

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

SI 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 /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Evaluation of antibacterial and anticancer activity of green synthesized iron oxide (α -Fe ₂ O ₃) nanoparticles	Jumna Yoonus, R. Resmi, B.Beena	Chemistry and Polymer Chemistry	Materials Today: Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320401439	Scopus listed https://www.scopus.com/sourcid/21100370037
2	A novel greener synthesis of ZnO nanoparticles from Nilgiri antuscilantus leaf extract and evaluation of its biomedical applications	R.Resmi, Jumna Yoonus, B.Beena	Chemistry and Polymer Chemistry	Materials Today: Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785321016187	Scopus listed https://www.scopus.com/sourcid/21100370037

3	Synthesis, characterization and photocatalytic activity of SnO ₂ , ZnO nanoparticles against congo red: A comparative study	A.Fathima Beevi,G.Sreekala, B.Beena	Chemistry and Polymer Chemistry	Materialstoday :Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320383784	Scopus listed https://www.scopus.com/sourcoid/21100370037
4	Greener nanoscience: <i>Piper betel</i> leaf extract mediated synthesis of CaO nanoparticles and evaluation of its antibacterial and anticancer activity	Jumna Yoonus R.,Resmi., B.Beena	Chemistry and Polymer Chemistry	Materials Today:Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320338074	Scopus listed https://www.scopus.com/sourcoid/21100370037
5	Antibacterial And Anticancer Activity of Chitosan Extracted From Shrimp Shell Waste	R. Resmi., Jumna Yoonus, B.Beena,	Chemistry and Polymer Chemistry	Materials Today: Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320338128	Scopus listed https://www.scopus.com/sourcoid/21100370037

6	Removal of lead (II) ions from water using copper ferrite nanoparticles synthesized by green method	G.Sreekala A, FathimaBeevi, R.Resmi, B.Beena	Chemistry and Polymer Chemistry	Materials Today:Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320367778	Scopus listed https://www.scopus.com/sourcid/21100370037
7	Antibacterial and anticancer activity of biosynthesized CuO nanoparticles	Resmi Rajamma, Sreekala Gopalakrishnan Nair, Fathima Abdhul khaddar, Beena Bhaskaran	Chemistry and Polymer Chemistry	IET Nanobiotechnology	2020-2021	1751-875X	https://digital-library.theiet.org/content/journals/iet-nbt	https://ietresearch.onlinelibrary.wiley.com/doi/10.1049/iet-nbt.2020.0088	https://www.scopus.com/sourcid/5400152656 Scopus listed
8	Synthesis and characterization of multi-carboxyl functionalized nanocellulose/graphene oxide-zinc oxide composite for the adsorption of uranium (VI) from aqueous solutions: Kinetic and equilibrium profiles	AshaRadhakrishnan, J.Nahi, B.Beena	Chemistry and Polymer Chemistry	Materialstoday:Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320338104	Scopus listed https://www.scopus.com/sourcid/21100370037

9	Green synthesis of zinc oxide incorporated nanocellulose with visible light photocatalytic activity and application for the removal of antibiotic enrofloxacin from aqueous media	J.Nahia,AshaRadhakrishnan, B.Beena	Chemistry and Polymer Chemistry	Materials Today:Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320338141	Scopus listed https://www.scopus.com/sourceid/21100370037
10	Antioxidant, antidiabetic and anticancer studies of nickel complex of Vanillin-4-Methyl-4-Phenyl-3-Thiosemicarbazone	KumarLekshmi V,Sunitha S, Rathika NathG	Chemistry and Polymer Chemistry	Materials Today:Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320339559	Scopus listed https://www.scopus.com/sourceid/21100370037

11	Enhanced biological performance of green synthesized copper oxide nanoparticles using Pimenta dioica leaf extract	Reshma RPillaiP.B.Sreele kshmi, A.P.Meera	Chemistry and Polymer Chemistry	Materials Today: Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785321075350	Scopus listed https://www.scopus.com/sourceid/21100370037
12	Biosynthesized iron oxide nanoparticles: Cytotoxic evaluation against human colorectal cancer cell lines	Reshma RPillaiP.B.Sreele kshmi, A.P.Meera	Chemistry and Polymer Chemistry	Materials Today: Proceedings	2020-2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785322001353	Scopus listed https://www.scopus.com/sourceid/21100370037
13	Prevention of Mild Steel Corrosion in Potable Water by Environment-Friendly Inhibitor	Suma ND	Chemistry and Polymer Chemistry	Portugaliae Electrochimica Acta	2020-2021	1647-1571	http://www.peacta.org/	http://www.peacta.org/articles_upload/v40n2a04_99_105.pdf	.Scopus Listed https://www.scopus.com/sourceid/11500153508

14	Preparation of pH sensitive film based on starch/carbon nano dots incorporating anthocyanin for monitoring spoilage of pork	Rekha RoseKoshy,Jijo ThomasKoshya,Siji K.Mary, Sandeep Sadanandan S , Jisha Laly A.Pothan	Chemistry and Polymer Chemistry	<u>Food Control</u>	2020-2021	0956-7135	https://www.sciencedirect.com/journal/food-control	https://www.sciencedirect.com/science/article/abs/pii/S0956713521001778	.Scopus listed https://www.scopus.com/sourcoid/22577
15	Socio-economic conditions of street food vendors in Kerala	Dr.Pradeep Kumar.K.S	Commerce	Shodh Sanchar bulletin	2020-2021	2229-3620	https://abcdindex.com/Journal/Shodh-Sanchar-Bulletin-(print-only)-2229-3620	https://drive.google.com/file/d/1-CkVKYh2vaMM29Xm8SSNoyW23oTzrpw2/view?usp=share_link	UGC care listed
16	Improved tests for non-linearity using network-based statistics and surrogate data	Mallika, MC and Asokan, K and Kumar, KS Anil and Ramamohan, TR and Kumar, K Satheesh	Computer Science (Principal on deputation as Registrar, University of Kerala)	Pramana	2020-2021	0973-7111	https://www.springer.com/journal/12043	https://link.springer.com/article/10.1007/s12043-021-02181-2	Scopus listed https://www.scopus.com/sourcoid/29642

17	Testing for nonlinearity in nonstationary time series: A network-based surrogate data test	M C Mallika , S Suriya Prabhaa , K Asokan , K S Anil Kumar , T R Ramamohan , K Satheesh Kumar	Computer Science (Principal on deputation as Registrar, University of Kerala)	Physical Review E	2020-2021	2470-0053	https://journals.aps.org/pre/	https://journals.aps.org/pre/abstract/10.1103/PhysRevE.104.054217	Scopus listed https://www.scopus.com/sourceid/21100855841
18	Secure mobile internet voting system using biometric authentication and wavelet based AES	Ajish, S and AnilKumar, KS	Computer Science	Journal of Information Security and Applications	2020-2021	2214-2126	https://www.sciencedirect.com/journal/journal-of-information-security-and-applications	https://www.sciencedirect.com/science/article/abs/pii/S2214212621001320	Scopus indexed https://www.scopus.com/sourceid/21100332403
19	Secure I-voting system using QR code and biometric authentication	Ajish, S and KS Anil Kumar	Computer Science	Information Security Journal: A Global Perspective	2020-2021	1939-3555	https://www.tandfonline.com/toc/uiss20/current	https://www.tandfonline.com/doi/full/10.1080/19393555.2020.1867261	https://www.scopus.com/sourceid/19700187807 Scopus listed
20	Iris template protection using double bloom filter based feature transformation	Ajish, S and KS Anil Kumar	Computer Science	<u>Computers & Security</u>	2020-2021	0167-4048	<u>COSE Computers & Security Journal ScienceDirect.com by Elsevier</u>	https://www.sciencedirect.com/science/article/pii/S0167404820302595	https://www.scopus.com/sourceid/28898 Scopus listed

21	Climate change and vulnerabilities in Livelihood in the case of Natural Rubber Farmers in Kerala,	Rajesh R	Economics	Journal of Natural Remedies	2020-2021	2320-3358.	http://www.informaticsjournals.com/index.php/jnr	https://www.jnronline.com/ojs/index.php/about/article/view/172	Scopus listed https://www.scopus.com/sourceid/21100795043 .
22	The Southern Oralties: A Study of Eudora Welty's Losing Battles	Lisa Pavithran	English	Tathapi	2020-2021	2320-0693	https://docs.google.com/document/d/1rT2yPePmqFQ7rnWt1wq7dLnmbk5ZhItGWQw04toyAEw/edit?usp=sharing	https://drive.google.com/file/d/1obYV9ywP-PqksDiCyb9BdzPawTqU0VHd/view?usp=sharing	UGC Care listed
23	“Writing Her Self: Traces of L’ Ecriture Feminine in Eudora Welty’s Delta Wedding and The Optimist’s Daughter”	Lisa Pavithran	English	Sambodhi	2020-2021	2249-6661	https://docs.google.com/document/d/1_YCqqfJk4EyABgoM3vM0MwjE7pDJKZ_Q/edit?usp=sharing&ouid=117929675308411736555&rtpof=true&sd=true	https://drive.google.com/file/d/1vXkwYDLqHzMBG2d8f1Ev90_VLO8Uhwyp/view?usp=sharing	UGC Care listed

24	Transcending the Hegelian Master-slave Dialectic: An Analysis of Eudora Welty's "Livvie"	Lisa Pavithran	English	New Horizons	2020-2021	2277 – 5218	https://drive.google.com/file/d/1D3aTf09yVr9X6eA-TulqthZy46x6KON/view?usp=sharing	https://drive.google.com/file/d/1ho3nIKM1q2TH4e_hcBFiXmT20qndedBF/view?usp=sharing	UGC care listed
25	Plantation Culture in Margaret Mitchell's Gone with the Wind	Lisa Pavithran	English	Kala Sarovar	2020-2021	0975-4520	https://drive.google.com/file/d/1AsLKQcRs9_-4XaUKBKX13BmSkLPxtSJe/view?usp=sharing	https://drive.google.com/file/d/133BtlHOFUfbp psvO9500YT74bjf6Fl4a/view?usp=sharing	UGC care listed
26	The Female Gothic in the American South: A Study of Eudora Welty's Selected Stories	Lisa Pavithran	English	Journal of Education: Rabindra Bharati University	2020-2021	0972-7175	https://drive.google.com/file/d/1OcOqg_x-h_B4IcjCHREAcfs0MbJLCjkW/view?usp=sharing	https://drive.google.com/file/d/1oPcqiPasTFKgKXbVVjOrC0zA-uDU6FPG/view?usp=sharing	UGC care listed
27	Deconstructing the Medusa Myth: Gender Politics in Eudora Welty's "Petrified Man"	Lisa Pavithran	English	Shodhsamhita: Journal of Fundamental and Comparative Research	2020-2021	2277-7067	https://drive.google.com/file/d/1xhrWjLB-Sp6eyi5ykHP5rpNyrCbpQ7wt/view?usp=sharing	https://drive.google.com/file/d/1dvIbaYrpA52zVYBgpXOKef-aaSZ-V5fK/view?usp=sharing	UGC care listed

28	Intimations of the Loka in Adhyatmaramayanam Kilipattu	Malini MURALI	English	ECUMENICA : PERFORMANCE AND RELIGION	2020-2021	2578-2185	https://scholarlypublishingcollective.org/psup/ecumenica	https://scholarlypublishingcollective.org/psup/ecumenica/article/14/2/193/272841/Intimations-of-the-Loka-in-Adhyatmaramayanam	Scopus listed https://mjl.clarivate.com/search-results
29	Jaaki rahi bhavana jaisi	Dr.Sandhya Menon	Hindi	sahityaamrit	2020-2021	2455-1171	https://sahityaamrit.in/	https://sahityaamrit.in/upload/files/Sahitya%20Amrit%20Feb%202021%20final(1).pdf	UGC Care listed
30	Malayalam cinema ki vikas yathra	Dr.Dhanya L	Hindi	Bhasha Pathrika, Central Hindi Directorate	2020-2021	0523-1418	www.chdpublication.mhrd.gov.in	https://www.chdpublication.education.gov.in/ebook/pdf/Bhasha_July-August_2020.pdf	UGC care listed
31	Vaishivik hindi lekhak aghey nadhi ke dvip ke viesh sandarbh mem	Dr.Dhanya L	Hindi	sodh sarovar patrika	2020-2021	2456-625x	http://www.shodhsarova.rpathrika.co.in/	http://www.shodhsarovarpathrika.co.in/pdf/Apr2020.pdf	UGC care listed
32	Centre-state Relations: A Kerala Experience	Dr Ajayan T	History	Perspectives on Federalism	2020-2021	2036-5438	https://doaj.org/toc/2036-5438?source=%7	https://www.on-federalism.eu/issue/volume-12-issue-3-2020/essay-vol-12-iussue-3-2020/centre-state-relations-a-	Scopus preview - Scopus - Perspectives on Federalism Scopus listed

								<u>kerala-experience</u>	
33	parambaryavum navaneethayum U.A. khadharinte cherukadhayil	Dr.Deepthi VS	Malayalam	Thudi-Research Journal	2020-2021	2320-8880	http://journal.kannuruniversity.ac.in/thudi/	http://journal.kannuruniversity.ac.in/thudi/articleimg/2.pdf	<u>UGC care listed</u>
34	Madhavikuttiyude anthyakala kavithakal	Rajani AR	Malayalam	Thudi-Research Journal	2020-2021	2320-8880	Thudi (kannuruniversity.ac.in)	F:\tudi\madhavikutti\New folde (kannuruniversity.ac.in)	<u>UGC care listed</u>
35	Arithmetic Operations on Polygonal Fuzzy Numbers	Dr.Savitha M T	Mathematics	Indian Journal of Applied Research	2020-2021	ISSN No 2249 - 555X DOI: 10.36106/ijar	https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/	https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/arithmetic-operations-on-polygonal-fuzzy-numbers/Mjc4Nzc=?is=1&b1=0&k=1	<u>Yes,UGC Sr.NO.49333</u>
36	On the emergence of human influence on surface air temperature changes over	Dileepkumar R, Krishna Acuta Rao, Celine Bonfils, Arulalan T	Mathematics	Journal of Geophysical Research: Atmospheres	2020-2021	Online ISSN: 2156-2202	https://agupubs.onlinelibrary.wiley.com/journal/21698996	<u>On the Emergence of Human Influence on Surface Air Temperature Changes Over</u>	https://www.scopus.com/sourceid/21101038508 .Scopus listed

	India							<u>India - Dileepkumar - 2021 - Journal of Geophysical Research: Atmospheres - Wiley Online Library</u>	
37	A Heterogeneous Information Network Model for Long Non-Coding RNA Function Prediction	Sunil Kumar, Adheeba Thahsin, Manju M, Gopakumar G	Zoology	IEEE/ACM Transactions on Computational Biology and Bioinformatics	2020-2021	1545-5963	https://dl.acm.org/journal/tcbb	https://ieeexplore.ieee.org/document/9110757	https://mjl.clarivate.com/search-results?webofscience-listed .
38	Synthesis, characterization and biological studies of cobalt (II), nickel (II), copper (II) and zinc (II) complexes of vanillin-4-methyl-4-phenyl-3-thiosemicarbazone,	Lekshmi V. Kumar and Rathika Nath G.,	Chemistry and Polymer Chemistry	Journal of chemical sciences	2019-2020	0974-3626	https://www.springer.com/journal/12039	https://link.springer.com/article/10.1007/s12039-019-1658-x	https://www.scopus.com/sourceid/19600164700 .Scopus Listed

39	Green synthesis, characterisation and photocatalytic degradation efficiency of Trimanganese Tetroxide nanoparticles	Gopalakrishnan Nair Sreekala; Fathimabeevi Abdullakutty; Bhaskaran Beena	Chemistry and Polymer Chemistry	International Journal of Nano Dimension	2019-2020	2228-5059	http://www.ijnd.ir/	https://ijnd.tonekabon.iau.ir/article_665889.html	https://mjl.clarivate.com/search-result.Web of Science Listed
40	Corrosion Inhibition and adsorption Characteristics of N-Phenyl anthranilic acid on mild steel in acid medium	Suma ND	Chemistry and Polymer Chemistry	Materials Today: Proceedings	2019-2020	ISSN: 2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320325542	https://www.scopus.com/sourceid/21100370037.Scopus listed
41	Adsorption of Lead (II) ions by Eco friendly Copper oxide nano Particles	G.Sreekala,A.Fathima Beevi and Dr.B.Beena	Chemistry and Polymer Chemistry	Oriental Journal of Chemistry	2019-2020	09700 20 X	https://www.orientjchem.org/	https://www.orientjchem.org/abstract/?var=59950	- https://www.scopus.com/sourceid/11900154394.Scopus listed

42	Efficient photocatalytic degradation of organic dye from aqueous solutions over zinc oxide incorporated nanocellulose under visible light irradiation	Nahi Jamal, Asha Radhakrishnan, Raveendran Raghavan and Beena Bhaskaran	Chemistry and Polymer Chemistry	Main group metal Chemistry	2019-2020	2191-0219	https://www.degruyter.com/journal/key/mgmc/html	https://www.degruyter.com/journal/key/mgmc/43/1/html	https://www.scopus.com/sourceid/27286 . Scopus listed
43	Features and factors contributing to students' preferences towards smart phones	Dr.Pradeep Kumar.K.S	Commerce	Studies in Indian Place Names	2019-2020	2394-3114	http://www.tpnsindia.org/index.php/sipn	http://www.tpnsindia.org/index.php/sipn/article/view/2568	UGC care listed
44	Corporate Social Responsibility: An Evaluative Study of Federal Bank	Sreelekshmy.H.G ,Dr.Dileep.A.S.	Commerce	Mukt Shabd Journal (print only)	2019-2020	2347-3150	http://shabdbooks.com/	http://shabdbooks.com/gallery/65-april(spe%20issue6)2020.pdf	.UGC Care listed
45	Community Organisations in Public Sphere in Malabar	Dr Ajayan T	History	Islamic Quarterly	2019-2020	0021-1842	http://www.iccuk.org/page.php?section=media&page=iq	http://www.iccuk.org/downloads/IQ_Contents_63-4.pdf	https://www.scopus.com/sourceid/21100241607 . Scopus listed

46	Waste water treatment by removal of heavy metal using EDTA-functionalized chitosan-graphene oxide nanocomposites	Asha Radhakrishnan, Arya Sugunan, Deepa Vijayan , B. Beena	Chemistry and Polymer Chemistry	Bulletin of Pure and Applied Sciences	2018-2019	0970-4620	https://bpasjournals.com/chemistry/	https://bpasjournals.com/chemistry/chapter-details.php?chapter_id=2051&issue_type=149&volume=107&journal=4	indexed in Indian Science Abstract
47	Synthesis and characterization studies of cobalt(II), Nickel (II), Copper (II) and Zinc (II) complexes of carboxymethyl-N-methyl-N-phenyldithiocarbamate	Lekshmi V. Kumar, Rathika Nath G	Chemistry and Polymer Chemistry	Oriental Journal of Chemistry	2018-2019	2231-5039	https://www.orientjchem.org/	http://www.orientjchem.org/vol34no6/synthesis-and-characterization-studies-of-cobaltii-nickelii-copperii-and-zincii-complexes-of-carboxymethyl-n-methyl-n-phenyl-dithiocarbamate/	web of science indexed
48	Effect of organoclay on the solvent diffusion behavior and mechanical properties of natural rubber nanocomposites	A. P Meera , Sabu Thomas, Ajesh K. Zachariah, Weimin Yang	Chemistry and Polymer Chemistry	Polymer Composites	2018-2019	1548-0569	https://onlinelibrary.wiley.com/journal/15480569	https://onlinelibrary.wiley.com/doi/10.1002/pc.24317	https://www.scopus.com/sourceid/14433 Scopus listed

49	Development of MnO ₂ Incorporated Ni-P Electrode for Ethanol Sensing	SMA Shibli, Suma ND	Chemistry and Polymer Chemistry	Analytical and Bio Analytical Electrochemistry	2018-2019	2008-4226	http://www.abechem.com/	http://abechem.ir/No.%208-2018/2018,%2010(8),%201004-1015.pdf	https://www.scopus.com/sourcid/21100224440 web of Science and Scopus indexed
50	Varathan: A symbolic Exuberance of Male Gaze	Midhun S.	English	Review of Research	2018-2019	2249-894X	http://oldror.lbp.world/	http://oldror.lbp.world/ArticleDetails.aspx?id=6718	UGC Carelisted
51	An alien in one's own world: a study on cyrus mistry's chronicle of a corpse bearer	Midhun S.	English	Review of Research	2018-2019	2249-894X	http://oldror.lbp.world/	http://oldror.lbp.world/UploadedData/7446.pdf	UGC Care listed
52	Kerala Education Act-1958	Dr.Ajayan T	History	History Research Journal	2018-2019				UGC Care listed
53	First Communist Regime in Kerala	Ajayan T	History	Cambridge Journal of China Studies	2018-2019	2054-3719/2054-3727	https://portal.issn.org/resource/ISSN/2054-3719	https://drive.google	UGC listed

54	Function prediction of cancer-related LncRNAs using heterogeneous information network model	P.V. Sunil Kumar; M. Manju; G. Gopakumar	Zoology	International Journal of Data Mining and Bioinformatics	2018-2019	1748-5681	International Journal of Data Mining and Bioinformatics (IJDMB) Inderscience Publishers - linking academia, business and industry through research	International Journal of Data Mining and Bioinformatics (IJDMB) Inderscience Publishers - linking academia, business and industry through research	https://www.scopus.com/sourcid/10700153302 Scopus indexed
55	Vilasiniyude technikkukalyathramughath e aspadhammak kiyulla anweshanam	Ragi R.G	Malayalam	Vijnana kairali	2018-2019	2349-1051	https://www.keralabhashainstitute.org/node/173	https://www.keralabhashainstitute.org/sites/default/files/inline-files/VK%20Editorial%202019%20Aug.pdf	UGC CARE listed
56	Prathishtit lekhak premchand even prerana kahani	Dr.Dhanya L	Hindi	Sodh sarovar patrika	2018-2019	2456-625x	http://www.shodhsarovarpathrika.co.in/	- https://drive.google.com/file/d/1f5ekoJ05btXmng	UGC CARE listed
57	Ye ladki mem manovigyan	Dr.Dhanya L	Hindi	Sodh sarovar patrika	2018-2019	2456-625x	http://www.shodhsarovarpathrika.co.in/	MagApril2019Final.pmd (shodhsarovarpathrika.co.in)	UGC Care listed

58	CuO nano structures as an ecofriendly nano photo catalyst and antimicrobial agent for environmental remediation	Asha Radhakrishnan; Padmavathi Rejani; Bhaskaran Beena	Chemistry and Polymer Chemistry	International Journal of nano dimension	2017-2018	2228-5059	https://ijnd.tonekabon.iau.ir/?action=article&au=2332599&au=P.+Rejani	https://ijnd.tonekabon.iau.ir/article_658989.html	listed in Web of Science
59	Effect of annealing on the spectral and optical characteristics of nano ZnO; Evaluation of adsorption of toxic metal ions from industrial waste water.	Asha Radhakrishnan, Rejani. P, J Shanavas Khan and B. Beena,	Chemistry and Polymer Chemistry	Ecotoxicology and Environmental Safety	2016-2017	0147-6513	https://www.sciencedirect.com/journal/ecotoxicology-and-environmental-safety	https://www.sciencedirect.com/science/article/abs/pii/S0147651316303049	https://www.scopus.com/sourceid/25076 Scopus indexed
60	Presence of vacuoles in natural rubber–Cloisite 15A nanocomposites	Mirna Petković Didović, Damir Klepac, A. P. Meera, Sabu Thomas and Srećko Vallić	Chemistry and Polymer Chemistry	Journal of Applied Polymer Science (John Wiley & Sons Inc.)	2016-2017	Online ISSN: 1097-4628	https://onlinelibrary.wiley.com/journal/10974628	https://onlinelibrary.wiley.com/doi/abs/10.1002/app.44776	Scopus indexed Scopus preview - Scopus - Journal of Applied Polymer Science

61	Skill Development, Employability Enhancement and Building Start -up Ecosystem: The Much Needed Actions to Address Unemployment Issues	Resia Beegam, Ajesh S R	Commerce	International Journal of Engineering Technology Science and Research	2016-2017	2394 - 3386	portal.issn.org/resource/ISSN/2394-3386	http://ijetsr.com/images/short_pdf/1509781750_1028-1037-mccia890_ijetsr.pdf	UGC Care listed (at the time of publication)
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