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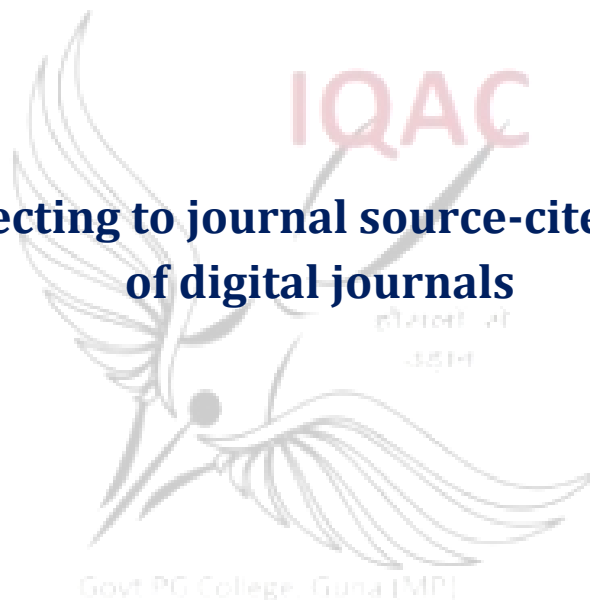
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3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years.

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Session : 2022-23

S.No.	Name of the author/s	Title of paper	Name of journal	Link to website of the Journal	Link to article / paper / abstract of the article
1	Dr. Jagat Singh Kirar	Instigating the in vitro antidiabetic activity of new tridentate Schiff base ligand appended M(II) complexes: From synthesis, structural characterization, quantum computational calculations to molecular docking, and molecular dynamics simulation studies	Applied Organometallic Chemistry	https://onlinelibrary.wiley.com/doi/10.1002/aoc.7050	https://doi.org/10.1002/aoc.7050
2	Dr. Jagat Singh Kirar	Metal Complexes of 1,2,4-Triazole Based Ligand: Synthesis, Structural Elucidation, DFT Calculations, Alpha-Amylase and Alpha-Glucosidase Inhibitory Activity Along with Molecular Docking Studies	Journal of Inorganic and Organometallic Polymers and Materials	https://www.springer.com/journal/10904	https://doi.org/10.1007/s10904-023-02808-4
3	Dr. Neeraj Mohan Gupta	Picomolar Detention of lead ions (Pb ²⁺) by functionally modified fluorescent carbon quantum dots from watermelon juice and their imaging in cancer cells	Journal of Imaging	https://www.mdpi.com/2313-433X/9/1/19	https://doi.org/10.3390/jimaging9010019
4	Anil Kumar Shukla	A Fractional Defferential Approach to Plant-Pest Dynamic Model with Infected Pest	Eur. Chem. Bull.	https://www.eurchembull.com/search	https://www.eurchembull.com/uploads/paper/8f9ee1005380e2d47c4584e653920650.pdf
5	Anil Kumar Shukla	Generalized Fourier Transform in Riemann-Liouville Sense as A Denoiser for Signal	Journal of Data Acquisition and Processing	https://sicivcl.cn/	http://dx.doi.org/10.5281/zenodo.776760
6	Dr. Shivram Sharma	An SEIR model with modified saturated incidence rate and Holling type II treatment function	Computational and Mathematical Biophysics	https://www.degruyter.com/document/doi/10.1515/cmb-2022-0145/html	https://doi.org/10.1515/cmb-2022-0145
7	Dr. Shivram Sharma	Stability analysis of an SIR model with alert class modified saturated incidence rate and Holling functional type-II treatment	Computational and Mathematical Biophysics	https://www.degruyter.com/document/doi/10.1515/cmb-2022-0145/html	https://doi.org/10.1515/cmb-2022-0146

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S.No.	Name of the author/s	Title of paper	Name of journal	Link to website of the Journal	Link to article / paper / abstract of the article
8	Dr. Anjali Pandey	Influence of Types of Hospital, Length of Service and Their Interaction on Personality Factor Q3 (Undisciplined Vs Controlled) of Nurses	International Journal of Social Science & Management Studies	http://srfresearchjournal.com/Print-Online-Journal.aspx	http://srfresearchjournal.com/Print-Online-Journal.aspx
9	Dr. Gayatri Rai	Alteration in THR β -1 expression on Thyrocytes of Hypothyroidism Mice: Antioxidant Activity of Ashwagandha and Quercetin	Journal of Scientific Research	https://www.bhu.ac.in/research_public/pub/jsr/Volume_s/JSR_67_02_2023/7.pdf	https://www.bhu.ac.in/research_public/pub/jsr/Volume_s/JSR_67_02_2023/7.pdf
10	Dr. Gayatri Rai	Five-year meta analysis of Ashwagandha Used as antioxidant : A systematic Review	High Technology Letters	https://gjstx-e.cn	https://gjstx-e.cn/volume-29-issue-1-january-2023/
11	Dr. Gayatri Rai	Preventive Role of Dietary Antioxidants against cypermethrin induced Toxicological Effects : Ashwagandha and Quercetin	Goya Journal	https://govajournal.com/index.php/volume-16-issue-52023/	https://drive.google.com/file/d/1Qc4qv0Jn6dghvp6FN2nMf5k3aGiSxOTZ/view?usp=sharing
12	Dr. Gayatri Rai	Protective Role of Ashwagandha and Quercetin over cypermethrin induced Hypothyroidism : A Hematological Study in Mice	Advances in Zoology and Botany	https://www.hrpub.org/journals/article_info.php?aid=12835	https://www.hrpub.org/journals/article_info.php?aid=12835
13	Dr. Gayatri Rai	Toxic effect of ultraviolet B exposure on the ovary of female wistar rats	High Technology Letters	https://gjstx-e.cn	https://gjstx-e.cn/volume-29-issue-3-march-2023/
14	Dr. Anurag Chourasiya	Zinc(II) complexes constructed from an adamantane-functionalized pyridine Schiff base - Influence of the counterion on the supramolecular organization by means of C-H \cdots O, C-H \cdots N, C-H \cdots π and $\pi\cdots\pi$ interactions	Journal of Molecular Structure	https://shorturl.at/coyHI	https://doi.org/10.1016/j.molstruc.2021.131241
15	Dr. Jagat Singh Kirar	Benzimidazole-1,2,3-triazole-piperazine hybrids: design, synthesis, antidiabetic evaluation and molecular modelling studies	Research on Chemical Intermediates	https://link.springer.com/article/10.1007/s11164-022-04921-4	https://doi.org/10.1007/s11164-022-04921-4
16	Dr. Jagat Singh Kirar	Fabrication and Characterization of Cu Nanoparticles Dispersed on ZnAl-Layered Double Hydroxide Nanocatalysts for the Oxidation of Cyclohexane	ACS Omega	https://pubs.acs.org/doi/10.1021/acsomega.2c04425	https://doi.org/10.1021/acsomega.2c04425

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17	Dr. Jagat Singh Kirar	Facile synthesis, characterization, and catalytic activity of Cr(III) Schiff base complex immobilized on layered double hydroxide	Results in Chemistry	https://www.sciencedirect.com/science/article/pii/S2211715622002223?via%3Dihub	https://doi.org/10.1016/j.rechem.2022.100503
18	Dr. Neeraj Mohan Gupta	Donor-Acceptor Biarylcarbazoles as Efficient Host Materials for Solution-Processable High-Performance Phosphorescent Organic Light-Emitting Diodes	ACS Applied Optical Materials	https://scholar.google.com/scholar?oi=bibs&cluster=4891382337215407702&btnI=1&hl=en	https://doi.org/10.1021/acsaom.2c00042
19	Dr. Rani Mugal	Analytical and Biocidal studies of some newly synthesized Sm(III) Hydrazone complexes.	Asian Journal of Chemical and Environmental Research	https://www.ajcer.org/	https://www.ajcer.org/wp-content/uploads/2023/06/Volume-15-1-4-January-October-2022.pdf
20	Dr. Shalini Kaushik	Tracing the Absent-Present Gandhi in Raja Rao's Kanthapura	Creative Saplings, Vol 1, Issue 2 (2022) Pg 23-30	https://creativesaplings.in/index.php/1/article/view/38	https://doi.org/10.56062/gtrs.2022.1.2.4
21	Dr. Shivram Sharma	Prevalent fixed point theorems on MIFM- Spaces using the (CLR _{SR}) property and implicit function	Journal of Mathematics and Computer Science, Vol 25 (2022), No. 4	https://www.isr-publications.com/jmcs/articles-10119-prevalent-fixed-point-theorems-on-mifm-spaces-using-the-clr-sr-property-and-implicit-function	http://dx.doi.org/10.22436/jmcs.025.04.04
22	Dr. Anita Mewafarosh	Environmental Pollution Prevention Efforts at International Level - An Analysis	Innovation the Research Concept	http://sjifactor.com/passport.php?id=19692	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-22.pdf
23	Dr. Lalit Kumar	Chine me Uigar Musalmano ke Manav Adhikaron ka Hana	The International Research Journal of Social Sciences and Humanities	http://sjifactor.com/passport.php?id=19543	http://sjifactor.com/passport.php?id=19543

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24	Dr. Lalit Kumar	Jhabua Jile ki Bhil Janjati me Matdan Vyavhar ko Prabhavit Karne wale Karak	The International Research Journal of Social Sciences and Humanities	http://sjifactor.com/passport.php?id=19543	http://sjifactor.com/passport.php?id=19543
25	Dr. Anjali Pandey	Influence of Types of hispital, length of servlce and their interaction on personality factor B (Less intelligent Vs More Intelligent) of nurses	International Journal of Social Science & Management Studies	http://srfresearchjournal.com/Print-Online-Journal.aspx	https://pgcollegeguna.in/sitepad=data/uploads/Research-Paper-25.pdf
26	Dr. Gayatri Rai	Alteration of the reproductive cycle of female wistar rat via UVB induced hyderphyroidism and therapeutic effect of curcumin and ascorbic acid	Journal of Scientific Research	https://www.bhu.ac.in/research_pub/jsr/Volume_66_01_2022.html	http://dx.doi.org/10.37398/ISR.2022.660118
27	Dr. Gayatri Rai	Ameliorative effect of curcumin and ascorbic acid against ultraviolet B radiation-induced thyroid toxicity in female wistar rats : A haematological and biochemical study	Journal of Applied and Natural Science	https://journals.ansfoundation.org/index.php/jans/issue/view/40	https://doi.org/10.31018/jans.v14i1.3321
28	Dr. Gayatri Rai	Eventual study of ultraviolet B radiation and their peril on thyroid gladn of female wistar rat	International Journal of Radiation Research	https://ijrr.com/index.php?slc_lang=en&sid=1	https://doi.org/10.52547/ijrr.20.2.36
29	Dr. Gayatri Rai	Retaliating Properties of Naringin : A Mini Review	Americal Journal of Biomedical Science & Research	https://biomedgrid.com/fulltext/volume17/Retaliating%20Properties%20of%20Naringin%20A%20Mini-Review.002381.php	http://dx.doi.org/10.34297/AJBSR.2022.17.002381
30	Dr. Megha Shrivastava	Ayurveda For Virus: A review	International Journal of Biology, Pharmacy and Allied Sciences	https://ijbpas.com/archive/archive-single-pdf/5070	https://doi.org/10.31032/IJBPA S/2022/11.7.6205
31	Dr. Megha Shrivastava	The COVID-19 (SARS-CoV-2) Pandemic: An Era to Rejuvenate Wildlife and Environmental Rehabilitation in India	Ecology, Environment and Conservation	http://www.envirobiotechjournals.com/article_abstract.php?aid=12153&iid=345&jid=3	http://doi.org/10.53550/EEC.2022.v28i01s.040

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Session : 2021-22

S.No.	Name of the author/s	Title of paper	Name of journal	Link to website of the Journal	Link to article / paper / abstract of the article
1	Dr. Archana Tiwari	Amazing Antimicrobial and Wound Healing Potential of Acacia Catechu Bark Extract - A Review	Asian Journal of Pharmaceutical and Clinical Research	https://journals.inovareacademics.in/index.php/ajpcr/issue/view/682	https://doi.org/10.22159/ajpcr.2021.v14i10.43009
2	Dr. Archana Tiwari	Happiness Curriculum : Covid-19 and Impacts	International Journal of Advanced Research in Science, Communication and Technology	Volume 8, Issue 1, August 2021 (ijarsct.co.in)	Volume 8, Issue 1, August 2021 (ijarsct.co.in)
3	Dr. Anurag Chourasiya	Organotin(IV) derivatives containing heteroditopic pyridyl-quinolin-8-olate ligands: Synthesis and structures	Journal of Organometallic Chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0022328X21002199?via%3Dihub	https://doi.org/10.1016/j.jorganchem.2021.121898
4	Dr. Archana Dhakad	SLS-catalyzed Multi-component One-pot Reactions for the Convenient Synthesis of Spiro[indoline-3,4'-pyrano [2,3-c]pyrazole] Derivatives.	Current Organocatalysis	https://www.eurekaselect.com/article/109849	http://dx.doi.org/10.2174/2213337207999200910103325
5	Dr. Jagat Singh Kirar	Cu(II) and Co(II) Schiff-Base Complexes Immobilized on Layered Double Hydroxide: Synthesis, Characterizations, DFT Calculations and Catalytic Activity	ChemistrySelect	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.202102373	https://doi.org/10.1002/slct.202102373
6	Dr. Jagat Singh Kirar	Transition metal Schiff base complexes supported on layered double hydroxide: Synthesis, characterization and catalytic activity for the oxidation of toluene	Reaction Kinetics, Mechanisms and Catalysis	https://link.springer.com/article/10.1007/s11144-021-01940-x	https://doi.org/10.1007/s11144-021-01940-x
7	Dr. Richa Jain	On the Hamiltonicity of Closure of Graph	International Journal of Mathematics Trends and Technology	ijmtjournal.org/archive/ijmtt-v67i12p509	https://doi.org/10.14445/22315373/IJMTT-V67I12P509

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8	Dr. Shivram Sharma	A study of SIQR model with Holling type-II incidence rate	Malaya Journal of Matematik	https://www.malayajournal.org/archive/selected_article.php?id=2465	https://doi.org/10.26637/MJM0901/0052
9	Dr. Shivram Sharma	Common Fixed Point Theorems for Six Self Maps in FM-Spaces Using Common Limit in Range Concerning Two Pairs of Products of Two Different Self-maps	REVISTA GEINTEC-GESTAO INOVACAO E TECNOLOGIAS	https://revistageintec.net/index.php/journal	https://shorturl.at/bilyN
10	Dr. Shivram Sharma	On common alpha fixed point theorems	Journal of Mathematical and Computational Science	http://scik.org/index.php/jmcs/article/view/5064	https://doi.org/10.28919/jmcs/5064
11	Dr. Shivram Sharma	The basic reproduction number and herd immunity for COVID-19 in India	Indian Journal of Science and Technology	https://indjst.org/articles/the-basic-reproduction-number-and-herd-immunity-for-covid-19-in-india	https://doi.org/10.17485/IJST/v14i35.797
12	Dr. Shivram Sharma	Uncertainty in the Spread of COVID-19: An Analysis in the Context of India	Indian Journal of Science and Technology	https://indjst.org/articles/uncertainty-in-the-spread-of-covid-19-analysis-in-the-context-of-india	https://doi.org/10.17485/IJST/v14i42.1004
13	Dr. Piyush Parashar	Effective suppression of nanotextured black silicon surface recombination channels by aluminum oxide: comparison from sputtered and ALD grown films	Semiconductor Science and Technology	https://iopscience.iop.org/article/10.1088/1361-6641/ac2124/meta	https://doi.org/10.1088/1361-6641/ac2124
14	Dr. Lalit Kumar	Afganistan Sankat Aur Bharat Ki Chunoutiyan	The International Research Journal of Social Sciences and Humanities	http://sjifactor.com/passport.php?id=19543	http://sjifactor.com/passport.php?id=19543

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15	Dr. Lalit Kumar	Janjatiy Samaj Me Shiksha ke Prati Utpanna Jagrukta Ka Addhyan (Dhar Jile Ke Vishesh Sandharv Me)	The International Research Journal of Social Sciences and Humanities	http://sjifactor.com/passport.php?id=19543	http://sjifactor.com/passport.php?id=19543
16	Dr. Anjali Pandey	Influence of Types of Hospital, Length of Service and their interaction on personality factor C (Affected by Feeling Vs Emotionally Stable) of Nurses	Naveen Shodh Sansar	https://nssresearchjournal.com/files.aspx?id=1	https://nssresearchjournal.com/admin/Documents/Current%20Edition/NSS_July_to_September_2021_Vol_20230720T214705PM.pdf
17	Dr. Hariom Khatik	म.प्र. के अध्ययन अशासकीय विद्यालयों में कार्यरत महिला शिक्षकों के व्यावसायिक तनाव का अध्ययन	Vidyawarta Peer Reviewed International Journal	Vidyawarta International Multilingual Science Journal	https://pgcollegeguna.in/sitepad=data/uploads/Research-Paper-48.pdf
18	Dr. Hariom Khatik	शासकीय एवं अशासकीय विद्यालय के वरिष्ठ पुरुष शिक्षकों के व्यावसायिक तनाव का तुलनात्मक अध्ययन	Abhivyanjana International and Refereed Quarterly Journal	Index Journals (cosmosimpactfactor.com)	https://pgcollegeguna.in/sitepad=data/uploads/Research-Paper-49.pdf
19	Dr. Gayatri Rai	Antioxidant Activity of Bioactive flavonoid : Quercetin	European Journal of Pharmaceutical and Medical Research	https://www.ejpmr.com/	https://storage.googleapis.com/journal-uploads/ejpmr/article_issue/1620030170.pdf
20	Dr. Megha Shrivastava	Evaluation of Anti-Malarial Effect of Moringa oleifera (Lam) in Plasmodium yoelii Infected Mice	Indian J Pharm Sci	https://www.ijpsonline.com/articles/evaluation-of-anti-plasmodium-potential-of-emoringa-oleiferaem-lam-in-emplasmodium-yoeliem-infected-mice-4391.html	https://doi.org/10.36468/pharmaceutical-sciences.877

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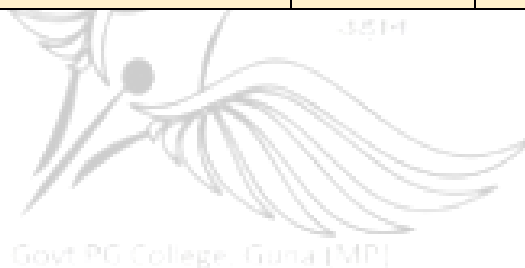
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21	Dr. Megha Shrivastava	Potential antiviral efficacy of herbal drugs to fight against COVID-19	Medicinal Plants	https://www.indianjournals.com/ijor.aspx?target=ijor:mpijpri&volume=13&issue=3&article=002	http://dx.doi.org/10.5958/0975-6892.2021.00042.3
22	Dr. Megha Shrivastava	Therapeutic approach of Ayurveda against specific RNA based viral ailments	Gis Science Journal	https://gisscience.net/volume-8-issue-1-2021/	https://drive.google.com/file/d/1p_v-aBfFPwxyaE[tASjwX86KA7W6Hjq/view
23	Dr. Shushmita Shrivastava	A review on stress response strategies among shrimps and fishes	International Journal of Biology, Pharmacy and Allied Biology	www.ijpbs.com	https://doi.org/10.31032/IJBPA S/2021/10.12.5773
24	Dr. Nidhi	Effect of nanoparticles on electrical properties of PVDF based Mg ²⁺ ion conducting polymer electrolytes	Bulletin of Materials Science	https://www.springer.com/journal/12034	https://www.ias.ac.in/article/fulltext/boms/044/0140
25	Dr. Anjali Pandey	Influence of Types of Hospital, Length of Service and their interaction on personality factor Q1 (Conservative Vs Experimenting) of Nurses	Naveen Shodh Sansar	https://nssresearchjournal.com/files.aspx?id=1	https://nssresearchjournal.com/admin/Documents/Current%20Edition/NSS_July_to_September_2019_Vo_20220701T223102PM.pdf



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Session : 2020-21

S.No.	Name of the author/s	Title of paper	Name of journal	Link to website of the Journal	Link to article / paper / abstract of the article
1	Dr. Anurag Chourasiya	Diorganotin Compounds Containing α -Aminoacido Schiff Base Ligands Derived from Functionalized 2-Hydroxy-5-(aryldiazenyl)benzaldehyde. Syntheses, Structures and Sensing of Hydrogen Sulfide	European Journal of Inorganic Chemistry	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/ejic.202000177	https://doi.org/10.1002/ejic.202000177
2	Dr. Archana Dhakad	One pot synthesis of 4H-pyran derivatives using amberlite IR-120 resin as reusable catalyst in solvent free condition.	Heterocyclic Letters	https://www.heteroletters.org/abstract.html	https://www.heteroletters.org/abstract.html
3	Dr. Praveen Tiwari	Synthesis and photoluminescence of High Luminescent corpnate complex [Eu(Tp)3] inside the pores of mesoporous silicananoparticles of lanthanide ions doped glasses	Kala Sarovar	https://kalasarovarjournal.com/	https://kalasarovarjournal.com/
4	Dr. Anjali Pandey	Influence of types of Hospital, Educational Qualification and their Interaction on Personality Factor B (Less Intelligent Vs More Intelligent) of Nurses	International Journal of Social Science and Management Studies	http://srfresearchjournal.com/Print-Online-Journal.aspx	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-59.pdf
5	Dr. Anjali Pandey	Influence of types of Hospital, Educational Qualification and their Interaction on Personality Factor C (Affected by Feelings Vs Emotionally Stable) of Nurses	International Journal of Social Science and Management Studies	http://srfresearchjournal.com/Print-Online-Journal.aspx	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-60.pdf
6	Dr. Anjali Pandey	Influence of types of Hospital, Educational Qualification and their Interaction on Personality Factor Q3 (Undisciplined Vs Controlled) of Nurses	Naveen Shodh Sansar	https://nssresearchjournal.com/files.aspx?id=1	https://nssresearchjournal.com/admin/Documents/Current%20Edition/NSS July to September 2020 Vol 20230625T221841PM.pdf

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7	Dr. Gayatri Rai	Ascorbic acid and curcumin alleviate abnormal estrous cycle and morphological changes in cells induced by repeated ultraviolet B radiations in female Wistar rats	Asian Pacific Journal of Reproduction	https://journals.lww.com/apjr/pages/default.aspx	https://journals.lww.com/apjr/Fulltext/2020/09030/Ascorbic_acid_and_curcumin_alleviate_abnormal.6.aspx
8	Dr. Gayatri Rai	Therapeutic Role of Mitochondria Targeted Curcumin against Pseudomonas aeruginosa Induced Oxidative Stress in Thyroid Gland of Female Swiss albino Mice	Toxicology International	https://www.informaticsjournals.com/index.php/toxic/index	https://informaticsjournals.com/index.php/toxic/article/view/24457
9	Dr. Gayatri Rai	UVB induced hyperthyroidism : Alteration on ovarian weight of female Wistar rat	Bulletin of Environment, Pharmacology and Life Sciences	https://bepls.com/index.html#	https://bepls.com/july_2020/25.pdf
10	Dr. Megha Shrivastava	Clinical Trials : To fight with COVID-19	Strad Research	https://stradresearch.org/index.php/volume-7-issue-10-2020/	https://doi.org/10.37896/sr7.10/039
11	Dr. Shushmita Shrivastava	Stress management among aquatic animals: A review	Strad Research	http://stradresearch.org/	https://doi.org/10.37896/sr7.9/031

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Session : 2019-20

S.No.	Name of the author/s	Title of paper	Name of journal	Link to website of the Journal	Link to article / paper / abstract of the article
1	Dr. Anurag Chourasiya	Coordination-Driven Self-Assembly of Macrocycles and 1D or 2D Coordination Polymers Using Heteroditopic Pyridyl-Carboxylate Ligands: The Case Study of 5-[(E)-2-(3-Pyridyl)-1-Diazenyl]-2-Hydroxybenzoate in Combination with {RnSn} (n = 2 and 3)	Crystal Growth and Design (ACS)	https://pubs.acs.org/doi/10.1021/acs.cgd.9b01045	https://doi.org/10.1021/acs.cgd.9b01045
2	Dr. Anurag Chourasiya	Molecular aggregations of bicyclodioxazastannone produced from multicomponent reactions involving functionalized 2-hydroxybenzaldehydes, α - or β -amino acids and a dimethyltin precursor	Journal of Organometallic Chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0022328X19302931?via%3Dihub	https://doi.org/10.1016/j.jorganchem.2019.07.010
3	Dr. Archana Dhakad	Multicomponent synthesis of 4H-pyran derivatives using KOH loaded calcium oxide as catalyst in solvent free condition.	Current Chemistry Letters	https://growing-science.com/ccl/Vol8/cclvol8issue3.html	http://dx.doi.org/10.5267/j.ccl.2019.4.001
4	Dr. Jagat Singh Kirar	Solvent-free oxidation of ethylbenzene over LDH-hosted Co(II) Schiff base of 2-hydroxy-1-naphthaldehyde and 4-amino benzoic acid	Inorganic and Nano-Metal Chemistry	https://www.tandfonline.com/journals/lrsrt21	https://doi.org/10.1080/24701556.2019.1653320
5	Dr. Neeraj Mohan Gupta	A new pyrrolyl-pyranone based AIEgen with solution solid dual emissive property	NISCAIR-CSIR, India	http://nopr.niscair.res.in/bitstream/123456789/45778/1/IJCB%2058B%282%29%20192-199.pdf	http://nopr.niscair.res.in/handle/123456789/45778
6	Dr. Neeraj Mohan Gupta	First Dual Responsive "Turn-On" and "Ratiometric" AIEgen Probe for Selective Detection of Hydrazine Both in Solution and the Vapour Phase	Chemistry-A European Journal	https://scholar.google.com/scholar?oi=bibs&cluster=2352020734531200483&btnI=1&hl=en	https://doi.org/10.1002/chem.201900003
7	Dr. Neeraj Mohan Gupta	Synthesis of solution-processable donor-acceptor pyranone dyads for white organic light-emitting devices	The Journal of organic chemistry	https://pubs.acs.org/doi/pdf/10.1021/acs.joc.9b00293	https://doi.org/10.1021/acs.joc.9b00293

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8	Dr. Shalini Kaushik	The Politics of Pyjamas and Spaces in "The Boy in the Striped Pyjamas"	Creative Forum, Bahri Publications	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-74.pdf	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-74.pdf
9	Dr. Shakuntala Prajapati	Atam Anubhuti ko Abhibyakt karti Amarkant ki kahaniya,	Nav Nikash (Mashik Patrika)	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-75.pdf	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-75.pdf
10	Dr. Monu Raghuvanshi	Cross correlation analysis of ionosphere foF2 parameter during the seismic activities in japan Region	Journal of Emerging Technologies and Innovative Research	https://www.jetir.org/view?paper=JETIR1908987	https://www.jetir.org/papers/JETIR1908987.pdf
11	Dr. Monu Raghuvanshi	Wavelet based analysis of ionospheric critical frequency during the large earthquakes in Italy	International journal of research and analytical review	https://ijrar.org/viewfull.php?&p_id=IJRAR19K7978	https://www.ijrar.org/papers/IJAR19K7978.pdf
12	Dr. Nidhi	Synthesis and characterization of magnesium ion conductivity in PVDF based nanocomposite polymer electrolytes disperse with MgO	Journal of Alloys and Compounds	https://www.sciencedirect.com/science/article/abs/pii/S0925838819308965	https://doi.org/10.1016/j.jallcom.2019.03.089
13	Dr. Piyush Parashar	Light incoupling and SPR tailoring of graphene coated silver-aluminum alloys' dimer in mimicked humid ambient	Materials Research Express	https://iopscience.iop.org/article/10.1088/2053-1591/aaff75/meta	https://doi.org/10.1088/2053-1591/aaff75
14	Dr. Piyush Parashar	Sputter deposited sub-stoichiometric MoOx thin film as hole-selective contact layer for silicon based heterojunction devices	Thin Solid Films	https://www.sciencedirect.com/science/article/abs/pii/S0040609019302706	https://doi.org/10.1016/j.tsf.2019.05.004
15	Dr. Piyush Parashar	Thermal atomic layer deposition of AlOxNy thin films for surface passivation of nano-textured flexible silicon	Solar Energy Materials and Solar Cells	https://www.sciencedirect.com/science/article/abs/pii/S0927024819300285	https://doi.org/10.1016/j.solmat.2019.01.019

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16	Dr. Praveen Tiwari	Photoluminescence in Tellurite Base Glasses – A Review	Journal of Advances and Scholarly Researches in Allied Education	http://ignited.in/IASRAE/9/16	http://ignited.in/p/305006
17	Dr. Puja Birthare	Reviewed study on the propagation of ultrasound waves for liquid	Journal of advance in science and technology	https://ignited.in/	https://ignited.in/p/283007
18	Dr. Prabhat Choudhari	Apshisht (Kachra)Prabhandhan : Bhavishya ki Chunotiyan evam Sambhavnayen	Shodh-Dhara	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-84.pdf	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-84.pdf
19	Dr. Shushmita Shrivastava	Biofuel production by animal wastes- A Review	International Journal of Research in Advent Technology	https://www.ijrat.org/archives/VOLU ME-7-ISSUE-3	https://ijrat.org/downloads/Vol-7/march-2019/Paper%20ID-73201955.pdf
20	Dr. Shushmita Shrivastava	Ethnobiological non- herbal therapeutics used for cattle in Gwalior , M.P.	International Journal of Scientific and Technology Research	https://www.ijstr.org/paper-references.php?ref=IJSTR-1219-25634	https://www.ijstr.org/final-print/dec2019/Ethnobiological-Non-Herbal-Therapeutics-Used-For-Cattle-In-Gwalior-Mp.pdf
21	Dr. Shushmita Shrivastava	Ethnomedicinal studies for the treatment of Tympanites among cattle in Gwalior region of Madhya Pradesh	Journal of Advanced Zoology	https://jazindia.com/index.php/jaz	https://doi.org/10.17762/jaz.v40i01.35
22	Dr. Shushmita Shrivastava	Therapeutic Use Of Ethno- Zoology In The Well- Being Of Human: A Review	International Journal of Scientific Research & Review	http://www.dynamicpublisher.org/VOL-8-ISSUE-3-2019/	http://www.dynamicpublisher.org/gallery/44-ijstr-d1544.ff.pdf

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Session : 2018-19

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1	Dr. Anurag Chourasiya	Solvent and intermolecular nitrogen coordination dictated formation of self-assembled organostannane-macrocycles based on monomers and coordination polymers with unsymmetrical 5-[(E)-2-(4-pyridyl)-1-diazenyl]-2-hydroxybenzoate ligand: Structural topologies and	Journal of Organometallic Chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0022328X18304121?via%3Dihub	https://doi.org/10.1016/j.jorganchem.2018.07.028
2	Dr. Neeraj Mohan Gupta	Imaging and Quantitative Detection of Lipid Droplets by Yellow Fluorescent Probes in Liver Sections of Plasmodium Infected Mice and Third Stage Human Cervical Cancer Tissues	Bioconjugate Chemistry	https://scholar.google.com/scholar?oi=bibs&cluster=15178463331736509877&btnI=1&hl=en	https://doi.org/10.1021/acs.bionchem.8b00552
3	Dr. Shakuntala Prajapati	Amarkant ke kartiyon main Rashtriya Chetna,	Aryavat Shodh vikash Patrika	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-99.pdf	https://pgcollegeguna.in/sitepad-data/uploads/Research-Paper-99.pdf
4	Dr. Puja Birthare	An overview on applicability of Propagation of ultrasound wave	Journal of advance in science and technology	https://ignited.in/	https://ignited.in/1/a/283005

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