

**KIMSDTU'S KRISHNA INSTITUTE OF PHARMACY, KARAD**

**Papers published 2017-Dec 2021**

Sr. No	Title of paper	Name/s of author/s	Department of the teacher	Name of the journal	Year of publication	ISSN Number	Link of the recognition in UGC enlistment of the journal	Name of indexing databases
1	Phytoactive compounds from herbal plant extracts: Its extraction, isolation and characterization	Akshada Amit Koparde, C. S. Magdum, R. C. Doijad,	Pharmaceutical Chemistry	World Journal of Pharmaceutical Research	2017	2277-7105, 2277-7105		Index Copernicus
2	Phytochemical Studies and Pharmacognostical Evaluation of Zingiber Cassumunar Roxb	Akshada Amit Koparde, Magdum CS	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical Sciences and Clinical Research	2017	0974-2441, 0974-2441	<a href="https://www.scopus.com/sourceid/19700174904">https://www.scopus.com/sourceid/19700174904</a>	Scopus, UGC listed
3	Anthelmintic activity of Mitragyna parvifolia (Roxb) Korth fruit extract	Supriya N. Mandrupkar, Ravina R. Pawar, Mandar J. Bhandwalkar, Rajendra C. Doijad	Pharmaceutical Chemistry	World Journal of Pharmacy and Pharmaceutical Sciences	2017	2278-4357, 2278-4357		Index Copernicus
4	Dissolution Enhancement of Itraconazole by Liquid Compacts Techniques and its in-Vitro Evaluation	Pawar J. D. Jagtap R. S. Doijad R. C., Desai J. R. Pol S. V., Jadhav V. V. Jagtap S. R. Shete A.S,	Pharmaceuticals	Asian Journal of Science and Technology	2017	0976-3376, 0976-3376		world wide science org (WWSO)
5	Formulation and Evaluation of Particulate Nasal Drug Delivery System for the Treatment of Migraine,	Shete A. S, Doijad R. C.,	Pharmaceuticals	Journal of Biomedical and Pharmaceutical Research	2017	2279-0594, 2589-8752		International Committee of Medical Journal Editors (ICMJE)
6	Studies on Effect of Hydrophilic Polymers on Physicochemical Properties of Itraconazole Cocrystals,	Amol Shete, Srinivasa Murthy, Bhagyashri Thorat, Adhikrao Yadav, Sachin Sajane, Sfurti Sakhare, Rajendra Doijad,	Pharmaceuticals	Future Journal of Pharmaceutical Sciences	2017	2314-7245, 2314-7245		Directory of Open Access Journals (DOAJ)

7	Liquisolid Compacts: A Promising Approach for Solubility Enhancement	JD Pawar, RS Jagtap, RC Doijad, SV Pol, JR Desai, VV Jadhav,	Pharmaceutic s	Journal of Drug Delivery and Therapeutics	2017	2250-1177, 0973-5666		Index Copernicus
8	Evaluation of synergistic in vitro anti-inflammatory activity of Eulophia ochreatea Lindl and Zingiber cassumunar Roxb.	Akshada Koparde, C. S. Magdum, R. C. Doijad	Pharmaceutic al Chemistry	Research Journal of Pharmacy and Technology	2018	0974-360X, 0974-3618	<a href="https://www.scopus.com/sourceid/21100197160">https://www.scopus.com/sourceid/21100197160</a>	Scopus, UGC listed
9	Analgesic Activity of Extracts of Eulophia Ochreatea Lindl and Zingiber Cassumunar Roxb. in Animal Model,	Akshada A. Koparde, C. S. Magdum,	Pharmaceutic al Chemistry	International Journal of Pharmaceutical Sciences and Research	2018	0975-8232, 2320-5148	<a href="https://mjl.clarivate.com/search-results?issn=0975-8232&amp;hide_exact_matches=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0975-8232&amp;hide_exact_matches=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>	Index Copernicus, Web of Science, UGC listed
10	Development and Validation of A Simple Spectroscopic Method for Estimation of Cisplatin in Bulk and IV Formulation	Indrayani D. Raut, Rajendra C. Doijad, Shrinivas K. Mohite	Pharmaceutic s	European Journal of Pharmaceutical and Medical Research	2018	2394-3211, 2394-3211		Index Copernicus
11	Solid State Characterization and Tableting Studies of Ethanol Based Cocystals of Fenofibrate with Nicotinamide	Amol Somanath Shete, Vishwajeet V. Khandagale, Srinivasa M. Murthy, Adhikrao Vyankatrao Yadav, Sfurti Shamling Sakhare, Rajendra Chandrashekhar Doijad	Pharmaceutic s	Indian Journal of Pharmaceutical Education and Research	2018	0019-5464, 0019-5464	<a href="https://www.scopus.com/sourceid/19200156909">https://www.scopus.com/sourceid/19200156909</a>	Scopus, Index Copernicus, Web of Science, UGC listed
12	Studies on Release Performance of Proniosmes and its Tables of BCS Class II Drug Simvastatin	Amol S. Shete, Mahendra Sathe, Rajendra C. Doijad	Pharmaceutic s	Der Pharmacia Lettre	2018	0975-5071, 0975-5071		world wide science org (WWSO)

13	Solid Lipid Nanoparticles: A Promising Drug Delivery System,	Indrayani D. Raut, Rajendra C. Doijad, Shrinivas K. Mohite	Pharmaceutics	International Journal of Pharmaceutical Sciences and Research	2018	0975-8232, 2320-5148	<a href="https://mjl.clarivate.com/search-results?issn=0975-8232&amp;hide_exact_matches=true&amp;utm_source=mjl&amp;utm_medium=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0975-8232&amp;hide_exact_matches=true&amp;utm_source=mjl&amp;utm_medium=search-results-share-this-journal</a>	Index Copernicus, Web of Science, UGC listed
14	Mesalamine loaded mucoadhesive microspheres for colon targeted drug delivery system effect of process variables and in vitro characterization	Patil A, Pawar P, Gharge V, Doltade U, Doijad R	Pharmacology	International Journal of Pharmaceutical Investigation	2018	2230-9713, 2230-973X	<a href="#">UGC cancelled list of journal Sr. No. 64186</a>	UGC listed
15	In silico evaluation of pharmacokinetics, drug-likeness and medicinal chemistry friendliness of Momordicin 1: An active chemical constituent of Momordica charantia	S. B. Udugade, R. C. Doijad, B. V. Udugade	Pharmaceutical Chemistry	Journal of Advanced Scientific Research	2019	0976-9595, 0976-9595		world wide science org (WWSO)
16	Identification, Quantification and Validation of Stigmasterol from Zingiber Cassumunar Roxb using High-Performance Thin Layer Chromatography Method	Akshada Koparde, Anup A. Patil, R. C. Doijad, C. S. Magdum	Pharmaceutical Chemistry	International Journal of Pharma and Bio Sciences	2019	0975-6299, 0975-6299		world wide science org (WWSO)
17	In silico evaluation of pharmacokinetics, drug-likeness and medicinal chemistry friendliness of momordicini: An active chemical constituent of Momordica charantia	S.B. Udugade, R.C. Doijad, B.V. Udugade	Pharmaceutics	Journal of Advanced Scientific Research (UGC-CARE list group I)	2019	0976-9595, 0976-9595	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalId=101002473&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalId=101002473&amp;flag=Search</a>	UGC listed
18	Amorphous mixtures of albendazole with carboxylic acids by cogrinding technique: solid state characterizations and in vitro efficacy study	Shete AS, Kumbhar B, Yadav AV, Korpale S, Sakhare SS, Doijad RC.	Pharmaceutics	International Journal of Drug Delivery Technology	2019	0975-4415, 0975-4415	<a href="https://www.scopus.com/sourceid/20500195212">https://www.scopus.com/sourceid/20500195212</a>	Scopus, UGC listed

19	Neusilin Based Liquisolid Compacts of Albendazole: Design, Development, Characterization and in Vitro Anthelmintic Activity.	Amol Shete, Ashwini Salunkhe, Adhikrao Yadav, Sfurti Sakhare	Pharmaceutic s	Journal of Research in Pharmacy (formerly published as Marmara Pharmaceutical Journal)	2019	1309-0801, 1309-0801	<a href="https://www.scopus.com/sourceid/21100242405">https://www.scopus.com/sourceid/21100242405</a>	Scopus, UGC listed
20	Polycaprolactone based injectable microspheres of Erlotinib hydrochloride for sustained release: optimization using factorial design	Tejaswini Deshmukh, Rajendra Doijad, Adhikrao Yadav	Pharmaceutic s	Current Pharma Research	2019	2230-7842, 2230-7842		world wide science org (WWSO)
21	Formulation development and evaluation of spray dried sustained release microspheres of gemcitabine hydrochloride	Tejaswini Deshmukh, Rajendra Doijad, Adhikrao Yadav	Pharmaceutic s	Current Pharma Research	2019	2230-7842, 2230-7842		world wide science org (WWSO)
22	Formulation and In Vivo Evaluation of Proniosomal Gel of Neomycin Sulphate	Amol Shete, Priyank Thorat, Rajendra Doijad, Sachin Sajane,	Pharmaceutic s	International Journal of Applied Pharmaceutics	2019	0975-7058, 0975-7058	<a href="https://www.scopus.com/sourceid/19900192174">https://www.scopus.com/sourceid/19900192174</a>	Scopus, UGC listed
23	Microwave assisted synthesis of novel coumarin derivatives for its anti-inflammatory applications	Shah V. V., Doijad R. C., Shah N. V	Pharmaceutic al Chemistry	Research Journal of Pharmacy and Technology	2020	0974-360X, 0974-3618	<a href="https://www.scopus.com/sourceid/21100197160">https://www.scopus.com/sourceid/21100197160</a>	Scopus, UGC listed
24	In Silico Approach For Identification of Natural Polyphenolic Compounds As A A-Glucosidase Inhibitor	Shah V. V., Doijad R. C., Shah N. V	Pharmaceutic al Chemistry	Tathapi (UGC-CARE list group I)	2020	2320-0693, 2320-0693	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001231&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001231&amp;flag=Search</a>	UGC listed

25	Isolation and Quantification of Gallic Acid from Eulophia ochreatea Lindl. by HPTLC	Akshada Amit Koparde, R. C. Doijad Anup Patil, C. S. Magdum	Pharmaceutical Chemistry	International Journal of Research in Pharmaceutical Sciences	2020	0975-8232, 2320-5148	<a href="https://www.scopus.com/sourceid/19700175778">https://www.scopus.com/sourceid/19700175778</a>	Scopus, UGC listed
26	Formulation and evaluation of novel piroxicam loaded nanogel for arthritis	Pratiksha Jadhav, Veer M.N, Doijad R.C	Pharmaceutical Chemistry	Journal of Critical Reviews	2020	2394-5125, 2394-5125	<a href="https://www.scopus.com/sourceid/21100920227">https://www.scopus.com/sourceid/21100920227</a>	Scopus, UGC listed
27	In-vitro evaluation of anticonvulsant and antioxidant activities of leaves extract of Cassia auricalata Linn.	Pratiksha Jadhav, Veer M.N, Doijad R.C	Pharmaceutical Chemistry	Journal of Natural Remedies	2020	2320-3358, 0972-5547	<a href="https://www.scopus.com/sourceid/21100795043">https://www.scopus.com/sourceid/21100795043</a>	Scopus, Web of Science, UGC listed
28	Design and development of polymethylmethacrylate-grafted gellan gum (PMMA-g-GG)-based pH-sensitive novel drug delivery system for antidiabetic therapy	Bhosale RR, Gangadharappa HV, Osmani RAM	Pharmaceuticals	Drug Delivery and Translational Research	2020	2190-3948, 2190-393X	<a href="https://pubmed.ncbi.nlm.nih.gov/32441013/">https://pubmed.ncbi.nlm.nih.gov/32441013/</a>	PubMed, Scopus, Web of Science, UGC listed
29	Current Perspectives on Therapies, Including Drug Delivery Systems, for Managing Glioblastoma Multiforme	Bhaskaran, Mahendran; Devegowda, Vishakante Gowda; Gupta, Vishal Kumar; Shivachar, Amruthesh; Bhosale, Rohit Rajendra; Arunachalam, Muthuraman; Vaishnavi, Thirumalaraju	Pharmaceuticals	ACS Chemical Neuroscience	2020	1948-7193, 1948-7193	<a href="https://pubmed.ncbi.nlm.nih.gov/32945654/">https://pubmed.ncbi.nlm.nih.gov/32945654/</a>	PubMed, Scopus, Web of Science, UGC listed
30	Injectable microspheres of erlotinib hydrochloride for sustained drug release	Tejeswini Deshmukh, Doijad Rajendra, Adhikrao Yadav	Pharmaceuticals	International Journal of Pharmaceutical Research	2020	0975-2366, 0975-2366	<a href="https://www.scopus.com/sourceid/19700174645">https://www.scopus.com/sourceid/19700174645</a>	Scopus, UGC listed

31	Renoprotective effect of lycopene on renal functional and histopathological changes in gentamycin induced nephrotoxicity in rats	Anup A. Patil, Rajendra Doijad, Akshada Koparde	Pharmacology	Research Journal of Pharmacy and Technology	2020	0974-360X, 0974-3618	<a href="https://www.scopus.com/sourceid/21100197160">https://www.scopus.com/sourceid/21100197160</a>	Scopus, UGC listed
32	Liquid Crystals characteristics, types of phases and applications in drug delivery.	Shete A.S, Doijad R.C et.al.	Pharmaceutics	Pharmaceutical chemistry journal (Springer).  55, pages 106–118 (2021)  <b>Impact factor (Thomson Rutures) =0.5</b>	2021		<a href="https://www.scopus.com/sourceid/21086">https://www.scopus.com/sourceid/21086</a>	Scopus
33	Studies on Formulation and Evaluation of Eudragit RS PO Based Nanoparticulate System of Aceclofenac for Ocular Delivery	Shete A.S (Coauthor)	Pharmaceutics	Indian journal of pharmaceutical education and research  Vol 55   Issue 1 [Suppl]   Jan-Mar, 2021	2021		<a href="https://www.scopus.com/sourceid/19200156909">https://www.scopus.com/sourceid/19200156909</a>	Scopus
34	Ghatti Gum-base Graft Copolymer: A Plausible Platform for pH-controlled Delivery of Antidiabetic Drugs	Rohit R. Bhosale, Riyaz Ali M. Osmani, Amr S. Abu, El-Sayed Khafagy, Hany H. Arab, Devegowda V. Gowda, Mohamed Rahamathulla, Umme Hani, Mohd Adnan, Hosahalli V. Gangadharappa	Pharmaceutics	RSC Advances, 2021(11):14871-14882	2021		<a href="https://www.scopus.com/sourceid/21100199840">https://www.scopus.com/sourceid/21100199840</a>	Pubmed

35	Isolation, quantification and characterisation of alkaloids from <i>Eulophia ochreata</i> Lindl by HPTLC analysis	Akshada Amit Koparde, Doijad R C, Magdum C S, Anup Patil.		Int. J. Res. Pharm. Sci., 2020, 11(4), 7898-7906	2020		<a href="https://www.scopus.com/sourceid/19700175778">https://www.scopus.com/sourceid/19700175778</a>	Scopus
36	Synthesis of <i>Coccinia grandis</i> (L) Voigt extract's silver Nanoparticals and invitro antidiabetic activity	Yasmin H.Momin Veerendra.C Yeligar	Pharmaceutical Chemistry	Journal of Applied Pharmaceutical Science	August 2021	2231-3354	<a href="https://www.scopus.com/sourceid/21100236605">https://www.scopus.com/sourceid/21100236605</a>	Scopus
37	Formulation And Evaluation of Antimicrobial Herbal Gel Containing <i>Piper betel</i> Leaf Extract with Aloe Vera.	Manisha N. Veer, Pratiksha P. Jadhav, Nitu Kasurde, Rajendra Doijad	Pharmaceutical chemistry	Advances in Bioresearch	Vol 12 [4] July 2021. 51-57	Print ISSN 0976-4585; Online ISSN 2277-1573	<a href="https://mjl.clarivate.com/search-results?issn=0976-4585&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=0976-4585&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>	Web of science
38	Anti-oxidant potentials of the fruit of <i>coccinia grandis</i>	Udugade sb*, jadhav sa , doijad rc and udugade bv	pharmaceuticals	international journal of biology, pharmacy and allied sciences (ijbpas)	sept.2021	2277-4998	<a href="https://mjl.clarivate.com/search-results?issn=2277-4998&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=2277-4998&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>	web of science

39	Pravin P Honmane Akshay Yadav Rajendra C Doijad Santosh K Singh	Toxicological Evaluation of using Brine Shrimp Model & Antimicrobial Potential of Barleria Prionitis leaf extract on Microorganism of Hospiatl Origin	Pharmaceutical chemistry	SGVU Journal of Pharmaceutical research & education	July 2021	2456-4508		Non indexed
40	Comparative Account Of Uv Analysis Of Four Different Brands Of Acyclovir Tablets	A. A. Koparde*, R. C. Doijad , A. Patil, P. Jadhav and R. Katkar	Pharmacy: Pharmaceutical Chemistry	Vidyabharati International Interdisciplinary Research Journal	August 2021)	ISSN: 2319-4979	<a href="https://mjl.clarivate.com/search-results?issn=2319-4979&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=2319-4979&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>	Web of Science <a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
41	Comparison of techniques for the extraction of Camptothecin from Tabernaemontana species	Pallavi Karanje, Vishwajeet Ghorpade, Ajay Namdeo, Rajendra Doijad & Abhijit Karanje	Pharmacognosy	Natural Product Research	2021	<a href="https://doi.org/10.1080/14786419.2021.1957886">https://doi.org/10.1080/14786419.2021.1957886</a>	<a href="https://www.scopus.com/sourceid/24819">https://www.scopus.com/sourceid/24819</a>	Scopus
42	Antipsoriatic activity of genistein- a review	Miss.J.M.Gandhi, Dr.S.A.Jadhav, Dr.R.C.Doijad, Dr.U.I.Belgaumi	Pharmacy [Pharmacognosy]	International Journal Of Pharmaceutical Sciences And Research	2021	<b>ISSN (Online): 0975-8232, ISSN (Print): 2320-5148</b>		Non indexed

43	Forced Degradation Studies of Drospirinone: Isolated and characterization of Degradation products	Shubhangi Sutar Veerendra Yeligar Sachinkumar Patil	Pharmaceutical Chemistry	Indian Journal of Pharmaceutical Education and Research	July-September 2021	-2582-2152	<a href="https://www.scopus.com/sourceid/19200156909">https://www.scopus.com/sourceid/19200156909</a>	- Scopus -Science Citation index expanded
44	Computer aided drug design (CADD): a magical tool in research in current era	Ms. Ishwari Wale , Dr. Mrs. Akshada A. Koparde, Dr. R. C. Doijad	Pharmaceutical Chemistry	Asian Journal of Organic Medicinal Chemistry	Vol. 6 No. 4 Dec 2021	ISSN Online: 2456-8937		UGC Care
45	Formulation, Characterisation and Evaluation of IN-Vitro Antioxidant Potential of Melatonin and Quercetin loaded Liposomes	Veerendra C. Yeligar Manjiri A, Rajmane Yasmin H, Momin and Rajendra C. Doijad	QAT (PG) (QAT (PG) Pharmaceutical Chemistry (UG) Pharmaceuticals	Annals of Phytochemistry	1 <sup>st</sup> jan 2022	2393-9839	<a href="http://dx.doi.org/10-21276/ap.2021.10.2.44">http://dx.doi.org/10-21276/ap.2021.10.2.44</a>	Web of Science