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







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Links to the papers published in journals listed in UGC CARE list or other





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UGC CARE LIST

S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
1	2021-22	Dr. Shivram Sharma	The basic reproduction number and herd immunity for COVID-19 in India	Indian Journal of Science and Technology	Web of Science/ UGC Care listed
2	2021-22	Dr. Shivra <mark>m</mark> Sharma	Uncertainty in the Spread of COVID-19: An Analysis in the Context of India	Indian Journal of Science and Technology	Web of Science/ UGC Care listed
3	2021-22	Dr. Shushmita Shrivastava	A review on stress response strategies among shrimps and fishes	International Journal of Biology, Pharmacy and Allied Biology	Web of Science, UGC Care
4	2020-21	Dr. Megha Shrivastava	Clinical Trials : To fight with COVID-19	Strad Research	Web of Science Group Listed
5	2022-23	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	Web of Science / Scopus
6	2022-23	Dr. Gayatri Rai	Protective Role of Ashwagandha and Quercetin over cypermethrin induced Hypothyroidism : A Hematological Study in Mice	Advances in Zoology and Botany	UGC care listed, Peer-reviewed, Index Copernicus
7	2022-23	Dr. Gayatri Rai	Alteration in THRβ-1 expression on Thyrocytes of Hypothyroidism Mice: Antioxidant Activity of Ashwagandha and Quercetin	Journal of Scientific Research	UGC care listed,



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S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
8	2022-23	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···O, C-H···N, C-H···π and π···π interactions	Journal of Molecular Structure	UGC Care listed
9	2022-23	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	UGC care listed
10	2021-22	Dr. Anurag Chourasiya	Organotin(IV) derivatives containing heteroditopic pyridyl- quinolin-8-olate ligands: Synthesis and structures	Journal of Organometallic Chemistry	UGC Care listed
11	2021-22	Dr. Archna Dhakad	SLS-catalyzed Multi-component One-pot Reactions for the Convenient Synthesis of Spiro[indoline-3,4'-pyrano [2,3- c]pyrazole] Derivatives.	CurrentOrganocatalysis	UGC Care Listed
12	2020-21	Dr. Anurag Chourasiya	Diorganotin Compounds Containing α-Aminoacidato Schiff Base Ligands Derived from Functionalized 2-Hydroxy-5- (aryldiazenyl)benzaldehyde. Syntheses, Structures and Sensing of Hydrogen Sulfide	Europian Journal of Inorganic Chemistry	UGC Care listed



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S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
13	2019-20	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)	UGC Care listed
14	2019-20	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	UGC Care listed
15	2019-20	Dr. Archna Dhakad	Multicomponent synthesis of 4H- pyran derivatives using KOH loaded calcium oxide as catalyst in solvent free condition.	Current Chemistry Letters	UGC Care Listed
16	2019-20	Dr. Shakuntala Prajapati	Atam Anubhuti ko Abhibyakt karti Amarkant ki kahaniya,	Nav Nikash (Mashik Patrika	UGC Care listed
17	2019-20	Dr. Monu Raghuwanshi	Cross correlation analysis of ionosphere foF2 parameter during the seismic activities in japan Region	Journal of Emerging Technologies and Innovative Research	UGC Care listed
18	2019-20	Dr. Monu Raghuwanshi	Wavelet based analysis of ionospheric critical frequency during the large earthquakes in Italy	International journal of research and analytical review	UGC Care listed
19	2019-20	Dr. Nidhi	Synthesis and characterization of magnesium ion conductivity in PVDF based nanocomposite polymer electrolytes disperse with MgO	Jounal of Allloys and Compounds	UGC Care listed





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20	2019-20	Dr. Praveen Tiwari	Photoluminescence in Tellurite Base Glasses – A Review	Journal of Advances and Scholarly Researches in Allied Education	UGC Care listed
21	2019-20	Dr. Puja Birthare	Reviewed study on the propagation of ultrasound waves for liquid	Journal of advance in science and technology	UGC Care listed
22	2019-20	Dr. Prabhat Choudhari	Apshi <mark>sht (Kachra)Prabh</mark> andhan : Bhavishya ki Chunotiyan evam Sambhavnayen	Shodh-Dhara	UGC Care listed
23	2018-19	Dr. Anurag Chourasiya	Solvent and intermolecular nitrogen coordination dictated formation of self-assembled organostannane-macrocycles based on monomersand coordination polymers with unsymmetrical5-[(E)-2-(4-pyridyl)-1-diazenyl]-2-hydroxybenzoateligand: Structural topologies and	Journal of Organometallic Chemistry	UGC Care listed
24	2018-19	Dr. Puja Birthare	An overview on applicability of Propagation of ultrasound wave	Journal of advance in science and technology	UGC Care listed
25	2020-21	Dr. Gayatri Rai	UVB induced hyperthyroidism : Alteration on ovarian weight of female Wistar rat	Bulletin of Environment, Pharmacology and Life Sciences	UGC Care listed
26	2019-20	Dr. Shushmita Shrivastava	Biofuel production by animal wastes- A Review	International Journal of Research in Advent Technology	UGC Care listed
27	2019-20	Dr. Shushmita Shrivastava	Therapeutic Use Of Ethno- Zoology In The Well- Being Of Human: A Review	International Journal of Scientific Research & Review	UGC Care listed



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S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
28	2019-20	Dr. Shushmita Shrivastava	Ethnomedicinal studies for the treatment of Tympanites among cattle in Gwalior region of Madhya Pradesh	Journal of Advanced Zoology	Scopus. Web of Science
29	2022-23	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	Scopus, UGC care listed
30	2021-22	Dr. Archna Tiwari	Amazing Antimicrobial and Wound Healing Potential of Acacia Catechu Bark Extract - A Review	Asian Journal of Pharmaceutical And Clinical Research	Scopus, UGC care listed
31	2020-21	Dr. Gayatri Rai	Therapeutic Role of Mitrochondria Targeted Curcumin against Pseudomonas aeruginosa Induced Oxidative Stress in Thyroid Gland of Female Swiss albino Mice	Toxicology International	Scopus, UGC care listed
32	2022-23	Dr. Gayatri Rai	Preventive Role of Dietary Antioxidants against cypermethrin induced Toxicological Effects : Ashwagandha and Quercetin	Goya Journal	Scopus and UGC care listed
33	2021-22	Dr. Nidhi	Effect of nanoparticles on electrical properties of PVDF based Mg2+ ion conducting polymer electrolytes	Bulletin of Materials Science	Scopus



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S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
34	2020-21	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	Scopus
35	2022-23	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	SCOPUS
36	2022-23	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	SCOPUS
37	2022-23	Dr. Neeraj Mohan Gupta	Picomolar Detenction of lead ions (Pb2+) by functionally modified flourescent carbon quantum dots from watermelon joice and their imaging in cancer cells	Journal of Imaging	SCOPUS
38	2022-23	Anil Kumar Shukla	A Fractional Defferential Approach to Plant-Pest Dynamic Model with Infected Pest	Eur. Chem. Bull.	SCOPUS



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39	2022-23	Dr. Shivram Sharma	An SEIR model with modified saturated incidence rate and Holling type II treatment function	Computational and Mathematical Biophysics	SCOPUS
40	2022-23	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	SCOPUS
41	2022-23	Dr. Gayatri Rai	Five-year meta analysis of Ashwagandha Used as antioxidant : A systematic Review	High Technology Letters	SCOPUS
42	2022-23	Dr. Gayatri Rai	Toxic effect of ultraviolet B exposure on the ovary of female wistar rats	High Technology Letters	SCOPUS
43	2022-23	Dr. Jagat Singh Kirar	Benzimidazole-1,2,3-triazole- piperazine hybrids: design, synthesis, antidiabetic evaluation and molecular modelling studies	Research on Chemical Intermediates	Scopus
44	2022-23	Dr. Jagat Singh Kirar	Fabrication and Characterization of Cu Nanoparticles Dispersed on ZnAl-Layered Double Hydroxide Nanocatalysts for the Oxidation of Cyclohexane	ACS Omega	Scopus
45	2022-23	Dr. Jagat Singh Kirar	Facile synthesis, characterization, and catalytic activity of Cr(III) Schiff base complex immobilized on layered double hydroxide	Results in Chemistry	Scopus



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46	2022-23	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	Scopus
47	2022-23	Dr. Gayatri Rai	Eventual study of ultraviolet B radiation and their peril on thyroid gladn of female wistar rat	International Journal of Radiation Research	Scopus
48	2022-23	Dr. Gayatri Rai	Retaliating Properties of Naringin : A Mini Review	Americal Journal of Biomedical Science & Research	Scopus
49	2022-23	Dr. Megha Shrivastava	Ayurveda For Virus: A review	International Journal of Biology, Pharmacy and Allied Sciences	SCOPUS
50	2022-23	Dr. Megha Shrivastava	The COVID-19 (SARS-CoV-2) Pandemic: An Era to Rejuvenate Wildlife and Environmental Rehabilitation in India	Ecology, Environment and Conservation	Scopus
51	2021-22	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	Scopus
52	2021-22	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	Scopus



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S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
53	2021-22	Dr. Shivram Sharma	On common alpha fixed point theorems	Journal of Mathematical and Computational Science	Scopus
54	2021-22	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	Scopus
55	2021-22	Dr. Megha Shrivastava	Evaluation of Anti-Malarial Effect of Moringa oleifera (Lam) in Plasmodium yoelii Infected Mice	Indian J Pharm Sci	Scopus
56	2021-22	Dr. Megha Shrivastava	Potential antiviral efficacy of herbal drugs to fight against COVID-19	Medicinal Plants	Scopus
57	2019-20	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	Scopus
58	2019-20	Dr. Neeraj Mohan Gupta	A new pyrrolyl-pyranone based AIEgen with solution solid dual emissive property	NISCAIR-CSIR, India	Scopus
59	2019-20	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	Scopus
60	2019-20	Dr. Neeraj Mohan Gupta	Synthesis of solution-processable donor-acceptor pyranone dyads for white organic light-emitting devices	The Journal of organic chemistry	Scopus



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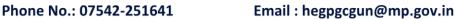
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61	2019-20	Dr. Piyush Parashar	Light incoupling and SPR tailoring of graphene coated silver- aluminum alloys' dimer in mimicked humid ambient	Materials Research Express	Scopus
62	2019-20	Dr. Piyush Parashar	Sputter deposited sub- stochiometric MoOx thin film as hole-selective contact layer for silicon based heterojunction devices	Thin Solid Films	Scopus
63	2019-20	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	Scopus
64	2019-20	Dr. Shushmita Shrivastava	Ethnobiological non- herbal therapeutics used for cattle in Gwalior , M.P.	International Journal of Scientific and Technology Research	Scopus
65	2018-19	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	Scopus

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Peer-Reviewed

S.No.	Session	Name of the author/s	Title of paper	Name of journal	Is it listed in UGC Care list
1	2021-22	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,	Peer-Reviewed
2	2022-23	Dr. Shalini Kaushik	Tracing the Absent-Present Gandhi in Raja Rao's Kanthapura	Creative Saplings, Vol 1, Issue 2 (2022) Pg 23- 30	Peer-reviewed
3	2022-23	Dr. Anita Mewafarosh	Environmental Pollution Prevention Efforts at International Level - An Analysis	Innovation the Research Concept	Peer-reviewed
4	2021-22	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	Peer-reviewed
5	2020-21	Dr. Archna Dhakad	One pot synthesis of 4H-pyran derivatives using amberlite IR- 120 resin as reusable catalyst in solvent free condition.	Heterocyclic Letters	Peer-reviewed
6	2019-20	Dr. Shalini Kaushik	The Politics of Pyjamas and Spaces in "The Boy in the Striped Pyjamas"	Creative Forum, Bahri Publications	Peer-reviewed
7	2022-23	Anil Kumar Shukla	Generalized Fourier Transform in Riemann-Liouville Senseas A Denoiser for Signal	Journal of Data Acquisition and Processing	Peer reviewed
8	2022-23	Dr. Lalit Kumar	Chine me Uigar Musalmano ke Manav Adhikaron ka Hana	The International Research Journal of Social Sciences and Humanities	Peer reviewed





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9	2022-23	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	Peer reviewed
10	2022-23	Dr. Anjali Pandey	Influence of Types of hispital, length of service and their interaction on personality factor B (Less intelligent Vs More Intelligent) of nurses	International Journal of Social Science & Management Studies	Peer reviewed
11	2021-22	Dr. Richa Jain	On the Hamiltonicity of Closure of Graph	International Journal of Mathematics Trends and Technology	Peer reviewed
12	2021-22	Dr. Lalit Kumar	Afganistan Sankat Aur Bharat Ki Chunoutiyan	The International Research Journal of Social Sciences and Humanities	Peer reviewed
13	2021-22	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	Peer reviewed
14	2021-22	Dr. Anjali Pandey	Infulence of Types of Hospital, Length fo Service and their interaction on personality factor C (Affected by Feeling Vs Emotionally Stable) of Nurses	Naveen Shodh Sansar	Peer reviewed
15	2021-22	Dr. Megha Shrivastava	Therapeutic approach of Ayurveda against specific RNA based viral ailments	Gis Science Journal	Peer reviewed



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16	2020-21	Dr. Praveen Tiwari	Synthesis and photoluminescence of High Luminescents corpionate complex [Eu(Tp)3] inside theporesofmesoporous silicananoparticles of lanthanide ions doped glasses	Kala Sarovar	Peer reviewed
17	2020-21	Dr. Shushmita Shrivastava	Stress management among aquatic animals: A review	Strad Research	Peer reviewed
18	2021-22	Dr. Shivram Sharma	A study of SIQR model with Holling type-II incidence rate	Malaya Journal of Matematik	Peer- Reviewed
19	2022-23	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	Peer reviewed
20	2022-23	Dr. Rani Mugal	Analytical and Biocidal studies of some newly synthesized Sm(III) Hydrazone complexes.	Asian Journal of Chemical and Environmental Research	Peer reviewed
21	2021-22	Dr. Gayatri Rai	Antioxidant Activity of Bioactive flavonoid : Quercetin	European Journal of Pharmaceutical and Medical Research	Peer reviewed
22	2020-21	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	Peer reviewed
23	2020-21	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	Peer reviewed



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24	2020-21	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	Peer reviewed
25	2018-19	Dr. Shakuntala Prajapati	A <mark>mark</mark> ant k <mark>e kartiy</mark> on main Rashtriya Chetna,	Aryavat Shodh vikash Patrika	Peer reviewed
26	2021-22	Dr. Archna Tiwari	Happiness Curriculum : Covid-19 and Impacts	International Journal of Advanced Research in Science, Communication and Technology	Pear Review
27	2021-22	Dr. Hariom Khatik	म.प्र. के अध्ययन अशासकीय विद्यालयों में कार्यरत महिला शिक्षकों के व्यावसायिक तनाव का अध्ययन	Vidyawarta Peer Reviewed International Journal	Pear Review
28	2021-22	Dr. Hariom Khatik	शासकीय एवं अशासकीय विद्यालय के वरिष्ठ पुरूष शिक्षकों के व्यावसायिक तनाव का तुलनात्मक अध्ययन	Abhivyanjana International and Refereed Quarterly Journal	Pear Review

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