

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	Link to the recognition in UGC enlistment of the Journal
	2017							
1	Genetic diversity in relict and fragmented <i>Ulmus glabra</i> Hudson populations from Central System in Iberian Peninsula	Maria Martín del Puerto MP, Felipe Martinez, Aparajita Mohanty and Juan Pedro Martín	Botany	Forests	1999-4907	https://doi.org/10.3390/f8050143	Scopus/Web of Science	https://www.scopus.com/sour/ceid/21100219934
2	Efficient genetic approaches for improvement of plasmid based expression of recombinant protein in <i>Escherichia coli</i> : A review	Tapan Kumar Singha , Pooja Gulati, Aparajita Mohanty, Yogender Pal Khasa , Rajeev Kumar Kapoor and Sanjay Kumar	Botany	Process Biochemistry	1359-5113	https://doi.org/10.1016/j.procbio.2017.01.026	Scopus/Web of Science	https://www.scopus.com/sour/ceid/16134
3	Cyanobacteria as novel source of renewable energy	Garvita Singh	Botany	Plant Archives	0972- 5210	http://plantarchives.org/17-2/1790-1794%20(3974).pdf	Scopus	https://www.scopus.com/sour/ceid/19900193211
4	UV-B radiation and temperature stress-induced alterations in metabolic events and defense mechanisms in a bloom-forming cyanobacterium <i>Microcystis aeruginosa</i>	Piyooosh K. Babele, Garvita Singh, Anjali Singh, Ashok Kumar Madhu B. Tyagi and Rajeshwar P. Sinha	Botany	Acta Physiologiae Plantarum	: 1861- 1664	https://doi.org/10.1007/s11738-017-2540-4	Scopus/Web of Science	https://www.scopus.com/sour/ceid/16641
5	bHLH142 regulates various metabolic pathway-related genes to affect pollen development and anther dehiscence in rice	Reema Khurana , Rajeev Ranjan , Sanjay Kapoor S and Akhilesh Tyagi	Botany	Scientific reports	2045-2322	https://www.nature.com/articles/srep43397	Scopus/Web of Science	https://www.scopus.com/sour/ceid/21100200805
6	Do Firm Level Variables Affect Corporate Governance Quality and Performance: Evidence from India	Ashima Arora and Varun Bhandari	Business Economics	International Journal of Corporate Governance	1754-3037	https://www.inderscience.com/info/inarticle.php?artid=85230	listed in old UGC care list	UGC old list Journal no. 43711
7	Marine peptides as anticancer agents: A remedy to mankind by nature	Beena Negi, Deepak Kumar and Diwan S. Rawat	Chemistry	Current Protein & Peptide Science	1875-5550	10.2174/1389203717666160724200849	Scopus/Web of Science	https://www.scopus.com/sour/ceid/17401
8	Synthesis, characterization and photovoltaics studies of 3-alkylthienyl thiophene based polymers prepared via direct arylation polymerization	Geeta Saini, Vishal Sharma, Vandana Luthra and R.P. Tandon	Chemistry	Advanced Materials Letters	9763961	https://www.vbripress.com/aml/articles/details/1079	Scopus	https://www.scopus.com/sourceid/21100223579
9	Conformational properties of DNA minor groove binder Hoechst 33258 in gas phase and in aqueous solution	Upasana Issar, Tripti Kumari, Richa Arora & Rita Kakkar	Chemistry	Computational and Theoretical Chemistry	2210-271X	https://doi.org/10.1016/j.compct.2017.05.006	Scopus/Web of Science	https://www.scopus.com/sour/ceid/21000196008

10	Relationship quality dimensions in fast food restaurants	Romita Popli	Commerce	International Journal of Management Studies	2231-2528	http://researchersworld.com/ijms/vol4/specialissue1/Paper_10.pdf	Web of Science	https://mjl.clarivate.com/search-results?issn=0127-8983&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal
11	Information linkages among emerging equity markets - an empirical study	Sanjay Sehgal, Payal Jain	Commerce	Decision, IIM Calcutta	0304-0941	https://link.springer.com/article/10.1007/s40622-016-0144-2	listed in old UGC care list	UGC old list journal no.12766
12	'Sustaining Water regimes: The work of Anupam Misra'	Jyoti Raina	Elementary Education	conomic and Political Wee	0012-9976	https://www.epw.in/journal/2017/4/commentary/sustaining-water-regimes.html	Scopus	https://www.scopus.com/sourceid/19957
13	Towards a 'Negative' Aesthetic: Bombay Talkies and the Queer Futures of Popular Hindi Cinema	Sameer Chopra	English	Rupkatha Journal on Interdisciplinary Studies in Humanities	0975-2935	http://rupkatha.com/v9n118/	Scopus/Web of Science	https://www.scopus.com/sourceid/21100201709
14	Sherlock Holmes on Screen: The Aesthetics and Politics of Adapting the 'Great Detective' in a Hyper-mediated Age	Sameer Chopra	English	Rupkatha Journal on Interdisciplinary Studies in Humanities	0975-2935	10.21659/rupkatha.v9n2.18	Scopus/Web of Science	https://www.scopus.com/sourceid/21100201709
15	गाँधी दर्शन और नारी समस्या	मीना	हिन्दी विभाग	सहृदय	2230-8997	Offline	listed in old UGC care list	54, link not available since discontinued from Feb. 2020
16	परमानन्द सागर में सांस्कृतिक उत्सवधर्मिता के विविध रंग	पार्वती शर्मा	हिन्दी विभाग	सहृदय	2230-8997	Offline	listed in old UGC care list	54, link not available since discontinued from Feb. 2020
17	गाँधी · हिन्द स्वराज और हिंदी कविता	स्वाति श्वेता	हिन्दी विभाग	सहृदय	2230-8997	Offline	listed in old UGC care list	54, link not available since discontinued from Feb. 2020
18	विज्ञापन और उपभोक्तावाद	मीना	हिन्दी विभाग	अपनी माटी	2322-0724	Offline	listed in old UGC care list	UGC old list journal no. 49292
19	साइकल का पहिया	अनीता यादव	हिन्दी विभाग	युद्धरत आम आदमी	2320-0359	Offline	listed in old UGC care list	Not available
20	Higher order efficiency and duality for multiobjective variational problem	Promila Kumar and Bharti Sharma	Mathematics	Control and Cybernetics	0324-8569	https://www.researchgate.net/publication/321920968_Higher_order_efficiency_and_duality_for_multiobjective_variational_problem	Scopus	https://www.scopus.com/sourceid/12928
21	Multi-objective semi-infinite variational problem and generalized invexity	Promila Kumar, Bharti Sharma and Jyoti	Mathematics	Opsearch	0030-3887	https://doi.org/10.1007/s12597-016-0293-2	Scopus/Web of Science	https://www.scopus.com/sourceid/19700181204
22	Progression dynamics of zika fever outbreak in El salvador during 2015–2016: a mathematical modeling approach	Narender kumar	Mathematics	Future Virology	1746-0794	https://doi.org/10.2217/fvl-2017-0119	Scopus/Web of Science	https://www.scopus.com/sourceid/5900153308

23	Multidrug ABC Transporter Cdr1 of Candida Albicans Harbors Specific and Overlapping Binding Sites for Human Steroid Hormones Transport	Baghel, Pratima, Manpreet Kaur Rawal, Mohammad Firoz Khan, SobhanSen, Mohammed Haris Siddiqui, Vincent Chaptal, Pierre Falson, and Rajendra Prasad	Microbiology	Biochimicaet Biophysica Acta (BBA) - Biomembranes 1859,	0005-2736	https://doi.org/10.1016/j.bbame.2017.05.011	Scopus/Web of Science	https://www.scopus.com/sourceid/91309
24	Lathylol and Epoxylythylol Derivatives: Modulation of Cdr1p and Mdr1p Drug-Efflux Transporters of Candida Albicans in Saccharomyces cerevisiae Model	Mónico, Andreia, Shweta Nim, Noélia Duarte, Manpreet Kaur Rawal, Rajendra Prasad, Attilio Di Pietro, and Maria-José U. Ferreira	Microbiology	Bioorganic & Medicinal Chemistry	0968-0896	DOI: 10.1016/j.bmc.2017.04.016	Scopus/Web of Science	https://www.scopus.com/sourceid/235786
25	Evaluation of Jatropha Esters from Euphorbia Spp. as Modulators of Candida Albicans Multidrug Transporters	Esposito, Mélissa, Shweta Nim, Louis-Félix Nothias, Jean-François Gallard, Manpreet Kaur Rawal, Jean Costa, Fanny Roussi, et al.	Microbiology	Journal of Natural Products	0163-3864	https://doi.org/10.1021/acs.jnatprod.6b00990	Scopus/Web of Science	https://www.scopus.com/sourceid/23053
26	Review on the energy and economic efficiencies of passive and active solar distillation systems	G.N.Tiwari, Lovedeep Sahota	Physics	Desalination	0011-9164	https://doi.org/10.1016/j.desal.2016.08.023	Scopus/Web of Science	https://www.scopus.com/sourceid/16322
27	Analytical characteristic equation of nanofluid loaded active double slope solar still coupled with helically coiled heat exchanger	Lovedeep Sahota, Shyama and G.N.Tiwari	Physics	Energy Conversion and Management	0196-8904	https://doi.org/10.1016/j.enconman.2016.12.078	Scopus/Web of Science	https://www.scopus.com/sourceid/29372
28	Review on series connected photovoltaic thermal (PVT) systems: Analytical and experimental studies	Lovedeep Sahota, G.N.Tiwari	Physics	Solar Energy	0038-092X	https://doi.org/10.1016/j.solener.2017.04.023	Scopus/Web of Science	https://www.scopus.com/sourceid/13333
29	Climate-Based Daylight Modeling (CBDM) for an atrium: An experimentally validated novel daylight performance	Madhu Sudana, Richard G.Mistic, G.N.Tiwaria	Physics	Solar Energy	0038-092X	https://www.sciencedirect.com/science/article/abs/pii/S0038092X17308642	Scopus/Web of Science	https://www.scopus.com/sourceid/13333
30	Exergoeconomic and enviroeconomic analyses of hybrid double slope solar still loaded with nanofluids	Lovedeep Sahota	Physics	Energy Conversion and Management	0196-8904	https://doi.org/10.1016/j.enconman.2017.05.068	Scopus/Web of Science	https://www.scopus.com/sourceid/29372
31	Energy matrices, enviroeconomic and exergoeconomic analysis of passive double slope solar still with water based nanofluids	Lovedeep Sahota, Shyama and G.N.Tiwari	Physics	Desalination	0011-9164	https://doi.org/10.1016/j.desal.2017.01.012	Scopus/Web of Science	https://www.scopus.com/sourceid/16322
32	A Simple Paper Based Microfluidic Electrochemical Biosensor for Point-of-Care Cholesterol Diagnostics	Gurpreet Kaur, Monika Tomar and Vinay Gupta	Physics	Physica Status Solidi (A)	1862-6319	https://onlinelibrary.wiley.com/doi/abs/10.1002/pssa.201700468	Scopus/Web of Science	https://www.scopus.com/sourceid/5800179580

33	Elucidating iron doping induced n- to p- characteristics of Strontium titanate based ethanol sensors	Neha Sarina, Monu Mishra, Govind Gupta, Ivan P.Parkin and Vandna Luthra	Physics	Current Applied Physics	1567-1739	https://www.sciencedirect.com/science/article/abs/pii/S1567173917303073	Scopus/Web of Science	https://www.scopus.com/sourceid/27477
34	Exploring Perspectives on the Hiring of School Counsellors: from Directive to Direction	Bagrodia, P. and Sangeeta Bhatia	Psychology	Psychological Studies	0033-2968	https://link.springer.com/article/10.1007/s12646-017-0428-4	Web of Science	https://mjl.clarivate.com/search-results?issn=0033-2968&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal
35	Self- Regulation in Socio- Cultural Context	A. Radhika	Psychology	Ruminations. A Peer-Reviewed Bi-Annual International Journal for Analysis and Research in Humanities and Social Sciences	2229- 6751	Not Available	listed in old UGC care list	Old UGC care list number 49164
36	प्राचीन भारत में भूगर्भ स्थित जल की खोज	Suchitra Bharti	Sanskrit	Shodh Pragya	2347-9892	Offline	UGC care list	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002369&flag=Search
37	शिवसंकल्पसूक्त में निहितार्थ जीवन जीने की कला	Suchitra Bharti	Sanskrit	Shodh Pragya	2347-9892	Offline	UGC care list	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002369&flag=Search
38	Comparative genetic variability in HIV-1 subtype C nef gene in early age groups of infants	Uma Sharma, Poonam Gupta, Sunil Gupta, Srinivas Venkatesh, Megha Singhal, Supriya Singh, Arvind Rai, Mohammad Husain	Zoology	Journal of Medical Virology	1096-9071	https://onlinelibrary.wiley.com/doi/abs/10.1002/jmv.24820	Scopus/Web of Science	https://www.scopus.com/sourceid/15968
39	Chronic endosulfan exposure impairs immune response rendering Clarias gariepinus susceptible to microbial infection	Usha Kumari, Rashmi Singh and Shibnath Mazumder	Zoology	Aquatic Toxicology	0166-445X	https://doi.org/10.1016/j.aquatox.2017.07.018	Scopus/Web of Science	https://www.scopus.com/sourceid/24602
40	Chronic fluoride exposure exacerbates headkidney pathology and causes immune commotion in Clarias gariepinus	Rashmi Singh, Md. Arafat Hussain, Jai Kumar, Manmohan Kumar I, Usha Kumari, Shibnath Mazumder	Zoology	Aquatic Toxicology	0166-445X	https://doi.org/10.1016/j.aquatox.2017.09.006	Scopus/Web of Science	https://www.scopus.com/sourceid/24602