Academic Year 2017–2022**

Content

S. No.	Detail	Page Number
1.	Link re-directing to journal source-cite website in case of digital journals-2022	1-3
2.	Link re-directing to journal source-cite website in case of digital journals-2021	3-7
3.	Link re-directing to journal source-cite website in case of digital journals-2020	7-10
4.	Link re-directing to journal source-cite website in case of digital journals-2019	10-13
5.	Link re-directing to journal source-cite website in case of digital journals-2018	13-18
6.	Link re-directing to journal source-cite website in case of digital journals-2017	18-20

Govt. Holkar (Model Autonomous) Science College, Indore

Title: - Link re-durecting to journal source-cite of digital journal

S. NO.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
1	Effect of soluble silica on the plant growth, leaves chlorophyll content and bulb quality of the garlic (<i>Allium sativum</i> L.) against drought stress	Harsha Goyal, Angurbala Bafna, Nagesh Vyas and Rohan Gupta	Biochemistry	Indian Journal of Agricultural Research	2022	0976-058X	https://arccjournals.com/journals/indian-journal-of-agricultural-research	https://arccjournals.com/journal/indian-journal-of-agricultural-research/A-5889	UGC Approved, Scopus Indexed
2	Ethno-medicinal study of some plants and their utilization by the villagers in Tangmarg region of Baramulla district of union territory of Jammu and Kashmir, India	Zahoor Ahmad Lone, N.K. Jain	Botany	International Journal of Botany Studies	2022	2455-541X	https://www.botanyjournals.com/search?keyword=	https://www.botanyjournals.com/assets/archives/2022/vol7issue1/7-1-114-599.pdf	Peer Reviewed
3	Phytochemical Analysis of Clove (<i>Syzygium aromaticum</i>) Dried Flower Buds Extract and its Therapeutic Importance	Zahoor Ahmad Lone, N.K. Jain	Botany	Journal of Drug Delivery And Therapeutics	2022	2250-1177	http://jddonline.info/index.php/jddt	https://doi.org/10.22270/jddt.v12i4-S.5628	Peer Reviewed
4	Phytochemical Screening of Guava (<i>Psidium Guavajava</i> L.) Leaves Extract and its Medicinal importance	Zahoor Ahmad Lone, N.K. Jain	Botany	International Journal of Innovation In Engineering Research & Managment	2022	2348- 4918	http://journal.ijerm.co.in/index.php/ijerm	http://journal.ijerm.co.in/index.php/ijerm/article/view/818/652	UGC Approved
5	Density and Viscosity Study of Binary Solutions of namyl acetate (1) and isopropanol(2) at various temperatures.	Chanchala Joshi, Geetha Sarasan, Madhu Khandelwal, Narmrata Pathak	Chemistry	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2212527.pdf	Peer Reviewed
6	Density and Viscosity Study of Binary Solutions of namyl acetate (1) and isopropanol(2) at various temperatures.	Chanchala Joshi, Geetha Sarasan, Madhu Khandelwal, Narmrata Pathak	Chemistry	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2212527.pdf	Peer Reviewed
7	Green Synthesis of Silver Nanoparticles Using Neolamarckia cadamba Leaves Extract and Evaluation of Their Catalytic and Antibacterial Activities	Rakhi Mandloi*, Anamika Jain	Chemistry	Advances in Bioresearch	2022	2277-1573	www.Advances in Bioresearch... (soeagra.com)	https://www.ijisrt.com/assets/upload/files/IJISRT21JAN265.pdf	UGC Approved
8	Green Synthesis of Silver Nanoparticles Using Eucalyptus Leaves Extract and Evaluation of Their Antibacterial Activities	Rakhi Mandloi, Anamika Jain, Bindiya Sharma	Chemistry	Juni Khyat	2022	2278-4632	http://junikhyatjournal.in/	http://junikhyatjournal.in/no_2_Online_22/2_april.pdf	UGC Approved
9	Antimicrobial Activity and Phytochemical Analysis of citrus Reticulata peels extract	Pramila Kori and Kajal Dasondhi	Chemistry	Naveen Sodh Sansar	2022	2320-8767	https://naveen-shodh-sansar.business.site/	https://sdbindex.com/Documents/index/00000236/00001-55927	UGC Approved
10	Study on diel variation and effect of anthropogenic on birds	Priya Gour, Praveen Pandey and Pramila Kori and Santosh Geherwal	Chemistry	GSC Advance research and Reviews	2022	2582-4797	https://gsconlinepress.com/journals/gscarr/	https://doi.org/10.30574/gscarr.2022.11.1.0087	UGC Approved
11	Kinetics And Mechanism Of The Micellers Catalysed Permanganate Oxidation Of L- Glutamic Acid In Acidic Medium	Vibhuti Sohni, Vijay R. Chourey And Dhananjay Dwivedi	Chemistry	Journal Of Emerging Technologies And Innovative Research	2022	2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2110378.pdf	Peer Reviewed
12	Miceller Catalysed Oxidation Of L-Aspartic Acid By Acidic Permanganate ----- A Kinetics And Mechanistic Studies	Vibhuti Sohni, Vijay R. Chourey And Dhananjay Dwivedi	Chemistry	International Journal of Creative Research Thoughts	2022	2320-2882	www.ijcrt.org/	https://ijcrt.org/papers/IJCRT2112472.pdf	Peer Reviewed
13	Study of Zn(II)-salicylidene-4-(p-chlorophenyl)-2-aminothiazole complex by Polarographic method with its antibacterial activity	Manohar Solanki, M. Dave Gautam And Vijay R. Chourey	Chemistry	Oriental Journal of Chemistry	2022	0970-020X	www.orientchem.org	http://dx.doi.org/10.13005/ojc/380522	UGC Approved
14	Antimicrobial and phytochemical analysis of citrus raticulata pulp	Pramila Kori, Kajal Dasondhi	Chemistry	International Journal of Research and Analytical Reviews	2022	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/papers/IJRAR22D1558.pdf	UGC Approved
15	Green Synthesis of Silver Nanoparticles Using Neolamarckia cadamba Leaves Extract and Evaluation of Their Catalytic and Antibacterial Activities	Rakhi Mandloi, Anamika Jain	Chemistry	Advances in Bioresearch	2022	2277-1573	https://soeagra.com/abr.html	https://soeagra.com/abr/abrmay2022/6.pdf	UGC Approved
16	Determination of Heat of Neutralization of acid present in Tomato Juice using NaOH	Shreya Mishra and Namita Bende	Chemistry	World Journal of Pharmacy and Pharmaceutical Sciences	2022	2278-4357	https://www.wjpps.com/	https://www.wjpps.com/Wjpps_controller/abstract_id/16520	Peer Reviewed
17	Determination of Heat of Neutralization of acid present in fresh vegetable juice-ridge gourd	Ajit Singh and Namita Bende	Chemistry	World Journal of Pharmaceutical Research	2022	2277-7105	https://www.wjpr.net/	https://www.wjpr.s3.ap-south-1.amazonaws.com/article_issue/6653be4b321c0ce0db68176cea88c274.pdf	Peer Reviewed

18	Determination of Heat of Neutralization of acid present in onion juice	Neha Patel and Namita Bende	Chemistry	World Journal of Pharmaceutical Research	2022	2277-7105	https://www.wjpr.net/	https://wjpr.net/abstract_show/19070	Peer Reviewed
19	Determination of Heat of Neutralization of acid present in in apple juice using NaOH	Rashi Johari and Namita Bende	Chemistry	World Journal of Pharmaceutical Research	2022	2277-7105	https://www.wjpr.net/	https://www.wjpr.net/archive_show/2022/dashboard/abstract_id/	Peer Reviewed
20	Determination of Heat of Neutralization of acid present in lemon using NaOH solution	Sadhana Patel and Namita Bende	Chemistry	World Journal of Pharmaceutical Research	2022	2277-7105	https://www.wjpr.net/	https://www.wjpr.net/archive_show/2022/dashboard/abstract_id/	Peer Reviewed
21	Determination of Heat of Neutralization of acid present in fresh pomegranate juice	Tanupriya Tailor and Namita Bende	Chemistry	World Journal of Pharmacy and Pharmaceutical Sciences	2022	2278-4357	https://www.wjpr.net/	https://wjpr.net/abstract_show/19070	Peer Reviewed
22	Solubilization of Disperse Orange 25 by CPC micellar Solution: A Kinetic Approach	Madhu Khandelwal, Geetha Sarasan, Namrata Pathak, Chanchal Joshi	Chemistry	International Journal of Research and Analytical Reviews (IJRAR)	2022	2349-5138	https://ijrar.org/	https://www.ijrar.org/papers/IJAR22D2583.pdf	Peer Reviewed
23	Performance Of Machine Learning Based Intrusion Detection And System	Jaya Sharma	Computer Science	Journal of Harbin Institute of Technology	2022	0367-6234	http://hebgdxxb.periodicals.com/index.php/JHIT	http://hebgdxxb.periodicals.com/index.php/JHIT/article/view/1112	Peer Reviewed
24	Reliable And Secure Workflow Deployment Over Federated Clouds	Ravi Patharia	Computer Science	Journal of Harbin Institute of Technology	2022	0367-6234	http://hebgdxxb.periodicals.com/index.php/JHIT	http://hebgdxxb.periodicals.com/index.php/JHIT/article/view/1113	UGC Approved
25	Design And Implementation Of Student Behavior Predictors Using Advanced Machine Learning For School Education	Yugal Sharma	Computer Science	Journal of Harbin Institute Of Technology	2022	0367-6234	http://hebgdxxb.periodicals.com/index.php/JHIT	http://hebgdxxb.periodicals.com/index.php/JHIT/article/view/1116	UGC Approved
26	Investigation on load harmonic reduction through solar-power utilization in intermittent SSFI using particle swarm, genetic, and modified firefly optimization algorithms	Albert J.R.; Sharma A.; Rajani B.; Mishra A.; Saxena A.; Nandagopal C.; Mewada S.	Computer Science	Journal of Intelligent and Fuzzy Systems	2022	1064-124	https://www.iospress.com/catalog/journals/journal-of-intelligent-fuzzy-systems	https://doi.org/10.3233/JIFS-212559	Scopus Indexed
27	Broken Heart (Hindi Short Fiction) (Translation)	Rajni Mishra	English	Setu	2022	2475-1359	https://www.setumag.com/p/setu-home.html	https://www.setumag.com/2022/08/broken-heart-hindi-short-fiction.html	Peer Reviewed
28	Geospatial Analysis of Spatial Variability of Groundwater Quality Using Ordinary Kriging: A Case	Seema Jalan, Devendra Singh Chouhan, and Shailesh Chaurse	Geology	Journal of Geomatics	2022	0976-1330	https://onlinejog.org/	https://doi.org/10.58825/jog.2022.16.2.47	Scopus Indexed
29	Determination of Concentration of Various Phases in Activated and Dye Treated Sewage Sludge Samples using Synchrotron X-Ray Diffraction	Priyanka Shrivastava, Vibha Malviya, Anjali Yadav, Payal Jain, Ruchika Malviya, M. K. Dwivedi, And A. K. Sinha	Pharma Chemistry	Asian Journal of Chemistry	2022	0975-427X	https://asianpubs.org/index.php/ajchem	https://doi.org/10.14233/ajchem.2022.23945	Scopus Indexed
30	REMOVAL OF CRYSTAL VIOLET DYE FROM WASTEWATER USING SLUDGE FROM TREATMENT PLANT: EQUILIBRIUM AND KINETICS STUDIES	Malviya V. Shrivastava P. Dwivedi M.K. Jain N.	Pharma Chemistry	Environmental Engineering and Management Journal	2022	1582-9596	http://89.44.47.69/index.php/EEMJ/article/view/4628	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147374578&doi=10.30638%2feemj.2022.183&partnerID=40&md5=dee40100bc7fef64063a1d5c99746fea	Scopus Indexed
31	Equilibrium, Kinetic and Thermodynamic Studies of Malachite Green Dye Removal using Activated Sludge from Common Effluent Treatment Plant	Malviya V. Shrivastava P, Yadav A, Malviya R, Dwivedi M.K., and Jain N.	Pharma Chemistry	Research Journal of Chemistry and Environment	2022	0972-0626	https://worldresearchersassociations.com/	https://doi.org/10.25303/2604rje124134	Scopus Indexed
32	Adsorption of Crystal Violet dye from aqueous solution by activated sewage treatment plant sludge	Priyanka Shrivastava, M. K. Dwivedi, Vibha Malviya, Payal Jain, Anjali Yadav, Neeraj Jain	Pharma Chemistry	Desalination and Water Treatment	2022	1944-3986	https://www.deswater.com/	https://doi.org/10.5004/dwt.2023.29210	Peer Reviewed
33	Structural and dielectric properties of Bi2O3 nanoparticles synthesized at different temperatures	Nikita Karma, Kamran Siddiqui, Disha Harinkhere, Anand Yadav, Netram Kaurav	Physics	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.08.036	Scopus Indexed
34	Phonon Scattering Mechanism for Size-Dependent Thermoelectric Properties of Bi2Te3 Nanoparticles	Kamal Kumar Choudhary, Vinod Rathore, Ramesh Chandra Dixit, Netram Kaurav	Physics	ChemistrySelect	2022	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://doi.org/10.1002/slct.202202503	Scopus Indexed
35	Evaluation of structural and multifunctional properties of BaTiO3-NiFe2-xSmxO4 ceramic composites	Khan, Mehjabeen; Shukla, Jyoti; Saxena, Pallavi; Mishra, Ashutosh; Sharma, Pradeep	Physics	Applied Physics A: Materials Science and Processing	2022	0947-8396	https://www.springer.com/journal/339	https://doi.org/10.1007/s00339-022-06233-1	Scopus Indexed
36	Structural, electrical and magnetic properties of (Cu/Co)Fe2O4 spinel ferrite materials	Patil, Kaliram; Saleem M.; Phadke S.; Mishra A.	Physics	Applied Physics A: Materials Science and Processing	2022	0947-8396	https://www.springer.com/journal/339	https://doi.org/10.1007/s00339-022-06149-w	Scopus Indexed
37	Improved natural convection in a vertical cylinder using smart fluid for solar heating and off-place cooking applications	Purohit, Khushboo; Dhonde, Mahesh; Sahu, Kirti; Murty V.V.S.	Physics	Emergent Materials	2022	2522-5731	https://www.springer.com/journal/42247	https://doi.org/10.1007/s42247-021-00267-6	Scopus Indexed

38	Structural and dielectric properties of Bi ₂ O ₃ nanoparticles synthesized at different temperatures	Nikita Karma, Kamran Siddiqui, Disha Harinkhere, Anand Yadav, Netram Kaurav	Physics	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.08.036	Scopus Indexed
39	Synthesis, structure and electrical properties of Ti ⁴⁺ and Zr ⁴⁺ doped MoO ₃ transition metal oxide	Pankaj Gupta, M. Saleem, N. Kaurav, R.C. Dixit	Physics	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.08.036	Scopus Indexed
40	Gas permeation properties of nickel nanoparticle-embedded PPO/PVP polymers based carbon membrane	Disha Harinkhere, Netram Kaurav	Physics	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2022.07.195	Scopus Indexed
41	The application of solar-driven technologies for the sustainable development of agriculture farming: a comprehensive review	Mahesh Dhonde, Kirti Sahu and V. V. S. Murty	Physics	Reviews in Environmental Science and Biotechnology	2022	1569-1705	https://www.springer.com/journal/11157	https://doi.org/10.1007/s11157-022-09611-6	Scopus Indexed
42	Review—Recent Advancements in Dye-Sensitized Solar Cells, From Photoelectrode to Counter Electrode	Mahesh Dhonde, Kirti Sahu, Malyaj Das, Anand Yadav, Pintu Ghosh and Vemparala Venkata Satyanarayana Murty	Physics	Journal of The Electrochemical Society	2022	0013-4651	https://iopscience.iop.org/journal/1945-7111	https://doi.org/10.1149/1945-7111/ac741f	Scopus Indexed
43	Investigation of optical, dielectric, and multiferroic properties of (1 - x) Bi _{0.9} La _{0.1} FeO ₃ -(x) BaTiO ₃ composites	Nikita Karma, M. Saleem, Netram Kaurav, H. S. Dager	Physics	Journal of Materials Science: Materials in Electronics	2022	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-022-09067-y	Scopus Indexed
44	A Study of Structural, Electrical, and Magnetic Properties of (1-x) Bi _{0.9} La _{0.05} Sr _{0.05} FeO ₃ -(x) BaTi _{0.8} Zr _{0.2} O ₃ [x = 0.05, 0.1, and 0.15] Composite Systems	Nikita Karma, M. Saleem, Netram Kaurav, H. S. Dager	Physics	Journal of Superconductivity and Novel Magnetism	2022	1557-1947	https://www.springer.com/journal/10948	https://doi.org/10.1007/s10948-022-06413-3	Scopus Indexed
45	Zooplanktons As Bioindicators Of Water Pollution From Vikram Tearth Sarovar Ujjain (M.P)	Haroon Rashid; M.M.Prakash	Zoology	Journal of Pharmaceutical Negative Results	2022	0976-9234	https://www.pnrjournal.com/index.php/home/index	https://doi.org/10.47750/pnr.2022.13.%20S05.140	Scopus Indexed
46	Study on diel variation and effect of anthropogenic activities on birds	Priya Gaur , Praveer Pandey , Pramila Kori and Santosh Gaherwal	Zoology	GSC Advanced Research and Reviews	2022	2582-4597	https://gsconlinepress.com/journals/gscarr/	https://gsconlinepress.com/journals/gscarr/content/study-diel-variation-and-effect-anthropogenic-activities-birds	Peer Reviewed
47	Impact of eosinophils in immunity induction in nematode infected goats	S. Gaherwal , Jatan Dudwe , Priya Gaur, Praveer Pandey and Renu Jain	Zoology	International Journal of Application or Innovation in Engineering & Management (IJAEM)	2022	2319 – 4847	www.ijaem.org	https://www.ijaem.org/Volume11Issue6/IJAEM-2022-06-14-6.pdf	Peer Reviewed
48	Impact of Sodium Arsenate on Histological Changes in Liver and Kidney of Fresh Water Catfish, <i>Clarias batrachus</i>	Mohnish Pichhede, Santosh Kumar Karpge, S. Gaherwal	Zoology	Agricultural Science Digest - A Research Journal	2022	0976-0547	https://www.indianjournals.com/ijor.aspx?target=ijor:asd&type=home	https://doi.org/10.18805/ag.D-5349	Scopus Indexed
49	Assessment Of Physico Chemical Parameters Of Water And Their Seasonal Variation In Vikram Tearth Sarovar, Ujjain (M.P)	Rashid H.; Prakash M.M.	Zoology	Journal of Pharmaceutical Negative Results	2022	0976-9234	https://www.pnrjournal.com/index.php/home	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143273438&doi=10.47750/pnr.2022.13.S05.332&partnerID=40&md5=c776a04d880a4b58362358b3184c29df	Scopus Indexed
50	Analysis of Physico-Chemical and Microbiological Parameters of Chandrakeshar Dam Kantaphod, Dewas, M.P.	Amit kumar devaliya, Shailendra Sharma, Rekha Sharma, Pawan Patidar	Zoology	Journal of Emerging Technology and Innovative Research (JETIR)	2022	2349-5162	https://www.jetir.org/	https://www.jetir.org/view?paper=JETIR2210346	Peer Reviewed
51	The Diversity of Butterflies and Their Larval-Host Plant Distribution at Government Holkar Science College, Indore	Harsh Vishwakarma, Grishma Trivedi, Sneha Nair, Kratika Patidar, V.K. Sharma, Rekha Sharma	Zoology	International Journal of Research and Analytical Reviews	2022	2348-1269	https://www.ijrar.org/	http://doi.org/10.1729/Journal.31268	Peer Reviewed
52	Size effect on optical conductivity of Bi ₂ Te ₃ nanoparticles due to softening of phonon frequencies	Choudhary, K.K., Rathore, V., Dixit, R.C.		Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.11.257	Scopus Indexed
53	Alleviation of Lead Induced Stress in Arhar (Cajanus cajan) by Application of Soluble silica	Sandhya Sharma, Angurbala Bafna, Nagesh Vyas And Rohan Gupta	Biochemistry	Agricultural Research Journal	2021	2395-146X	https://www.indianjournals.com	10.5958/2395-146X.2021.00128.9	Scopus Index
54	Effect of pre sowing seed treatment with silica and fungicide on growth, photosynthetic pigments and oxidative stress parameters of Mung Bean (Vigna Radiata)	Angurbala Bafna, Shanti Patidar, Tasneem Rangwala, Nagesh Vyas And Rohan Gupta	Biochemistry	International Journal of Agricultural Science and research	2021	2321-0087	http://www.tjprc.org/journals/journal-of-agricultural-science	http://www.tjprc.org/publishpapers/2-50-1637316261-30IJASRDEC202130.pdf	UGC Approved, Scopus Indexed
55	Effect Of Soluble Silica Fertiliser On Total Sugar, Protein, Starch Content Along With Amylase And Cellulase Activity In Banana	Tasneem Rangwala, Angurbala Bafna, Nagesh Vyas And Rohan Gupta	Biochemistry	Plant Science Today	2021	2348-1900	https://horizonpublishing.com/journals/index.php/PST	https://horizonpublishing.com/journals/index.php/PST/article/view/1032	UGC Approved, Scopus Indexed

56	Optimization Of Media And Ph For Production of Secondary Metabolites In Invitro Cultures Of Bacopa Monnieri (Brahmi)	Rajesh Tokriya	Biotechnology	Gjra - Global Journal For Research Analysis	2021	2277-8160	https://globaljournalforresearchanalysis.com/	https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/file.php?val=optimization-of-media-and-ph-for-production-of-secondary-metabolites-in-invito-cultures-of-bacopa-monnieri-brahmi_September_2021_3159160710_3611250.pdf	Peer Reviewed
57	Phycological studies of Segwal dam at Barwani district, (Madhya Pradesh) India	Pooja Mahajan, Shakun Mishra and Kamla Shivani	Botany	Bioscience Discovery	2021	2229-3469	https://jbsd.in	https://jbsd.in/Volume%2012%20Number%201/Pooja15-17.pdf	Peer Reviewed
58	Phytosociological Assessment of Medicinally Important Plants Utilized By Bhilala Tribe of Manawar Tehsil In Dhar District of Madhya Pradesh	Alkesh Muwel, Kamla Shivani And Arun Kher	Botany	International Journal of Creative Research Thoughts	2021	2320-2882	https://ijcrt.org/	https://ijcrt.org/viewfulltext.php?&p_id=IJCRT2112195	UGC Approved
59	Antibacterial Efficiency of Naturally Occurring Dyes and Mordants	Sanjeeda Iqbal & Taiyaba Nimra Ansari	Botany	Springer Indian National Science Academy	2021	0370-0046	https://link.springer.com/article/10.1007%2Fs43538-021-00025-6	https://doi.org/10.1007/s43538-021-00025-6	Scopus Indexed
60	Synthesis and Antibiological Evaluation of Different Type of Soap Samples from Jatropa Oil	Juzer Ali Rangwala, Geetha Sarasan	Chemistry	Journal of Advnced Scientific Research	2021	0976-9595	https://sciensage.info/index.php	https://sciensage.info/index.php/JASR/article/download/1115/1026/	Discontinued from Jan 2022, Peer Review
61	Synthesis and Antibiological Activity of ZN(II) and MN (II) Complexes of Mixed Antibiotics	Laxmi Tantuvay	Chemistry	World Journal of Pharmaceutical Research	2021	2277-7105	https://wjpr.net/	https://www.wjpr.net/abstract_file/14981	Peer Reviewed
62	Green Synthesis of Iron Oxide (Fe2O3) Nanoparticles using Neolamarckia cadamba leaves extract and Photocatalytic degradation of Malachite Green	Anamika Jain, Rakhi Mandloi and Bindya Sharma	Chemistry	International Journal of Innovative Science and Research Technology	2021	2456-2165	https://ijisrt.com	https://ijisrt.com/assets/upload/files/IJISRT21JAN265.pdf	Peer Reviewed
63	Seasonal Variation of physicochemical parameters in water stream of Mahi River in M.P. region India	P.C. Choyal, Vijay R Chourey, Dhananjay Dwivedi, Vandana Choubey	Chemistry	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	www.jetir.org	https://www.jetir.org/papers/JETIR2110157.pdf	Peer Reviewed
64	Metal Complexes Derived From 2'- Hydroxyacetophenone Based Schiff Base: (A-Review)	Pallavee Gupta, Dhananjay Dwivedi and Vijay R. Chourey	Chemistry	Oriental Journal of Chemistry	2021	0970-020X	https://www.orientjchem.org/	http://dx.doi.org/10.13005/ojc/370102	UGC Approved
65	Seasonal Variation Of Physicochemical Parameters In Water Stream Of Mahi River In M.P. Region India.	P.C. Choyal, Vijay R. Chourey, Dhananjay Dwivedi, And Vandana Choubey	Chemistry	Journal of Emerging Technologies And Innovative Research	2021	2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2110157.pdf	Peer Reviewed
66	Synthesis and characterization of "6-[2-hydroxy-3(substituted amino)propoxy]-2-Phenyl-4 H -Chromen-4-one"	Shrimal S.; Jain A.	Chemistry	AIP Conference Proceedings	2021	1551-7616	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061135	Scopus Indexed
67	Effect of Surfactant on Oxidation of Acetaldehyde by KMnO4 in Acide Medium : A Kinetic Aproach	Goyal Sarika, Ampily J.S. , Joshi Chanchala, and Sarasan Geetha	Chemistry	Research Journal of Chemistry and Environment	2021	0972-0626	https://www.worldresearchersassociations.com/chemistry/home.aspx	https://worldresearchersassociations.com/Archives/RJCE/Vol(25)2021/June%202021/Effect%20of%20Surfactant%20on%20Oxidation%20of%20Acetaldehyde.pdf	Scopus Indexed
68	A Systematic Review On Cloud Security Based On Machine Learning	Jaya Sharma	Computer Science	International Journal of Engineering, Education And Technology	2021	2320-883X	http://www.ardigitech.in/	http://v9i2.ardigitech.in/machine%20learning-based%20cloud%20security.pdf	Peer Reviewed
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70	A Systematic Review On Security Issues In Multi Cloud Environment	Ravi Patharia	Computer Science	International Journal Of Engineering, Education And Technology (ARDIJEEET)	2021	2320-883X	http://www.ardigitech.in/	http://v9i2.ardigitech.in/A%20Systematic%20Review%20on%20Security%20Issues%20In%20Multi%20Cloud%20Environment.pdf	UGC Approved
71	AES Encryption and Description based: A Security Analysis of Cloud Computing with HSDRT and Rollback function	Ravi Patharia	Computer Science	Design Engineering	2021	0011-9342	http://www.thedesignengineering.com/index.php/DE	http://thedesignengineering.com/index.php/DE/article/view/5831	Scopus Indexed
72	Information science vis-à-vis physical science - The areas, scope and changing scenario	Paul P.K.; Mewada S.	Computer Science	AIP Conference Proceedings	2021	1551-7616	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061074	Scopus Indexed

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74	Data mining-based privacy preservation technique for medical dataset over horizontal partitioned	Mewada, Shival	Computer Science	International Journal of E-Health and Medical Communications	2021	1947-315X	https://www.igi-global.com/gateway/journal/1158	https://doi.org/10.4018/IJEHMC.20210901.0a4	Scopus Indexed
75	Factors Controlling Availability of Mineral Resources for Mining : An Overview	Shailesh Chaure	Geology	International Journal of Innovative Research in Science, Engineering and Technology	2021	2319-8753	http://www.ijirset.com/	https://www.ijirset.com/upload/2021/september/124_Factors_NC.pdf	UGC Approved
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80	Effect of flowering regulating chemicals and girdling on winter flushing, yield and fruit quality in litchi cv. China	Kumari P.; Singh S.K.; Vyas S.	Microbiology	Journal of Tropical Agriculture	2021	0971-636X	http://www.jtropag.kau.in/index.php/ojs2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8511114991&partnerID=40&md5=cf089da1ce5193235c7099a0eaebbc4	Scopus Indexed
81	Influence of chemicals and girdling on tree physiology and fruiting of litchi	Singh S.K.; Kumari P.; Vyas S.; Nath V.	Microbiology	Indian Journal of Horticulture	2021	0972-8538	https://journal.iahs.org.in/index.php/ijh	https://doi.org/10.5958/0974-0112.2021.00037.2	Scopus Indexed
82	Investigation of structural, optical and electrical properties of Barium (Ba ²⁺) and Strontium (Sr ²⁺) doped Bi _{0.9} La _{0.1} FeO ₃ ceramics	Nikita Karma, M. Saleem, Netram Kaurav, H.S.Dager	Physics	International Journal of Modern Physics B	2021	0217-9792	https://www.worldscientific.com/worldscinet/ijmpb	https://doi.org/10.1142/S0217979221503124	Scopus Indexed
83	A-site substituted BiFeO ₃ ceramics: A study of structural and electrical properties	Nikita Karma, M. Saleem, Poornima Karil, N. Kaurav, H.S.Dager	Physics	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.04.418	Scopus Indexed
84	Synthesis and characterization of La substituted BiFeO ₃ - BaTiO ₃ composites to emphasize on their various physical properties	Nikita Karma, M. Saleem, Poornima Karil, Netram Kaurav, H.S.Dager	Physics	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.11.072	Scopus Indexed
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88	The Structural and Optical properties of ZnO Nanoparticles Synthesized via Thermal Decomposition	Ravi Rathore, Netram Kaurav	Physics	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.10.207	Scopus Indexed
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90	Size effects on Optical conductivity of Bi ₂ Te ₃ Nanoparticles due to Softening of Phonon frequencies	K. K. Choudhary, Vinod Rathore, R.C. Dixit	Physics	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.11.257	Scopus Indexed
91	Theoretical Studies of Pressure Induced Structural Phase Transformation and Elastic Properties in Nickel Silicide	Sheetal Malviya, R. C. Dixit, K. K. Choudhary and Netram Kaurav	Physics	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.11.218	Scopus Indexed
92	Synthesis and Characterization of Zirconia Nanocrystalline Powder by Thermal Treatment Method	Dimple Soni, Jaiveer Singh, Netram Kaurav, Jitendra Tripathi, Anupam Sharma	Physics	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2021.11.219	Scopus Indexed
93	Luminescence Studies of rare-earth Ce ³⁺ and Dy ³⁺ doped SrAl ₂ O ₄ aluminate phosphors	Riya Neema, M. Saleem, P. K. Sharma and M. Mittal	Physics	Journal of Materials Science: Materials in Electronics (Springer)	2021	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-021-05862-1	Scopus Indexed

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95	Preparation Of Copper/TiO ₂ / Graphene Oxide Ternary Nano composites And Their Structural, Surface Morphology, And Optical Properties	K Sahu, M Dhone, V.V.S.Murty	Physics	Journal Of Materials Science: Materials In Electronics	2021	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-021-06148-2	Scopus Indexed
96	Cu-doped TiO ₂ nanoparticles/graphene composites for efficient dye-sensitized solar cells	Mahesh Dhone Kirti Sahu, V.V.S. Murty	Physics	Solar Energy	2021	0375-9865	https://www.journals.elsevier.com/solar-energy	https://doi.org/10.1016/j.solener.2021.03.072	Scopus Indexed
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98	Luminescence Studies Of Rare-Earth Ce ³⁺ And Dy ³⁺ Doped SrAl ₂ O ₄ Aluminate Phosphors	Dr. Pradeep Sharma	Physics	J Mater Sci: Mater Electron	2021	1573-482X	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-021-05862-1	Scopus Indexed
99	Investigations On The Structural And Electrical Properties Of Sm ³⁺ -Doped Nickel Ferrite–Based Ceramics	Mehjabeen Khan1 & Supriya Bisen1 & Jyoti Shukla1 & Ashutosh Mishra1 & Pradeep Sharma2	Physics	Journal Of Superconductivity And Novel Magnetism	2021	1557-1947	https://www.springer.com/journal/10948	https://doi.org/10.1007/s10948-020-05754-1	Scopus Indexed
100	Luminescence Studies of rare-earth Ce ³⁺ and Dy ³⁺ doped SrAl ₂ O ₄ aluminate phosphors	Riya Neema, M. Saleem, P. K. Sharma, And M. Mittal	Physics	Journal of Materials Science: Materials in Electronics	2021	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-021-05862-1	Scopus Indexed
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105	Effect of pressure on structural and elastic properties of strontium oxide	Karil P.; Karma N.; Dager H.S.; Kaurav N.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061443	Scopus Indexed
106	Dielectric studies of (0.75) Cu _{0.5} Zn _{0.5} Fe ₂ O ₄ + (0.25) BaZr _{0.5} Ti _{0.5} O ₃ composite	Tandon V.; Saleem M.; Kaurav N.; Dixit R.C.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061037	Scopus Indexed
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108	Rare-earth Ion (Eu ³⁺ and Dy ³⁺) substituted SrAl ₂ O ₄ phosphor: A study of structural and luminescence properties	Neema R.; Saleem M.; Sharma P.K.; Mittal M.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061418	Scopus Indexed
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110	Process development for the removal of malachite Green dye from wastewater using sewage sludge (STP) as an adsorbent	Shrivastava P.; Dwivedi M.K.; Malviya V.; Jain P.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061212	Scopus Indexed
111	Analysis of structural and dielectric behaviour of La _{1.95} Y _{0.05} NiMnO ₆ and La _{1.9} Y _{0.05} Sm _{0.05} NiMnO ₆ double perovskites	Bajpai N.; Saleem M.; Mishra A.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0062432	Scopus Indexed
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119	A study of structure, microstructure and dielectric property of composite of la doped BiFeO ₃ and BaTiO ₃	Karma N.; Saleem M.; Karil P.; Kaurav N.; Dager H.S.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061440	Scopus Indexed

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122	Ba _{0.67} Na _{0.33} TiO ₃ perovskite: A study of structural, optical and electrical properties	Soni M.; Saleem M.; Mishra A.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0064379	Scopus Indexed
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126	High-pressure structural phase-transition in BaSe _{1-x} S _x compounds	Jain A.; Karil P.; Kinge R.R.; Kaurav N.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0062748	Scopus Indexed
127	A study of structural, optical and electrical studies of the composites of ZnFe ₂ O ₄ , BiFeO ₃ and GaFeO ₃ compounds	Kharat R.S.; Saleem M.; Kaurav N.; Dagar H.S.	Physics	AIP Conference Proceedings	2021	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0061846	Scopus Indexed
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131	Seasonal comparison of levels of cadmium chloride in fresh water fish Catla catla of Bilawali and Sirpur Lake	Shailendra Sharma, Rekha Sharma and Kavya Manwani	Zoology	International Journal of Fisheries and Aquatic Studies	2021	2347-5129	http://www.fisheriesjournal.com/	https://www.fisheriesjournal.com/archives/2021/vol9issue3/PartC/9-1-1-693.pdf	Peer Reviewed
132	Water Analysis Of Water Bodies Of Jamghat Temple, Wachoo Point, Gavalan Pati And Double Golai At Vindhayachal Forest Reserve Khargone, District (M.P.)	Praveer Pandey, C.S. Shrivastava, R. Jain, S. Gaherwal	Zoology	International Journal of Advance Research And Innovative Ideas In Education	2021	2395-4196	https://ijariie.com/Default.aspx	http://ijariie.com/AdminUploadPdf/WATER_ANALYSIS_OF_WATER_BODIES_OF_JAMGHAT_TEMPLE_WACHOO_POINT_GAVLAN_PATI_AND_DOUBLE_GOLAI_AT_VINDHYACHAL_FOREST_RESERVE_KHARGONE_DISTRICT_MP_P__ijariie13422.pdf	Peer Reviewed
133	Residential, IUCN and WPA Status of the Avian Fauna Observed in Indore city (M.P.), India	Priya Gaur, Mohanish Pichhede, Jatan Dudwe, C.S. Shrivastava and S. Gaherwal	Zoology	Nature Environment and Pollution Technology An International Quarterly Scientific Journal	2021	2395-3454	https://www.neptjournal.com/	https://doi.org/10.46488/NEPT.2021.V20I01.012	Scopus Indexed
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135	Relative Changes In Higher Education Between 2011-12 And 2018-19 Of The Selected States In India: An Analysis Based on Aishe Data	Tushar Kanti Ghara, Amiya Pahare	Botany	Asian Journal of Social Sciences & Humanities	2020	2186-8492	http://www.ajssh.leena-luna.co.jp/	http://www.ajssh.leena-luna.co.jp/AJSSHPDFs/Vol.9(1)/AJSSH2020(9.1-02).pdf	Peer Reviewed
136	Woody Phyto-Resources Of Medicinal Importance Used By the Tribal Populations Between Satpura and Vindyan Hills, Madhya Pradesh, India	Seemavati Sisodiya And Harish Chander Dutt	Botany	Plant Archives	2020	2581-6063	http://www.plantarchives.org/	http://plantarchives.org/20-2/9453-9461%20(6432).pdf	Peer Reviewed
137	Environmental and Economical Comparison Between Alternative Derived Fuel and Traditional Fossil Fuel In Cement Kilns of Madhya Pradesh	Smt. Shagufta Khan, D.M. Kumawat	Botany	International Journal of Research and Analytical Review	2020	2348-1269	https://ijrar.org/	https://www.ijrar.org/papers/IJR-AR2001331.pdf	UGC Approved
138	Antimicrobial Activity and Phytochemical Analysis of Citrus Sinensis Leaves Extracts	Pramila Kori	Chemistry	International Journal of Science and Research	2020	2319-7064	https://www.ijsr.net	https://www.ijsr.net/archive/v9i7/SR20626162332.pdf	Peer Reviewed
139	Breast Cancer: Molecular Mechanism	Bijendra Rai	Chemistry	World Journal Of Pharmacy And Pharmaceutical Sciences	2020	2278-4357	https://www.wjpps.com	https://storage.googleapis.com/journal-uploads/wjpps/article_issue/1578133562.pdf	Peer Reviewed
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142	Effect of Surfactant Had Groups on the Extent of Solubilization of Sudan I Dye	Madhu Khandelwal, Ampily J.S., Bijendra Rai, Geetha Sarasan	Chemistry	Journal of Advanced Scientific Research	2020	0976-9595	https://scisage.info/index.php/JASR/index	https://scisage.info/index.php/JASR/article/view/530	Discontinued from Jan 2022, Peer Review
143	Thermodynamic Study of Micellization of SDBS in Aqueous and in Binary Solvent Systems of Ethylene Glycol	Madhu Khandelwal, Ampily. J.S, Bijendra Rai and Geetha Sarasan	Chemistry	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/	https://www.ijert.org/research/thermodynamic-study-of-micellization-of-sdbs-in-aqueous-and-in-binary-solvent-systems-of-ethylene-glycol-IJERTV9IS060363.pdf	Peer Reviewed
144	Studies on the stability constant and thermodynamic parameters of (Ni-II-N6-Benzylamino purin) complex as an anticancer compound: A spectrophotometric approach	Laxmi Tantuvay and Vibha Malviya	Chemistry	World Journal of Pharmaceutical Research	2020	2277-7105	https://wjpr.net/	https://wjpr.s3.ap-south-1.amazonaws.com	Peer Reviewed
145	Statistical analysis by Pearson's Correlation Matrices Between Different Physico-Chemical and Biological Parameters	Vijay R Chourey, P.C. Choyal, Kirti Yadav, Dhananjay Dwivedi, Paras Tak	Chemistry	Indian Journal of Environmental Protection	2020	0253-7141	https://www.e-ijep.co.in/	https://www.e-ijep.co.in/1221-1228-p-c-choyal-m-88/	Peer Reviewed
146	Quantitative Analysis and Green Synthesis of Iron Oxide Nanoparticles using aqueous extract of Neolamarckia cadamba and Elavluation of antioxidant activity	Anamika Jain, Rakhi Mandloi	Chemistry	Holkar Research Spectrum	2020	2454-5406	https://collegeholkar.org/nwcom3/HolkarResearchSpectrum	https://drive.google.com/file/d/1sSoZ9bv1Hz921vmvzR-OCeQQO2uETg5/view	Peer Reviewed
147	Capsicum frutescence (Red Chili) GC-MS Analysis of n-Hexane Extract of Fruit	Riddhi Maheshwari, Anamika Jain	Chemistry	International Journal of Innovatives Science and Research Technology	2020	2456-3315	https://www.ijrti.org/	https://www.ijrti.org/track.php?rid=181398	Peer Reviewed
148	Statistical Analysis By Pearson's Correlation Matrices Between Different Physico-Chemical And Biological Parameters Of Mahi River	Choyal, P.C. Yadav, Kirti Dwivedi, Dhananjay Tak, Paras Chourey, Vijay R.	Chemistry	Indian Journal of Environmental Protection	2020	0253-7141	https://www.e-ijep.co.in/	https://www.e-ijep.co.in/1221-1228-p-c-choyal-m-88/	Peer Reviewed
149	A Basic Study On Cloud Security Challenges	Jaya Sharma	Computer Science	Journal of Innovative Engineering And Research	2020	2581-6357	https://jier.co.in/	https://jier.co.in/download/v3i2/2.%20JAYA%20SHARMA%20pp%2012-15.pdf	Peer Reviewed
150	An Analysis Of Multi-Cloud Environment With Security Challenges	Ravi Patharia	Computer Science	Journal of Innovative Engineering And Research	2020	2581-6357	https://jier.co.in/	https://jier.co.in/download/v3i2/3.%20%20RAVI%20PATHARIA%20pp%2016-19.pdf	Peer Reviewed
151	Comparative Investigation Of SKC Algorithms For Secure Information With Different Parameters	Pradeep Sharma, Shival Mewada	Computer Science	International Journal of Future Generation Communication And Networking	2020	2233-7857	http://serc.org/journals/index.php/IJFGCN	http://serc.org/journals/index.php/IJFGCN/article/download/4676/3039/	Scopus Indexed
152	Artificial Bee Colony-Based Approach For Privacy Preservation Of Medical Data	Pradeep Sharma, Shival Mewada	Computer Science	International Journal of Information System Modeling and Design	2020	1947-8186	https://www.igi-global.com/journal/international-journal-information-system-modeling/1157	https://www.igi-global.com/article/artificial-bee-colony-based-approach-for-privacy-preservation-of-medical-data/259387	Scopus Indexed
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155	Usability Engineering, Human Computer Interaction And Allied Sciences: With Reference To Its Uses And Potentialities In Agricultural Sectors—A Scientific Report	Shival Mewada	Computer Science	Academic Research Publishing Group	2020	2412-2599	https://arpweb.com/	https://arpweb.com/pdf-files/sr6(7)71-78.pdf	Peer Reviewed
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158	Stability analysis of a deterministic vaccination model with non-monotonic incidence rate	Joshi H.; Sharma R.K.; Prajapati G.L.	Maths	Journal of Mathematical and Computational Science	2020	1927-5307	http://scik.org/index.php/jmcs/index	https://doi.org/10.28919/jmcs/4287	Scopus Indexed
159	Assessment Of Prevalence Of Drug Resistant Escherichia Coli In Khan River, Indore	Anita Mukati, Sanjay Vyas, Deepti Khare, Prof. Anuja Sharma	Microbiology	Journal of Emerging Technology and Innovative Research	2020	2349-5162	https://jetir.org/index.html	https://www.jetir.org/papers/JETIR2004524.pdf	UGC Approved
160	Modelling of Copper Adsorption onto Na-P Zeolite synthesized from Coal Fly Ash	Jain Payal, Pathak Richa, Shrivastava Priyanka and Dwivedi M.K.	Pharma Chemistry	Research Journal of Chemistry and Environment	2020	2278-4527	https://worldresearchersassociations.com/chemistryhome.aspx	https://worldresearchersassociations.com/Archives/RJCE/Vol(24)2020/August2020.aspx	Scopus Indexed

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162	Thermodynamic and Kinetic Studies for the Removal of Safranin Dye from Aqueous Solution Using NaP Zeolite Synthesized from Coal Fly Ash	Payal Jain, Priyanka Shrivastava, Vibha Malviya Bijendra Rai M K Dwivedi	Pharma Chemistry	AIP Conference Proceeding	2020	0094-243X	AIP Conference Proceedings AIP Publishing	https://doi.org/10.1063/5.0061363	Scopus Indexed
163	Process Development for the Removal of Malachite Green Dye from wastewater using Sewage Sludge (STP) as an Adsorbent	Priyanka Shrivastava M. K. Dwivedi Vibha Malviya and Payal Jain	Pharma Chemistry	AIP Conference Proceeding	2020	0094-243X	AIP Conference Proceedings AIP Publishing	https://doi.org/10.1063/5.0061212	Scopus Indexed
164	Adsorptive Removal of Pb(II) from Aqueous Solution Using NaP Zeolite Synthesized From Coal Fly Ash	Payal Jain, Priyanka Shrivastava, vibha Malviya, Suresh Jain, M. K. Dwivedi,	Pharma Chemistry	AIP Conference Proceeding	2020	0094-243X	AIP Conference Proceedings AIP Publishing	https://doi.org/10.1063/5.0061220	Scopus Indexed
165	FT-IR and ATR-FTIR Studies of Sludge (CETP) Eefore and Dffer Adsorption of Dyes from Aqueous Solution	Vibha Malviya, M K. Dwivedi, Himal Bhatt, Arkadev Roy, Priyanka Shrivastava, payal Jain	Pharma Chemistry	AIP Conference Proceeding	2020	0094-243X	AIP Conference Proceedings AIP Publishing	https://doi.org/10.1063/5.0061218	Scopus Indexed
166	Transport Properties of Transitional Metal (Ni ²⁺) Doped La _{0.67} Ca _{0.33} MnO ₃ Rare-Earth Manganites	M. Saleem, S. Tiwari and A. Mishra	Physics	Journal of Superconductivity and Novel Magnetism (Springer)	2020	1557-1939	https://www.springer.com/journal/10948	https://doi.org/10.1007/s10948-020-05516-z	Scopus Indexed
167	Effect of bismuth (Bi ³⁺) substitution on structural, optical, dielectric and magnetic nature of La ₂ CoMnO ₆ double perovskite	Niketa Bajpai, M. Saleem and Ashutosh Mishra	Physics	Journal of Materials Science: Materials in Electronics (Springer)	2020	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-020-04348-w	Scopus Indexed
168	Influence of barium (Ba ²⁺) doping for Cu-Zn ferrites on structural and electrical properties	Vishal Tandon, M. Saleem, Netram Kaurav, R.C. Dixit	Physics	Materials Today: Proceedings	2020	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.06.520	Scopus Indexed
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170	Novel synergistic combination of Cu/S co-doped TiO ₂ nanoparticles incorporated as photoanode in dye sensitized solar cell	Anuradha Gupta, Kirti Sahu, Mahesh Dhonde, V.V.S. Murty	Physics	Solar Energy	2020	0375-9865	https://www.journals.elsevier.com/solar-energy	https://doi.org/10.1016/j.solener.2020.04.043	Scopus Indexed
171	Structure, Optical Bandgap And Luminescence Studies Of SrAl ₂ O ₄ : Eu ³⁺ , Dy ³⁺ Aluminat	Riya Neema, M. Saleem, P. K. Sharma, M. Mittal	Physics	International Journal of Scientific & Engineering Research	2020	2347-3878	https://www.ijser.org/	https://www.ijser.org/researchpaper/Structure-optical-bandgap-and-luminescence-studies-of-SrAl2O4-Eu3-Dy3-aluminate-phosphor.pdf	Scopus Indexed
172	XRD Analysis Of Copper (II) Mixed Ligand Complexes With 3-Hydroxypicolinamide And Determination Of Crystallite Size And Lattice Parameters	A. Rammaiya, N. Parsai, P. Sharma, A. Mishra	Physics	International Journal of Interdisciplinary Research And Innovations	2020	2348-1226	https://researchpublish.com/journal-details/IJIRI	https://www.researchpublish.com/upload/book/paperpdf-1603801010.pdf	Peer Reviewed
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174	Barium (Ba ²⁺) doped Cu-Zn ferrite: Study of structural and optical properties	Tandon V.; Saleem M.; Kaurav N.; Dixit R.C.	Physics	AIP Conference Proceedings	2020	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0019599	Scopus Indexed
175	Structural and dielectric properties of Cu _{0.5} Zn _{0.5} Fe ₂ O ₄ (CzFO) and BaTiO ₃ (BTO) based composites	Tandon V.; Saleem M.; Kaurav N.; Dixit R.C.	Physics	AIP Conference Proceedings	2020	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0019603	Scopus Indexed
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178	Structure, optical bandgap and luminescence studies of SrAl ₂ O ₄ : Eu ³⁺ , Dy ³⁺ -nanophosphor	Neema R.; Saleem M.; Sharma P.K.; Mittal M.	Physics	AIP Conference Proceedings	2020	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0002749	Scopus Indexed
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180	Theoretical and experimental x-ray absorption fine structural studies of transition metal complexes	Sharma H.; Mishra B.; Sharma P.; Malviya P.K.	Physics	AIP Conference Proceedings	2020	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0000696	Scopus Indexed
181	Effect of pressure on structural and elastic properties of Scandium phosphide	Karil P.; Karma N.; Choudhary K.K.; Kaurav N.	Physics	AIP Conference Proceedings	2020	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/5.0000475	Scopus Indexed
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185	Blood Biochemistry Of Goat Infected With Nematodes From The Barwani Tehsil, District Barwani (MP), India	Jatan Dudwe, M.M. Prakash and S. Gaherwal	Zoology	Journal of Xidian University	2020	1001-2400	http://xadzkjdx.cn/	https://doi.org/10.37896/jxu14.10/025	Peer Reviewed
186	Haematological Analysisi Of Nematode Infected Goats From The Urban Area Of Barwani District (M.P.)	Jatan Dudwe, M.M. Prakash and S. Gaherwal	Zoology	Strad Research	2020	1001-2400	https://stradresearch.org/	https://drive.google.com/file/d/1wu2dVJ6oH9W2Wqk4SB7q3zhIhy06tV_z/view	Peer Reviewed
187	Ichthyofaunal Diversity And Productivity Of Dilawara Reservoir Of Dhar District, M.P.	Shailendra Sharma, Hemendra Wala and Rekha Sharma	Zoology	International Journal of Fisheries And Aquatic Studies	2020	2347-5129	https://www.fisheriesjournal.com/	http://dx.doi.org/10.22271/fish.2020.v8.i5e.2346	Peer Reviewed
188	Assessment Of Heavy Metal, Arsenic In Chhlpura Pond Water & Its Effect On Haematological& Biochemical Parameters Of Catfish, Clarias Batrachus	Mohnish Pichhode, Ambika Asati, Jyotish Katareand S. Gaherwal	Zoology	Nature Environment And Pollution Technology	2020	0972-6268	https://www.neptjournal.com/	https://doi.org/10.46488/NEPT.2020.v19i05.012	Scopus Indexed
189	Seasonal Varitation Of Heavy Metal Accumulation In Lamellidens Corianus Bivalve Of Sirpur And Bilawali Lakes Of Indore (M.P.) India	Rekha Sharma Mohd Abas Mantoo, Shailendra Sharma	Zoology	International Journal of Research And Analytical Reviews	2020	2349-5138	https://ijrar.org/	https://www.ijrar.org/papers/IJR-AR2001409.pdf	Peer Reviewed
190	Assessment Of Physico-Chemical Parameters And Water Quality Index (WQI) Of Dilawara Reservoir Of Dhar, M.P., India	Rekha Sharma Hemendra wala, Shailendra Sharma	Zoology	International Journal of Life Sciences	2020	2348-3136	https://ijlsci.in/ls/index.php/home/	https://www.researchpublish.com/upload/book/paperpdf-1599744377.pdf	Peer Reviewed
191	Assessment Of Shannon Wiener Index Of Birds In Various Regions Of Indore City, Indore, MP	P. Gour, C.S. Shrivastava, S. Gaherwal	Zoology	Eco. Env. & Cons.	2020	0971-765X	http://www.envirobiotechjournals.com/issue_articles.php?id=322&id=3	http://www.envirobiotechjournals.com/EEC/v26i420/EEC-40.pdf	Peer Reviewed
192	Observation Of Birds Species Frequency At Vindhaychal Forest Reserve Khargone, District MP, India	Praveer Pandey, C.S. Shrivastava, S. Gaherwal	Zoology	World Journal of Zoology	2020	1817-3098	http://wjzab.com/	http://www.idosi.org/wjz/wjz15(2)201.pdf	Peer Reviewed
193	The Study Of Birds Species On Based of Diet at Vindhaychal Forest Reserve Khargone, District MP	Praveer Pandey, C.S. Shrivastava, S. Gaherwal	Zoology	International Journal of Zoology Studies	2020	2455-7269	http://www.zoologyjournals.com/	http://www.zoologyjournals.com/archives/2020/vol5/issue5/5-5-21	Peer Reviewed
194	Observation Of Birds Diversity At Vindhaychal Forest Reserve Khargone Dist. MP	Praveer Pandey, C.S. Shrivastava, S. Gaherwal	Zoology	International Journal of Advanced Research	2020	2320-5407	http://www.journalijar.com/	https://www.journalijar.com/article/34439/observation-of-birds-diversity-at-vindhaychal-forest-reserve-khargone-district-(m.p.)	Peer Reviewed
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198	Seasonal Variation of Birds Species Diversity at Vindhaychal Forest Reserve Khargone, District MP	Praveer Pandey , C.S. Shrivastava , S. Gaherwal	Zoology	International Journal of Scientific Research in Biological Sciences	2020	2347-7520	https://www.isroset.org/journal/IJSRBS/index.php	https://www.isroset.org/pub_papers/IJSRBS/6-ISROSET-IJSRBS-04706-31.pdf	Peer Reviewed
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202	The Isolation And Molecular Identification Of Bacterial And Fungal Species From Potato Fields Of Indore District Of Madhya Pradesh	Reena Sastiy, S.M.A. Naqvi, N.K. Jain	Botany	Journal Of Drug Delivery And Therapeutics	2019	2250-1177	http://jddtonline.info	https://doi.org/10.22270/jddt.v9i4-s.3930	Peer Reviewed
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205	Phytoremediation of waste water by constructed wetland system in government new law college, Indore	Priyanka Khare and NK Jain	Botany	Journal of Pharmacognosy And Phytochemistry	2019	2278-4136	https://www.phytojournal.com/	https://www.phytojournal.com/archives/2019/vol8issue2/PartS/8-2-72-690.pdf	Peer Reviewed

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207	Isolation of keratinophilic fungi from zoo soil of indore (M.P.)	Sanjay Vyas	Botany	HOLKAR RESEARCH SPECTRUM VOL. (ISSN 2454-5406 3) 2020-21	2019	2454-5406	https://collegeholkar.org/Holkar_Research_Spectrum.html	https://collegeholkar.org/offuplod/Holkar_Research_Spectrum_Volume_3_2021.pdf	Peer Reviewed
208	Investigation of Mentha spicata extract as green corrosion inhibitor for mild steel in 2 M sulphuric acid medium	Pramod Jain and Jitendra Bhawar	Chemistry	Research Journal of Pharmacy and Technology	2019	0974-3618	https://rjptonline.org	https://rjptonline.org/AbstractView.aspx?PID=2018-11-10-76	UGC Approved Scopus Indexed
209	Study Of Comparison Of Fresh And Drainage Water Conductometrically Of Labs From Govt.Holkar Science College, Indore	Nameeta Bende	Chemistry	World Journal of Pharmaceutical Research	2019	2277-7105	https://wjpr.net/	https://wjpr.net/abstract_file/12145	Peer Reviewed
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211	Analysis of Water of River Kshipra During Kumbh Mela 2016 Ujjain, Madhya Pradesh	Sandeep Kumar Gohar, Prakash Solanki, Ashok Barua	Chemistry	International Journal for Research Trends and Innovation	2019	2456-3315	http://www.ijrti.org	http://www.ijrti.org/papers/IJRTI1903010.pdf	Peer Reviewed
212	Phytochemical Screening of Fenugreek (Trigonella Foenum-Graecum L.) Leaf Extract In Some Organic Solvent	Prakash Solanki, Sandeep kumar Gohar, Ashok Barua	Chemistry	Review of Research in Education	2019	2249-894X	https://journals.sagepub.com/home/RRE	http://oldrr.lbp.world/UploadedData/7737.pdf	Peer Reviewed
213	Analysis Of Physico-Chemical And Bacteriological Studies Of Water Samples From The Sub-Urban Areas Of Sanwer Tehsil, Madhya Pradesh	Ashok Barua, Prakash Solanki, Sandeep Kumar Gohar	Chemistry	IJSDR	2019	2455-2631	https://www.ijedr.org	https://www.ijedr.org/papers/IJSDR1903039.pdf	Peer Reviewed
214	Polarographic determination of stability constant of Zn (II) complexes with antibiotics - Clindamycin complexes in aqueous medium	Tantuvay, Laxmi	Chemistry	AIP Conference Proceedings	2019	1551-7616	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098733	Scopus Indexed
215	Synthesis, characterization and biological activity of flavonoid derivatives with amine	Shrimal, Sheetal and Jain, Anamika	Chemistry	AIP Conference Proceedings	2019	1551-7616	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098617	Scopus Indexed
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217	Synthesis, characterization and biological activity of flavonoid derivatives with amine	Shrimal S.; Jain A.	Chemistry	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098617	Scopus Indexed
218	Investigation of Efficient SKC Cryptic Algorithm for Image Encipherment and Decipherment Using SMCrypter	Shivlal Mewada	Computer Science	International Journal of Computer Sciences and Engineering Open Access	2019	2347-2693	https://www.ijcseonline.org/full_paper_view.php?paper_id=5020	https://www.ijcseonline.org/full_paper_view.php?paper_id=5020	UGC Approved
219	Hindi word correction using micro-parsing	Kapil Kumar Kushwah, Brijendra Kumar Joshi	Electronics	Int. J. Arts and Technology	2019	1754-8861	https://www.inderscience.com/home.php?code=ijart	https://dx.doi.org/10.1504/IJART.2019.097336	Scopus Indexed
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223	Antifungal Activity Of Weed'S Extracts Against Important Phytopathogens	Deepti Khare, Sanjay Vyas	Microbiology	Journal of Emerging Technology and Innovative Research	2019	2349-5162	https://jetir.org/index.html	https://www.jetir.org/papers/JETIR1907H60.pdf	UGC Approved
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225	Overview of Adsorption Isotherm studies of heavy metals from wastewater using coal fly ash	Lalita Goya, M. K. Dwivedi, Arti Dubey, Dipak Sharma	Pharma Chemistry	Juni Khyat	2019	2278-4632	http://junikhyatjournal.in/	http://junikhyatjournal.in/no_13_jun_20/9.pdf	UGC Approved
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237	Structural and photoluminescent studies of SrAl2O4: Dy3+, Ce3+phosphors	Neema R.; Saleem M.; Sharma P.K.; Mittal M.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098743	Scopus Indexed
238	Synthesis, structure and thermoluminescence studies on Dy3+ doped Sr2SiO4 phosphor	Somani M.; Saleem M.; Mittal M.; Sharma P.K.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5113394	Scopus Indexed
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241	Synthesis and structural study of Cr-doped BaTiO3 by x-ray diffraction technique and Williamson-Hall and size strain plot methods	Shrivastava A.; Bisen S.; Khan M.; Sharma P.; Mishra A.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098720	Scopus Indexed
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246	Synthesis, characterization, XRD and EXAFS studies of Fe(III) complexes	Shukla K.; Mishra A.; Sharma P.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098717	Scopus Indexed
247	Structural, vibrational and dielectric properties of Sr2SiO4:Eu2+, Dy3+	Somani M.; Saleem M.; Mittal M.; Sharma P.K.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5113441	Scopus Indexed
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249	Interpretation of Raman modes in FeTe and FeTe0.9S0.1compounds	Lodhi P.D.; Choudhary K.K.; Kaurav N.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098736	Scopus Indexed
250	Pressure dependent study of phase transition and elastic constant of KCl and KBr	Jain A.; Dixit R.C.	Physics	AIP Conference Proceedings	2019	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.5098620	Scopus Indexed
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262	Effect Of Heavy Metal Toxicity, Arsenic Trioxide On The Biochemical Parameter Of Fresh Water Fish, Clarias Batrachus	Mohnish Pichhede and S. Gaherwal	Zoology	Poll Res.	2019	0257-8050	http://www.envirobiotechjournal.com/journal_details.php?id=4	http://www.envirobiotechjournal.com/PR/FebSupplIssue2020/Poll%20Res-21.pdf	Peer Reviewed
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287	Growth in Area, Yield and Production of Major Crops in Malwa Plateau Agro Climatic zone of Madhya Pradesh	H.L. Khapedia, Iqbal Sanjeeda, Sanjay Sharma, Ravindra Singh Sikarwar	Botany	International Journal of Current Microbial And Applied Sciences	2018	2319-7706	http://www.ijcmas.com	https://www.ijcmas.com/special/7/Ranjeet,%20et%20al.pdf	Peer Reviewed
288	Some Rare Herbs of Alirajpur, Madhya Pradesh India	Thakur A. Sanjeeda Iqbal,	Botany	International Education and Research Journal	2018	2454-9916	https://www.ierj.in/	http://ierj.in/journal/index.php/ierj/article/view/1457/1467	UGC Approved
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294	Comparative Evaluation of Phytochemicals, TPC and TFC in Aqueous and Ethanolic Extracts of Calotropis gigantea L. Leaves and Roots	Pramila Kori, Vijayshri Nilosey and Prema Alawa	Chemistry	International Journal of Science and Research	2018	2319-7064	https://www.ijsr.net	https://www.ijsr.net/archive/v7i11/ART20192885.pdf	Peer Reviewed
295	Molecular Interaction Study of Binary Solutions of n-Butyl Acetate and Isopropanol at Various Temperatures	Chanchala Joshi and Geetha Sarasan	Chemistry	Research Inventy: International Journal of Engineering And Science	2018	2319-6483	https://www.researchinventy.com/	http://www.researchinventy.com/papers/v8i2/H08025459.pdf	Peer Reviewed
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298	Estimation Of Iron Metal Contents In Natural Samples By Uv-Visible Spectrophotometer Method	Rachana Dubey and Nameeta Bende	Chemistry	World Journal of Pharmaceutical Research	2018	2277– 7105	https://wjpr.net/	https://wjpr.net/abstract_file/9331	Peer Reviewed
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301	Stability constant and Thermodynamic parameters of Cu (II) Complex with N-6-Benzylaminopurine as an anticancer compound using Spectrophotometric method	Laxmi Tantuvay and Vibha Malviya	Chemistry	International Journal for Research Trends and Innovation	2018	2456-3315	https://ijrti.org	https://ijrti.org/viewpaperforall.php?paper=IJRTI1802001	Peer Reviewed
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305	Comparative study of preliminary phytochemical extracts of Catharanthus roseus Leaves.	Prakash Solanki, Sandeep kumar Gohar, Ashok Barua & Mahesh Baviskar .	Chemistry	International Journal of Scientific Development and Research	2018	2455-2631	https://www.ijdsr.org/	https://www.ijdsr.org/papers/IJSDR1801003.pdf	Peer Reviewed
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307	Corrosion Inhibition of Mild Steel by Benzotriazole in 1M and 2M Sulfuric Acid Solution	Deepika Tanwar, Sandeep Kumar Gohar and P. Ram Sankar	Chemistry	International Journal of Theoretical & Applied Sciences	2018	0975-1718	https://www.researchtrend.net/ijtas/ijtas.php	https://www.researchtrend.net/ijtas/pdf/Corrosion%20Inhibition%20of%20Mild%20Steel%20by%20Benzotriazole%20in%201M%20and%202M%20Sulfuric%20Acid%20Solution%2020%20DDEPIKA%20TANWAR.pdf	Peer Reviewed
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315	Female infertility investigation and statistics	Vivek V. Raich , Sharad Gangele And Nutan Verma	Mathematics	International Journal on Emerging Technologies	2018	0975-8364	https://www.researchtrend.net/	https://www.researchtrend.net/ijet/pdf/Female%20Infertility%20Investigation%20and%20Statistics%20by%20Nutan%20Verma%20Vivek%20Raich%20and%20Sharad%20Gangele.pdf	UGC Approved
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318	Adsorptive Removal Of Brilliant Green Dye From Wastewater By Zeolite Synthesized From Coal Fly Ash	M. K. Dwivedi, I.P. Tripathi, Chanchala Alawa, Priyanka Shrivastava, Vibha Malviya	Pharma Chemistry	International Journal of Research and Analytical Reviews	2018	2348-1269	www.ijrar.org	http://www.ijrar.org/papers/IJRAR2001097.pdf	UGC Approved

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320	Physicochemical Analysis Of Water And Soil Samples Collected From Different Sites Of Pithampur Industrial Area, Indore MP	Richa Pathak, Payal Jain, S. L. Garg, and M. K. Dwivedi	Pharma Chemistry	International Journal of Research and Analytical Reviews	2018	2348-1269	www.ijrar.org	http://www.ijrar.org/papers/IJRA_R19K8177.pdf	UGC Approved
321	Fly Ash as a Adsorbent For Removal of Heavy Metal: A review	Lalita, Goyal, Dr. M.K.Dwivedi, Arti Dubey and Dipak Sharma	Pharma Chemistry	International Journal of Research and Analytical Reviews	2018	2348-1269	www.ijrar.org	http://www.ijrar.org/papers/IJRA_R19J2070.pdf	UGC Approved
322	Influence of sulfur doping on the electrical and thermal transport properties of FeTe _{1-x} S _x superconductors	Pavitra Devi Lodhi, Netram Kaurav, R.Y. Huang, Y.K. Kuo	Physics	Journal of Physics and Chemistry of Solids (Elsevier)	2018	0022-3697	https://www.sciencedirect.com/journal/journal-of-physics-and-chemistry-of-solids	https://doi.org/10.1016/j.jpcs.2018.08.015	Scopus Indexed
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324	The Effect of Ni ²⁺ Ions on Energy Band Gap of TiO ₂ Nanoparticles for Solar Cell Application	P. Soni, V.V.S. Murty, K.K. Kushwaha	Physics	Journal of Nanoscience, Nanoengineering & Applications	2018	2231-1777	https://techjournals.stmjournals.in/index.php/JoNSNEA/index	http://techjournals.stmjournals.in/index.php/JoNSNEA/article/view/204	Peer Reviewed
325	Novel sol-gel synthesis of Al/N co-doped TiO ₂ nanoparticles and their structural, optical and photocatalytic properties	Mahesh Dhonde, Kirti Sahu Dhonde & V. V. S. Murty	Physics	Journal of Materials Science: Materials in Electronics	2018	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-018-9962-7	Scopus Indexed
326	Novel synergistic combination of Al/N Co-doped TiO ₂ nanoparticles for highly efficient dye-sensitized solar cells	Kirti Sahu Dhonde, Mahesh Dhonde, V.V.S. Murty	Physics	Solar Energy	2018	0375-9865	https://www.journals.elsevier.com/solar-energy	https://doi.org/10.1016/j.solener.2018.07.091	Scopus Indexed
327	Synthesis And Spectral Characterisation Of Biologically Relevant Cu (II) Complexes Of Schiff Base	Mona Gupta, Pradeep Sharma, Ashutosh Mishra	Physics	International Journal Of Scientific Research In Physics And Applied Sciences	2018	2348-3423	https://www.isroset.org/journal/IJSRPAS/index.php	https://doi.org/10.26438/ijrspas/v6i4.69	Peer Reviewed
328	Near Edge K-Shell X-Ray Absorption Fine Structure (NEXAFS) Analysis Of Co (II) Mixed Ligand Complexes With Schiff Base And 3-Hydroxy Picolinamide Ligands	A. Rammaiya, N. Parsai, P. Sharma, A. Mishra And P. Sharma	Physics	International Journal Of Scientific Research In Physics And Applied Sciences	2018	2348-3423	https://www.isroset.org/journal/IJSRPAS/index.php	https://doi.org/10.26438/ijrspas/v6i4.2833	Peer Reviewed
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332	Enhanced photovoltaic performance of a dye sensitized solar cell with Cu/N Codoped TiO ₂ nanoparticles	Mahesh Dhonde, Kirti Sahu, V. V. S. Murty, Siva Sankar Nemala, Parag Bhargava & Sudhanshu Mallick	Physics	Journal of Materials Science: Materials in Electronics	2018	0957-4522	https://www.springer.com/journal/10854	https://doi.org/10.1007/s10854-018-8605-3	Scopus Indexed
333	X-Ray Absorption Near-Edge Structure Study Of Benzil Bis O-Phenylenediamine Based Macro Cyclic Cu-Complexes	Sadique Mohammad, P. Sharma, A.Mishra, S. Patidar, K.S. Sura	Physics	International Journal of Scientific Research In Physics And Applied Sciences	2018	2348-3423	https://www.isroset.org/journal/IJSRPAS/index.php	https://doi.org/10.26438/ijrspas/v6i3.8487	Peer Reviewed
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357	Effect Of Juvenile Hormone Analogue (Methoprene) On Development Of Silkworm Larvae And Silk Production	Neha Singh Sisodiya and Santosh Gaherwal	Zoology	International Journal of Research	2018	2236-6124	https://ijrpublisher.com/	https://ijrpublisher.com/index.php/volume-7-issue-9-september-2018/	Peer Reviewed
358	Obsevation Of Nest Building By Brides At Indore City	P. Gaur, Mohnish Pichhode, P. Kumari, C. S. Shrivastava, S. Gaherwal	Zoology	Journal of Shanghai Jiao tong University	2018	1007-1172	https://xuebao.sjtu.edu.cn/sjtu_en/EN/1007-1172/home.shtml	https://www.researchgate.net/publication/343682954_Observation_of_Nest_Building_by_Birds_at_Indore_City	Peer Reviewed
359	Effect Of Herbicide 2,4-D On Hematological Parameters Of Clarias Batrachus	Soni R, Gaherwal Santosh, Shiv G	Zoology	International Journal Of Current Research In Life Science	2018	2319-9490	https://journalijcrs.com/	https://www.semanticscholar.org/paper/EFFECT-OF-HERBICIDE-2%2C4-D-ON-HEMATOLOGICAL-OF-Soni-Gaherwal/7f6770d2d8d0aed129fcc08fc56194a986d9f610	Peer Reviewed
360	Diversity Of Macro Invertebrates In Kunda Reservoir District Dhar MP	Ravindra Rawal, S Gaherwal	Zoology	International Journal Of Zoology Studies	2018	2455-7269	http://www.zoologyjournals.com/	http://www.zoologyjournals.com/archives/2018/vol3/issue2/3-2-47	Peer Reviewed
361	Biochemical Changes in Kidney and Liver of Clarias batrachus induced by cypermethrin	S. Gaherwal, R. Soni, G. Shiv	Zoology	International Journal of Zoology Studies	2018	2455-7269	http://www.zoologyjournals.com/	http://www.zoologyjournals.com/archives/2018/vol3/issue1/2-6-69	Peer Reviewed
362	A Preliminary Study on Avian Fanna at Govt. (Model, Autonomous) Holkar Science College, Indore	Osho Bhonsle , C. S. Shrivastava , Renu Jain , S. Gaherwal	Zoology	International Journal of Scientific Research in Biological Sciences	2018	2347-7520	https://www.isroset.org/journal/IJSRBS/index.php	https://www.isroset.org/journal/IJSRBS/full_paper_view.php?paper_id=553	Peer Reviewed

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364	Antibacterial Activities of Fenugreek Leaves and Stems against the Pathogenic Bacteria E.Coli	Kavita Chourasiya & Kiran Billore	Zoology	International Journal of Research	2018	2348-6848	International Journal of Research (IJR) IJR Journal is Multidisciplinary, high impact and indexed journal for research publication. IJR is a monthly journal for research publication.	https://journals.pen2print.org/index.php/ijr/article/view/13024	Peer Reviewed
365	Study of Benthic macro Invertebrates Communities of Narmada River in (M.P.)	Ram Prajapati	Zoology	International Journal of Science and Research (IJSR)	2018	2319-7064	https://www.ijsr.net/	https://www.ijsr.net/archive/v7i2/ART2018101.pdf	Peer Reviewed
366	Study of Correlation of Drinking Water in Indore City (M.P.)	Ram Prajapati, Reena Rokde	Zoology	International Journal of Science and Research	2018	2319-7064	https://www.ijsr.net/	https://www.ijsr.net/archive/v7i1/14011804.pdf	Peer Reviewed
367	Acute toxicity assessment of Chlorpyrifos 20% EC to <i>Clarias batrachus</i> (Linnaeus, 1758)	Abida Qureshi	Zoology	International Journal of Zoology Studies	2018	2455-7269	https://www.zoologyjournals.com/	https://www.zoologyjournals.com/archives/2018/vol3/issue2/3-2-57	Peer Reviewed
368	Soluble Silica As A Boon For Alleviating Toxic Effects Of Heavy Metals On <i>Vigna Radiata</i> Grown Hydroponically In Sewage	Harsha Goyal, Angurbala Bafna, Tasneem Rangwala, Nagesh Vyas And Rohan Gupta	Biochemistry	International Journal Of Agricultural Science And Research	2017	2321-0087	http://www.tjprc.org/journals/journal-of-agricultural-science	http://www.tjprc.org/view_paper.php?id=9077	Peer Reviewed
369	Role of soluble silica in reducing oxidative stress in <i>Trigonella foenum-graecum</i> (Methi) grown hydroponically in sewage water	Jaiswal P., Bafna A., Rangwala T., Vyas n., Gupta R.	Biochemistry	International Journal of Agriculture Innovations and research	2017	2319-1473	https://ijair.org/	https://ijair.org/index.php/issues?start=125	Peer Reviewed
370	Phyto-Filtration Of Toxic Heavy Metal From Sewage Water By Growing <i>Trigonella Foenum-Graecum</i> Seedlings Hydroponically	Jaiswal, P. Bafna, A. And Batham, A.R	Biochemistry	Life Sciences Leaflets	2017	976=1098	https://petsd.org/ojs/index.php/lifesciencesleaflets	https://petsd.org/ojs/index.php/lifesciencesleaflets/article/view/1179	Peer Reviewed
371	Study Of Chlorophyll, Carbohydrate And Protein Content Of <i>Trigonella Foenum Graecum</i> (Fenugreek) Irrigated With Different Sources Of Water	P. Sharma, A.Bafna, A.R. Batham	Biochemistry	International Journal Of Research In Chemistry And Environment	2017	2248-9649	https://ijrce.org/index.php/ijrce	https://ijrce.org/index.php/ijrce/article/view/219/181	Peer Reviewed
372	Nutrient Status in Relation to organic Farming Practices: A Review	Nisar A. Bhat, Sanjeeda Iqbal, S.K. Sharma	Botany	International Journal of Research and Review	2017	2454-2237	https://www.ijrrjournal.com	https://www.ijrrjournal.com/IJRR_Vol.4_Issue.8_Aug2017/IJRR004.pdf	UGC Approved, Scopus Indexed
373	Soil Biological Activity Contributing To Phosphorus Availability In Vertisols Under Long-Term Organic And Conventional Agricultural Management	Nisar A Bhat, Amritbir Riar, Aketi Ramesh, Sanjeeda Iqbal, Mahaveer P Sharma, Sanjay K. Sharma And Gurbir S. Bhullar	Botany	Frontiers In Plant Science Switzerland	2017	https://doi.org/10.3389/fpls.2017.01523	https://www.frontiersin.org/journals/plant-science	https://www.frontiersin.org/articles/10.3389/fpls.2017.01523/full	Scopus Indexed
374	Measuring Transpiration with a Simple Low-Cost, Single-Leaf Potometer	Pawar, K.	Botany	American Biology Teacher	2017	0002-7685	https://www.jstor.org/journal/amerbioteac	https://doi.org/10.1525/abt.2017.79.3.238	Scopus Indexed
375	Novel lipid constituents identified from the leaves of <i>Artabotrys odoratissimus</i> (R.Br)	Bhupendra K. Mehta, Pramila Kori, Darshana Mehta, Himanshu Misra	Chemistry	Arabian Journal of Chemistry	2017	1878-5352	https://www.journals.elsevier.com/arabian-journal-of-chemistry	https://doi.org/10.1016/j.arabj.2012.11.020	Peer Reviewed
376	Antimicrobial Activity and Phytochemical Analysis of <i>Carica Papaya</i> Leaves, Root Extracts	Pramila Kori	Chemistry	International Journal of Recent Scientific Research	2017	2395-6011	https://ijrst.com/	https://ijrst.com/USRST173909	Peer Reviewed
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378	Study on antibacterial activity of 7-[2-hydroxy 3(substituted amino)propoxy]-5-hydroxy-2-phenyl-4H-chromen-4-one	Sheetal Shirmal and Anamika Jain	Chemistry	Journal on New Biological Reports	2017	2319 – 1104	https://www.researchtrend.net	https://www.researchtrend.net/jnbr/pdf/7_JNBR_6(2)_2017.pdf	UGC Approved
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381	Oxidation of Propionaldehyde by Potassium Permanganate in Micellar Medium: A Kinetic Study	Sarika Goyal, Geetha Sarasan	Chemistry	IOSR Journal of Applied Chemistry	2017	2278-5736	https://www.iosrjournals.org/iosr-jac.html	https://www.iosrjournals.org/iosr-jac/papers/vol10-issue11/Version-1/H1011014753.pdf	Peer Reviewed

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383	Use of Natural Material – Clay for Sustainable Treatment of Water Polluted By Dyes	Soniya Sharma & Geetha Sarasan	Chemistry	International Journal of Engineering Science Invention	2017	2319-6734	http://www.ijesi.org/	http://www.ijesi.org/papers/Vol(6)9/Version-4/10609047180.pdf	Peer Reviewed
384	A Study on Density and Viscosity of Binary Solutions of n-Propyl Acetate and IsoPropyl Alcohol at Various Temperatures	Chanchala Joshi, Geetha Sarasan	Chemistry	IOSR Journal of Applied Chemistry	2017	2278-5736	https://iosrjournals.org/iosr-jac.html	https://www.iosrjournals.org/iosr-jac/papers/vol10-issue12/Version-1/E1012013640.pdf	Peer Reviewed
385	Apparent Molar Volume And Viscometric Study Of Carboxylic Acids In Binary Mixture Of (T- Butanol + Water)	Vijay R Chourey And Sunil Kumar Sikarwar	Chemistry	Review of Research	2017	2249-894X	International Journal of Science and Research (IJER); Qualis CAPES Approved, Call for Paper	https://www.ijer.net/archive/v3i11/U1V1CMQYmJA-.pdf	Peer Reviewed
386	Water Quality Assessment Of Mahi River In M.P. Region	P.C. Choyal & Vijay R. Chourey	Chemistry	International Journal of Advanced Research In Science, Engineering and Technology	2017	3280-3287	www.ijarset.com	http://www.ijarset.com/upload/2017/february/8_IJARSET_kritiya_dav_2.pdf	Peer Reviewed
387	Optical Studies On Extraction Of Some Transition Metal Cations Through Liquid Membrane Containing 1 Phenylazonaphth-2 Ol As Ionophore	Kirti Yadav, Vandana Sharma, P.C. Choyal & Vijay R Chourey	Chemistry	Oriental Journal of Chemistry	2017	2118-2122	http://www.orientjchem.org	http://dx.doi.org/10.13005/ojc/330463	Scopus Indexed
388	Novel lipid constituents identified from the leaves of Artabotrys odoratissimus (R.Br)	Mehta, Bhupendra K. Kori, Pramila, Mehta, Darshana Misra, Himanshu	Chemistry	Arabian Journal of Chemistry	2017	1878-5352	https://www.sciencedirect.com/journal/arabian-journal-of-chemistry	https://doi.org/10.1016/j.arabjc.2012.11.020	Scopus Indexed
389	Elicitation of easily available and cheap source of natural acid- base indicator for volumetric analysis	Poonam, Gupta, Garg, S.L., Pramod, Jain, Uzgare, A.S., Shikha, Saxena	Chemistry	Research Journal of Chemistry and Environment	2017	0972-0626	https://journalseeker.researchbib.com/view/issn/0972-0626	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85012277563&partnerID=40&md5=44ac4336361d691f4923dee494d54044	Scopus Indexed
390	Optical studies on extraction of some transition metal cations through liquid membrane containing 1-phenylazonaphth-2-OL as ionophore	Yadav, Kirti, Sharma, Vandana Choyal, P.C. Chourey, Vijay R.	Chemistry	Oriental Journal of Chemistry	2017	0970 - 020X	https://www.orientjchem.org/	https://doi.org/10.13005/ojc/330463	Scopus Indexed
391	Rola: An Equi-Matrik Chhand of Hindi Poems	Kapil Kumar Kushwah, Brijendra Kumar Joshi	Electronics	International Journal of Computer Science and Information Security	2017	1947-5500	https://sites.google.com/site/ijcsis/vol-15-no-3-mar-2017	https://www.academia.edu/32482898/Rola_An_Equi-Matrik_Chhand_of_Hindi_Poems	Scopus Indexed
392	Study of Dungarpur Tehsil, Rajasthan, India	Kanhaiyalal Sanodiya	Horticulture	International journal of Current Microbiology and Applied Science	2017	2319-7706	https://www.ijcmas.com/index.php	https://doi.org/10.20546/ijcmas.2017.610.418	Scopus Indexed
393	Effect of seed treatment with growth regulator on growth, yield and seed quality parameters of okra (Abelmoschus esculentus L.): CV. Utkal Gaurav	Kanhaiyalal Sanodiya	Horticulture	International Journal of Chemical Studies	2017	2349-8528	https://www.chemjournal.com/	http://www.chemjournal.com/archives/2017/vol5issue5/PartAE/5-5-177-838.pdf	UGC Approved
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396	Adsorptive Removal of Safranin from wastewater using Zeolite-iron oxide Magnetic Nanocomposite	Dwivedi Mithalesh Kumar and Sharma Pragati	Pharma Chemistry	Research Journal of Chemistry and Environment	2017	2278-4527	https://worldresearchersassociations.com/chemistry/home.aspx	https://worldresearchersassociations.com/Archives/RJCE/Vol(21)2017/April2017.aspx	Scopus Indexed
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398	Surface plasmon resonance effect of Cu nanoparticles in a dyesensitized solar cell	Mahesh Dhonde, Kirti Sahub, V.V.S. Murty, Shiva sankar Nelama, Parag Bhargav	Physics	Electrochimica Acta	2017	0013-4686	https://www.journals.elsevier.com/electrochimica-acta	https://doi.org/10.1016/j.electacta.2017.07.187	Scopus Indexed
399	X-Ray Absorption Near Edge (XANES) Studies Of Cu-Ni Ferrites	P. Sharma, Ashutosh Mishra, Rashmi Kame	Physics	International Journal of Scientific Research In Physics And Applied Sciences	2017	2348-3423	https://www.isroset.org/journal/IJSRPAS/index.php	https://doi.org/10.26438/ijrsrpas.v5i5.14	Peer Reviewed
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401	Synthesis and characterization of Co nanoparticles	Singh J.; Tripathi J.; Kaurav N.	Physics	AIP Conference Proceedings	2017	0094-243X	https://pubs.aip.org/aip/acp	https://doi.org/10.1063/1.4980316	Scopus Indexed

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403	Impact of Zinc Oxide Nanoparticles on Pathogenic Bacteria	Santosh Gaherwal, Anamika Jaiswal, MM Prakash, Netram Kaurav	Zoology	Life Science Bulletin	2017	0973-5453	https://connectjournals.com/sb	https://connectjournals.com/achivestoc2.php?fulltext=2740501H_13-16.pdf&&bookmark=CJ-034058&&issue_id=01&&vaer=2017	Peer Reviewed
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405	Effect Of Temperature And Relative Humidity On Commercial Product Of Silkworm (Bombyx Mori.L) In Indore Regin Of (M.P.) India	Neha Singh Sisodia, Santosh Gaherwal	Zoology	International Journal of Zoology Studies	2017	2455-7269	http://www.zoologyjournals.com/	http://www.zoologyjournals.com/archives/2017/vol2/issue5/2-4-37	Peer Reviewed
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407	Egg Parasitism Caused By Trichogramma Spp. Against Maize Stem Borer, Chilopartellus	RU Aziz, Santosh Gaherwal	Zoology	International Journal of Scientific Research In Biological Sciences	2017	2347-7520	https://www.isroset.org/journal/JSRBS/index.php	https://doi.org/10.26438/ijrsbs/v4i5.1417	Peer Reviewed
408	Development And Silk Production By Silkworm Larvae After Topical Application Of Fenoxycarb	Santosh Gaherwal, Neha Singh Sisodia	Zoology	International Journal of Entomology Research	2017	2455-4758	https://www.entomologyjournals.com/	https://www.entomologyjournals.com/archives/2017/vol2/issue6/2-6-20	Peer Reviewed
409	An Assessment Of The Occurrence Of Larval & Pupal Parasitoids (Natural Enemies) Against Maize Stem Borer, Chilo Partellus	Aziz R.U., Gaherwal S and Sameena	Zoology	Internal Journal of Entomology Research	2017	2455-4758	https://www.entomologyjournals.com/	https://www.entomologyjournals.com/archives/2017/vol2/issue5/2-5-26	Peer Reviewed
410	Effect of Azadirachta indica - leaves, Allium sativum-bulbs and Ocimum sanctum leaves on the germination of Maiz seeds	R. U. aziz, S Gaherwal and P. kori	Zoology	Indian J. Sci. Res.	2017	0976-2876	https://www.indianjournals.com/ijor.aspx?target=ijor&type=home	https://www.ijsr.in/upload/72917411526.pdf	Peer Reviewed
411	Isolation of Latroectus Venom and Proteomic Analysis of α -Latrotoxin	Ankit Kumar Jain, Vipul K. Sharma, N.K. Dhakad, Sachin Rahangdale	Zoology	International Journal of Research Studies in Biosciences	2017	2349-0357	https://www.arcjournals.org/international-journal-of-research-studies-in-bio-sciences/	https://www.arcjournals.org/pdfs/ijrsb/v5-i7/5.pdf	Peer Reviewed
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413	Survival strategies of instar nymphs of Solifugae (Family: Galeodidae, Arachnida) in the laboratory conditions	Bharat Pandram, VK Sharma	Zoology	International Journal of Zoology Studies	2017	2455-7269	http://www.zoologyjournals.com/	2-5-19-766.pdf (zoologyjournals.com)	Peer Reviewed
414	Relative abundance, borer density and infection percentage of maize stem borers (Chilo partellus) of Indore district of MP, India	Aziz RAU, Gaherwal S and Sameena	Zoology	International Journal of Life Sciences	2017	2320-964X	http://www.ijlsci.in/	https://oaji.net/articles/2017/736-1514979001.pdf	Peer Reviewed