



**PROF. M. N. NAVALE**  
 M.E. (Elect.), MIE, MBA  
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**DR. (Mrs.) SUNANDA M. NAVALE**  
 B.A., M.P.M., Ph.D.  
 Founder - Secretary

**DR. M. P. MAHAJAN**  
 M. Pharm., Ph.D.  
 Principal

## Publications of Faculty

Sr.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number
<b>Academic Year 2022-23</b>						
1	Nose-to-brain delivery of octreotide acetate in situ gel for pituitary adenoma: Pharmacological and in vitro cytotoxicity studies.	<b>Dr. C. R. Kokare</b> , Shubham Khot, Dhyandev Gadhave, Shrikant Tupe, Mahesh Shinde, Amol Tagalpallearwar	Pharmaceutics	International Journal Of Pharmaceutics	2022	0378-5173
2	Nose-to-brain delivery of octreotide acetate in situ gel for pituitary adenoma: Pharmacological and in vitro cytotoxicity studies.	Dr. C. R. ,Kokare, <b>Shubham Khot</b> , Dhyandev Gadhave, Shrikant Tupe, Mahesh Shinde, Amol Tagalpallearwar	Pharmaceutics	International Journal Of Pharmaceutics	2022	0378-5173
3	Evaluation of the antihypertensive activity of R-(+)-pulegone in L-name induced hypertensive wistar rats	Dr. Sameer Sawant, G. A. Bale	Pharmacology	International journal of Pharmaceutical sciences and research.	2022	0975-8232,
4	Buspirone, a 5-HT1A agonist attenuates social isolation-induced behavior deficits in rats: a comparative study with fluoxetine	Ms. Hrudaya Shende	Pharmacology	Behavioral Pharmacology	2022	0955-8810
5	HPTLC method for estimation of Buclizine HCL from pure and tablet dosage form	<b>Moreshwar Mahajan</b> , Arun Kashid	Pharmaceutical Chemistry	Der Pharma Chemica	2022	0975-413X
6	HPTLC method for estimation of Buclizine HCL from pure and tablet dosage form	Moreshwar Mahajan, <b>Arun Kashid</b>	Pharmaceutical Chemistry	Der Pharma Chemica	2022	0975-413X
7	RP-HPLC Method Development and Validation for Emtricitabine and Tenofovir Alafenamide fumarate in bulk drug and its degraded products using Design of Experiments	<b>Arun Kashid</b> , Dhanshri Matre, Shradha Tathe, Moreshwar Mahajan, Pranali Polshettiwar	Pharmaceutical Chemistry	Der Pharma Chemica	2022	0975-413X
8	RP-HPLC Method Development and Validation for Emtricitabine and Tenofovir Alafenamide fumarate in bulk drug and its degraded products using Design of Experiments	Arun Kashid, Dhanshri Matre, <b>Shradha Tathe</b> , Moreshwar Mahajan, Pranali Polshettiwar	Pharmaceutical Chemistry	Der Pharma Chemica	2022	0975-413X
9	RP-HPLC Method Development and Validation for Emtricitabine and Tenofovir Alafenamide fumarate in bulk drug and its degraded products using Design of Experiments	Arun Kashid, Dhanshri Matre, Shradha Tathe, <b>Moreshwar Mahajan</b> , Pranali Polshettiwar	Pharmaceutical Chemistry	Der Pharma Chemica	2022	0975-413X
10	Analytical Method Development and Validation of Teriflunomide Active Pharmaceutical Ingredient by RP-UHPLC	<b>Arun Kashid</b> , Pranali Polshettiwar, Kshitija Bhosale	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical Analysis	2022	2231-5675
11	A review on herbal nail polish from different natural coloring pigments	<b>A.C. Menkudale</b> , S.S. Nikam, H.K. Shende	Pharmacology, Pharmaceutics	World journal of Pharmacy and Pharmaceutical Sciences	2022	2278-4357
12	A review on herbal nail polish from different natural coloring pigments	<b>A.C. Menkudale</b> , S.S. Nikam, H.K. Shende	Pharmacology, Pharmaceutics	World journal of Pharmacy and Pharmaceutical Sciences	2022	2278-4357
13	A review on herbal nail polish from different natural coloring pigments	<b>A.C. Menkudale</b> , S.S. Nikam, H.K. Shende	Pharmacology, Pharmaceutics	World journal of Pharmacy and Pharmaceutical Sciences	2022	2278-4357
14	Antimigraine activity of methanolic extract of abroma augusta l. In laboratory animals	<b>Sameer H. Sawant</b> , Ayesha Mujawar	Pharmacology,	International Journal of Pharmacy and Pharmaceutical Sciences	2022	2231-5675
15	Curcumin Novel challenges to cancer therapy	<b>Shradha Tathe</b> , Dr. Anwar Shaikh	Pharmaceutical Chemistry	The Journal of oriental research Madras	2022	ISSN: 0022-3301
16	Design Synthesis and evaluation of New compounds potent anticancer agent	<b>Shradha Tathe</b> , Dr. Anwar Shaikh	Pharmaceutical Chemistry	European Chemical Bulletin	2023	2063-5346
17	Method development and validation of afalurbiprofen sodium by using UPLC	<b>Shradha Tathe</b> , Shivangi Gupta	Pharmaceutical Chemistry	Indian Drugs	2023	0019462X
18	Formulation and evaluation of polyherbal handwashinging Guava leaf extract	<b>A.C. Menkudale</b> , T.N. Pasalkar, P.P. Shinde, P.S. Ubale, R.V. Punde, and T.K. Godse	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Research	2023	2278-4357

19	An overview of Dextromethorphan and Promethazine HCl as potential antiallergic agent with special emphasis on reported analytical method for estimation in bulk and formulation	<b>Amruta Patil</b> , Sunil Amrutkar	Pharmaceutical Chemistry	Advances in Bioresearch	2023	0976-4585 / 2277-1573
20	Determination of Related Substances in Promethazine Hydrochloride and Dextromethorphan Hydrobromide in Oral Solution by RP-HPLC Method	<b>Amruta Patil</b> , Sunil Amrutkar, Santaji Nalwade	Pharmaceutical Chemistry	Journal of Chromatographic Science	2023	0021-9665 (Print) 1945-239X
21	Formulation And Evaluation of Novel Drug Delivery System For The Treatment of Xerostomia	<b>P. A. Nitnaware</b> and A. C. Menkudale	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Research	2023	2278-4357
22	Formulation And Evaluation of Novel Drug Delivery System For The Treatment of Xerostomia	<b>P. A. Nitnaware</b> and <b>A. C. Menkudale</b>	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Research	2023	2278-4357
23	Surface-modified nanoparticles of docetaxel for chemotherapy of lung cancer: An intravenous to oral switch	Shruti Rawal, <b>Shubham Khot</b> , Vivek Bora, Bhoomika Patel, Mayur M. Patel	Pharmaceutics	International Journal of Pharmaceutics	2022	ISSN: 0378-5173
24	Efficacy and Safety of Combination Therapy of Zinc and Silver Oxide Nanoparticles in Streptozotocin-Induced Diabetic Rats	<b>Shubhangee Suresh Gaikwad</b> , Vishnu Prabhakar Choudhari	Pharmaceutical Chemistry	International Journal of Pharmaceutical Research & Allied Sciences	2022	2277-3657
25	Docking and Pharmacokinetic Studies for Screening Terpenoids from Erythroxylum Species as Anticancer Agents	<b>Amol Bansode</b> , Supriya A. Unavane, Sabeena Syed, Hemant Kumar Jain	Pharmaceutical Chemistry	Letter in Drug & Discovery	2022	ISSN (Print): 1570-1808 ISSN (Online): 1875-628X
26	Formulation And Evaluation of Antimicrobial Herbal Cream Using Aqueous Extract of Guava Leaf	<b>A. C. Menkudale</b> , T. N. Pasalkar, P. P. Shinde, P. S. Ubale, R. V. Punde and M. S. Jadhav	Pharmaceutics	World Journal of Pharmacy And Pharmaceutical Sciences	2023	2278-4357
27	Nose-to-brain delivery of paliperidone palmitate poloxamer-guar gum nanogel: Formulation, optimization and pharmacological studies in rats	Dnyandeve Gadhave, Akanksha Gupta, Shubham Khot, Amol Tagalpallewar, <b>Chandrakant Kokare</b>	Pharmaceutics	Annales Pharmaceutiques Françaises	2022	2772-803X
28	Nose-to-brain delivery of paliperidone palmitate poloxamer-guar gum nanogel: Formulation, optimization and pharmacological studies in rats	Dnyandeve Gadhave, Akanksha Gupta, <b>Shubham Khot</b> , Amol Tagalpallewar, Chandrakant Kokare	Pharmaceutics	Annales Pharmaceutiques Françaises	2022	2772-803X
<b>Academic Year 2021-22</b>						
1	Development and validation of q-absorbance spectrophotometric method for simultaneous estimation of torsemide and eplerenone in bulk and combined dosage form	<b>Shraddha V. Tathe</b> , Akshay Suryavanshi, Shubhangi Gaikwad, Shivangi Gupta, Bharat Dawra, Unnati Amale, Shivani Jadhav and Ajit Gaikik	Pharmaceutical Chemistry	European Journal of Biomedical and Pharmaceutical Sciences (EJBPS)	2021	2349-8870
2	Development and validation of q-absorbance spectrophotometric method for simultaneous estimation of torsemide and eplerenone in bulk and combined dosage form	Shraddha V. Tathe, Akshay Suryavanshi, <b>Shubhangi Gaikwad</b> , Shivangi Gupta, Bharat Dawra, Unnati Amale, Shivani Jadhav and Ajit Gaikik	Pharmaceutical Chemistry	European Journal of Biomedical and Pharmaceutical Sciences (EJBPS)	2021	2349-8870
3	Stability indicating high performance thin layer chromatography method for the simultaneous estimation of emtricitabine & tenofovir alafenamide fumarate	<b>Dr Arun Kashid</b> , Rohini R. Kadam	Pharmaceutical Chemistry	Journal of planar chromatography -Modern TLC	2021	0933-4173 / 1789-0993
4	Potential of Nanostructured lipid carriers in Nose to Brain targeting foe Alzheimers Disease	<b>Nikam Supriya S.</b> Watode Ankita B. ; Phadatare Priya P. ; Kalyani Kayande	Pharmaceutics	International Journal of Pharmaceutical Sciences & Medicine	2021	ISSN: 2231-2188 (Print) ISSN: 2231-685X (Online)
5	Potential of Nanostructured lipid carriers in Nose to Brain targeting foe Alzheimers Disease	Nikam Supriya S. Watode Ankita B. ; Phadatare Priya P. ; <b>Kalyani Kayande</b>	Pharmaceutics	International Journal of Pharmaceutical Sciences & Medicine	2021	ISSN: 2231-2188 (Print) ISSN: 2231-685X (Online)
6	Nanostructured lipid carriers: A promising approach for topical drug delivery system	Nikam Supriya S.; Phadatare Priya P.; Watode Ankita B.; <b>Kalyani Kayande</b> ;	Pharmaceutics	International Journal of Pharmaceutical Sciences & Medicine	2021	ISSN: 2231-2188 (Print) ISSN: 2231-685X (Online)

7	Efficient Green synthesis, Molecular Modelling & Antimicrobial Investigation of novel chloroflavone Librabries.	Santosh S. Chobe, Nilesh J. Mali,, Charushila K. Nerkar, Savita S. Chobe, Arvind M. Patil, and <b>Trupti Tated</b>	Pharmaceutical Chemistry	Asian Journal of organic & Medicinal Chemistry	2021	2193-5807 / 2193-5815
8	Development & validation of High performance Thin Layer Chromatographic Method for Ciprofloxacin by Quality By Design Approach.	<b>Mrs Shraddha Tathe</b> , Moreshwar Mahajan, Arun Kashid	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical & Clinical Research	2021	Online ISSN: 2455-3891 Print ISSN: 0974-2441
9	Development & validation of High performance Thin Layer Chromatographic Method for Ciprofloxacin by Quality By Design Approach.	Mrs Shraddha Tathe, <b>Moreshwar Mahajan</b> , Arun Kashid	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical & Clinical Research	2021	Online ISSN: 2455-3891 Print ISSN: 0974-2441
10	Development & validation of High performance Thin Layer Chromatographic Method for Ciprofloxacin by Quality By Design Approach.	Mrs Shraddha Tathe, Moreshwar Mahajan, <b>Arun Kashid</b>	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical & Clinical Research	2021	Online ISSN: 2455-3891 Print ISSN: 0974-2441
11	Pharmacovigilance Safety Monitoring in Clinical Trials	<b>Mrs Supriya Nikam</b> & Kalyani Kayande	Pharmaceutics	Int J Pharm Sci Rev Res	2021	0976-044X
12	Pharmacovigilance Safety Monitoring in Clinical Trials	Mrs Supriya Nikam & <b>Kalyani Kayande</b>	Pharmaceutics	International Journal of Pharmaceutical Sciences Review and Research	2021	0976-044X
13	Advancement in Ocular Drug Delivery System to overcome Ocular Barrier	<b>Mrs Supriya Nikam</b>	Pharmaceutics	International Journal of Pharmaceutical Sciences Review and Research	2021	0976-044X
14	A review on Molecular Docking	<b>Miss Amruta Menkundale</b>	Pharmaceutics	International Research Journal of Pure & Applied Chemistry	2021	2231-3443
15	Overview on covid 19: Spread & its adverse impact on global economy	<b>Mrs Shraddha Tathe</b>	Pharmaceutical Chemistry	European Journal of Biomedical & Pharmaceutical Sciences	2022	2349-8870
16	Development & Writing of Clinical Trial Protocol	<b>Mrs Supriya Nikam</b>	Pharmaceutics	International journal of Pharmaceutical Science Rev Research	2022	0976-044X
17	Extraction Method for Ingredients of Herbal Face wash	<b>Shraddha Tathe</b> , Malti Salunke, Kajal Naravde, Sonali Kokate, Amruta Khurd	Pharmaceutical Chemistry	Int J Pharm Sci Rev Res	2022	0976-044X
18	Extraction Method for Ingredients of Herbal Face wash	Shraddha Tathe, <b>Malti Salunke</b> , Kajal Naravde, Sonali Kokate, Amruta Khurd	Pharmaceutical Chemistry	Int J Pharm Sci Rev Res	2022	0976-044X
19	Extraction Method for Ingredients of Herbal Face wash	Shraddha Tathe, Malti Salunke, Kajal Naravde, Sonali Kokate, <b>Amruta Khurd</b>	Pharmaceutical Chemistry	Int J Pharm Sci Rev Res	2022	0976-044X
20	Reverse phase high performance liquid chromatography method development and validation of Saxaglyptin from human urine	<b>Amol S. Bansode</b> , Shubhangee S. Gaikwad and Vishal D. Shelke	Pharmaceutical Chemistry	Indian Drugs	2022	0019462X
21	Reverse phase high performance liquid chromatography method development and validation of Saxaglyptin from human urine	Amol S. Bansode, <b>Shubhangee S. Gaikwad</b> and Vishal D. Shelke	Pharmaceutical Chemistry	Indian Drugs	2022	0019462X
22	Neglected tropical diseases leishmaniasis review on synthetic strategies	Mrs Amruta Khurd	Pharmaceutical Chemistry	Bio organic and Pharmaceutical	2022	
23	Evaluation of Apoptotic and anti cancer efficiency of microwave assisted zinc oxide Silver oxide hybrid nanoparticles in MCF-7 brest cancer cell line	Shubhangee Gaikwad, Vishal Garje, <b>Amol Bansode</b> , Shubham Khot, Vishnu Choudhari	Pharmaceutical Chemistry	Inorganic chemistry Communications	2022	1387-7003 / 1879-0259
24	Formulation and evaluation of Candesartan cilexetil loaded solid lipid nano particles with improved bioavailability	<b>U. S. Bagul</b> , A. A. Tagalpallewar and A. A. Kshirsagar	Pharmaceutics	International Journal of Pharmaceutical Sciences and research	2022	ISSN (Online): 0975-8232, ISSN (Print): 2320-5148
25	Evaluation of Apoptotic and anti cancer efficiency of microwave assisted zinc oxide Silver oxide hybrid nanoparticles in MCF-7 brest cancer cell line	<b>Shubhangee Gaikwad</b> , Vishal Garje, Amol Bansode, Shubham Khot, Vishnu Choudhari	Pharmaceutical Chemistry	Inorganic chemistry Communications	2022	1387-7003 / 1879-0259
26	Buspirone, a 5 HT1A agonist attenuates social isolation induced behaviour deficits in rats a comparative study with fluoxetine	<b>Ms. Hrudaya Shinde</b>	Pharmacology	Behavioural Pharmacology Wolter's Kluwer health	2022	ISSN 0955-8810 (Print); ISSN 1473-5849 (Online)

27	Formulation and evaluation of non synthetic moisturising and antibacterial and vegan liquid handwash	<b>Mrs Supriya Nikam</b>	Pharmaceutics	International Journal of Pharmaceutical Sciences & Medicine	2022	2519-9889
28	Evaluation of apoptotic and anti-cancer efficacy of microwave assisted (ZnO-Ag2O) hybrid nanoparticles in MCF-7 breast cancer cell lines	Shubhangee Gaikwad, Vishal Garje, Amol Bansode, <b>Shubham Khot</b> , Vishnu Choudhari	Pharmaceutics	Inorganic chemistry Communications	2022	1879-0259
29	Drug Delivery of Natural Products Through Nanocarriers for Effective Breast Cancer Therapy: A Comprehensive Review of Literature.	Kah Min Yap, Mahendran Sekar, Shivkanya Fuloria, Yuan Seng Wu, Siew Hua Gan, Nur Najihah Izzati Mat Rani, Vetriselvan Subramanian, <b>Chandrakant Kokare</b> , Pei Teng Lum, M Yasmin Begum, Shankar Mani, I Dhanalekshmi Unnikrishnan Meenakshi, Kathiresan V Sathasivam, Neeraj Kumar Fuloria	Pharmaceutics	International Journal of Nanomedicine	2021	1176-9114
<b>Academic Year 2020-21</b>						
1	Preparation, characterization, and optimization of asenapine maleate mucoadhesive nanoemulsion using Box-Behnken design: In vitro and in vivo studies for brain targeting	Santosh Ashok Kumbhar, <b>Chandrakant R. Kokare</b> , Birendra Shrivastava, Bapi Gorain, Hira Choudhury	Pharmaceutics	International Journal of Pharmaceutics	2020	0378-5173 (print); 1873-3476 (web)
2	Specific and Sensitive RP-HPLC Method Development and Validation for the Determination of Aripiprazole: Application in Preformulation Screening of Nanoemulsion	<b>C.R.Kokare</b>	Pharmaceutics	Current Nanomedicine	2020	ISSN (Print): 2468-1873 ISSN (Online): 2468-1881
3	Formulation, Optimization, and Evaluation of Bioadhesive Xanthan Gum Based Buccal Patch for Sustained Delivery of Ropinirole Hydrochloride	<b>Kalyani Kayande</b> , Namrata Patil, Supriya Nikam	Pharmaceutics	Asian Journal of Pharmaceutics	2021	Online-Issn No : 1998-409X Print-Issn No : 0973-8398
4	Formulation, Optimization, and Evaluation of Bioadhesive Xanthan Gum Based Buccal Patch for Sustained Delivery of Ropinirole Hydrochloride	Kalyani Kayande, Namrata Patil, <b>Supriya Nikam</b>	Pharmaceutics	Asian Journal of Pharmaceutics	2021	Online-Issn No : 1998-409X Print-Issn No : 0973-8398
5	Screening of nanoemulsion components for asenapine maleate using validated RP-HPLC method	S A Kumbhar, <b>C R Kokare</b> , B Shrivastava, B Gorain	Pharmaceutics	Annales pharmaceutiques francaises	2020	0003-4509
6	Exploring the novel green eutectic solvent for the synthesis of 4-hydroxy-2-methyl-N-2-pyridinyl-2 H-1, 2,-benzothiazine-3-carboxamide 1, 1-dioxide with benzoic acid cocrystal using a co-grinding technique	<b>Rajalakshmi Solaimalai</b> , Gajanan Shinde, Abhay Dharamsi and Chandrakant Kokare	Pharmaceutics	New Journal of Chemistry	2020	1144-0546 (print) 1369-9261 (web)
7	Exploring the novel green eutectic solvent for the synthesis of 4-hydroxy-2-methyl-N-2-pyridinyl-2 H-1, 2,-benzothiazine-3-carboxamide 1, 1-dioxide with benzoic acid cocrystal using a co-grinding technique	Rajalakshmi Solaimalai, Gajanan Shinde, Abhay Dharamsi and <b>Chandrakant Kokare</b>	Pharmaceutics	New Journal of Chemistry	2020	1144-0546 (print) 1369-9261 (web)
8	comprehensive review on epidemiology diagnosis and auspicious management of covid	<b>Pratibha Auti</b> , Sagar Kothawade, Anagha Soundankar and Vinayak Kumbhar	Pharmaceutics	Coronaviruses	2020	ISSN: 2666-7975 (Online) 2666-7967 (Print)
9	comprehensive review on epidemiology diagnosis and auspicious management of covid	Pratibha Auti, Sagar Kothawade, <b>Anagha Soundankar</b> and Vinayak Kumbhar	Pharmaceutics	Coronaviruses	2020	ISSN: 2666-7975 (Online) 2666-7967 (Print)
10	Screening of nanoemulsion components for asenapine maleate using validated RPHPLC method.	<b>Dr. C. R. Kokare</b>	Pharmaceutics	Annales Pharmaceutiques Francaises (Elsevier)	2020	0003-4509
11	Review on Covid 19 (SARS-COV-2): Origin, virology, clinical Manifestations & treatment.	<b>Mrs Supriya Nikam</b> , Kalyani Kayande	Pharmaceutics	Current Pharma Research	2020	ISSN: 2230-7842
12	Review on Covid 19 (SARS-COV-2): Origin, virology, clinical Manifestations & treatment.	Mrs Supriya Nikam, <b>Kalyani Kayande</b>	Pharmaceutics	Current Pharma Research	2020	ISSN: 2230-7842
13	Development of Taste Masked Orodispersible Film containing Paroxetine Hydrochloride	<b>Mr Swapnila Shinde</b> & Supriya Nikam	Pharmaceutics	Indian Journal of Pharmaceutical Education & Research	2020	0019-5464

14	Development of Taste Masked Orodispersible Film containing Paroxetine Hydrochloride	Mr Swapnila Shinde & <b>Supriya Nikam</b>	Pharmaceutics	Indian Journal of Pharmaceutical Education & Research	2020	0019-5464
15	A Review: Phytosome & Ethosomes Novel Drug Release System	<b>Miss Amruta Menkundale</b>	Pharmaceutics	Research & Review: Drugs & Drug Development	2020	2582-5720
16	Hydrotropy: A Boon in Thin layer Chromatography A Review	<b>Miss Amruta Menkundale</b>	Pharmaceutics	Asian journal of Pharmaceutical Analysis	2021	ISSN: Print-2231-5667, Online-2231-5675
17	Blotting methods for the Investigation of DNA, RNA & Proteins	Vishal Galave, Kajal Nadaf, Pravin Metkari, Priyanka Nangare, <b>Amruta Menkundale</b> , Priyanka Surushe	Pharmaceutics	ASIO Journal of Microbiology, Food science & Biotechnological Innovations	2021	ISSN 2455-3751
18	Study of 18 $\beta$ glycyrrhetic acid for the prevention of progression of diabetes induced neuropathy in laboratory animals	<b>Dr. S Sawant</b>	Pharmacology	International Journal of Pharmaceutical Sciences and Drug Research	2021	ISSN: 0975-248X (online)
19	Formulation, optimization, and evaluation of Ion triggered ophthalmic in Situ gel.	<b>Dr. A. A. Tagalpallewar</b>	Pharmaceutics	Journal of Pharmaceutical Research International	2021	ISSN:2456-9119
20	Extraction, characterization and pharmacological activity and evaluation of various extracts of calotropis procera leaves	<b>Abhijeet Bidkar</b>	Pharmacognosy	International Journal of Health Sciences	2021	ISSN 2550-6978 E-ISSN 2550-696X
21	Nose-to-brain delivery of amisulpride-loaded lipid-based poloxamer-gellan gum nanoemulgel: In vitro and in vivo pharmacological studies.	Dnyandeve Gadhve, Shrikant Tupe, Amol Tagalpallewar, Bapi Gorain, Hira Choudhury, <b>Chandrakant Kokare</b>	Pharmaceutics	International Journal of Pharmaceutics	2021	0378-5173
22	Nose-to-brain delivery of amisulpride-loaded lipid-based poloxamer-gellan gum nanoemulgel: In vitro and in vivo pharmacological studies.	Dnyandeve Gadhve, Shrikant Tupe, <b>Amol Tagalpallewar</b> , Bapi Gorain, Hira Choudhury, Chandrakant Kokare	Pharmaceutics	International Journal of Pharmaceutics	2021	0378-5173
23	Antipsychotic potential and safety profile of TPGS based mucoadhesive aripiprazole nanoemulsion: Development and optimization for nose-to-brain delivery	Santosh Ashok Kumbhar, <b>Chandrakant R. Kokare</b> , Birendra Shrivastava, Bapi Gorain, Hira Choudhury	Pharmaceutics	Journal of Pharmaceutical Sciences	2021	1520-6017
24	Reversal of clonidine-induced hypothermia by decaffeinated tea/coffee extract, and their fractions in mice.	Balu Salve, Sanjay Kasture, <b>Chandrakant Kokare</b>	Pharmaceutics	International Journal of Pharmacy and Pharmaceutical Sciences	2021	0975-1491 2656-0097
25	Reversal of clonidine-induced hypothermia by decaffeinated tea/coffee extract, and their fractions in mice.	<b>Balu Salve</b> , Sanjay Kasture, Chandrakant Kokare	Pharmacology	International Journal of Pharmacy and Pharmaceutical Sciences	2021	0975-1491 2656-0097

#### Academic Year 2019-20

1	A validated stability-indicating reverse-phase high-performance liquid chromatography method for Daclatasvir, identification and characterization of degradation products using LC-ESI-QTOF-MS	<b>K. G. Bothara</b>	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical and Clinical Research	2019	Online ISSN: 2455-3891 Print ISSN: 0974-2441
2	Anticancer activity of Gnidia glauca Bark Extracts against MCF-7 cell lines and isolation of Lignan as a marker compound	<b>V. T. Gawande</b>	Pharmaceutical Chemistry	Journal of Planer Chromatography	2019	0933-4173
3	Validated stability indicating assay method for tenifovir implementing design of experiment approach for forced degradation	<b>V. T. Gawande</b>	Pharmaceutical Chemistry	International Journal of bio-pharma Research	2019	2287-6898
4	Lipid nanoparticles for transdermal delivery of Celecoxib: An in vivo investigation	<b>Shinde S. V.</b> , Nikam S., Raut P and Ghag M. K	Pharmaceutics	Indian Drugs	2019	0019-462X
5	Lipid nanoparticles for transdermal delivery of Celecoxib: An in vivo investigation	Shinde S. V., <b>Nikam S.</b> , Raut P. and Ghag M. K	Pharmaceutics	Indian Drugs	2019	0019-462X
6	Validated stability indicating RP-HPLC Method for simultaneous estimation of Rutoside Trihydrate and Diclofenac sodium	<b>V. T. Gawande</b>	Pharmaceutical Chemistry	Current Pharma Research	2019	2230-7842

7	Development and validation of stability indicating HPTLC method for estimation of Apixaban pharmaceutical formulation	S. V. Warghade and <b>K. G. Bothara</b>	Pharmaceutical Chemistry	International Journal of Pharmaceutical Sciences and Research	2019	ISSN (Online): 0975-8232, ISSN (Online): 0975-8232, ISSN (Print): 2320-5148
8	Development of an analytical method for identification of the Genotoxic impurity of Quetiapine Fumarate by High Performance Thin Layer Chromatography	<b>Dr. P. B. Miniyar</b>	Pharmaceutical Chemistry	Journal of Planer Chromatography	2019	0933-4173
9	Formulation and evaluation of letrozole-loaded spray dried liposomes with PEs for topical application	<b>Dr. C.R.Kokare</b>	Pharmaceutics	Journal of Liposome research	2019	0898-2104
10	Specific and sensitive RP-HPLC method development and validation for determination of aripiprazole: Application in pre-formulation screening of nanoemulsion	<b>C.R. Kokare</b>	Pharmaceutics	Current Nanomedicine	2019	2468-1881 (Online) 2468-1873 (Print)
11	Polymeric nanoparticles as a promising tool for Anti-cancer therapeutics	Bapi Gorain , Hira Choudhury , Manisha Pandey , <b>Chandrakanth Kokare</b> , Rajneet Kaur Khurana , Ash Sehdev , Prashant K. Esharwani	Pharmaceutics	Chapter in "Polymeric nanoparticles as a promising tool for Anti-cancer therapeutics. Published by Elsevier	2019	978-0-12-816963-6
12	Development and validation of first order derivative method for Metronidazole in bulk and tablet dosage form by using UV Spectroscopy	<b>Shubhangee Gaikwad</b> , Sandip Chaudhari, Amol Bansode, Nisha Patade, Ganesh Choudhary	Pharmaceutical Chemistry	Current Pharma Research	2019	2230-7842
13	Development and validation of first order derivative method for Metronidazole in bulk and tablet dosage form by using UV Spectroscopy	Shubhangee Gaikwad, Sandip Chaudhari, <b>Amol Bansode</b> , Nisha Patade, Ganesh Choudhary	Pharmaceutical Chemistry	Current Pharma Research	2019	2230-7842
14	Efavirenz-loaded intranasal microemulsion for crossing blood-CNS interfaces in neuronal-AIDS: pharmacokinetic and in vivo safety evaluation.	<b>Dr. C.R.Kokare</b>	Pharmaceutics	Pharmaceutical Development and Technology	2019	1097-9867
15	Simultaneous densitometric determination of Aspirin and Omeprazole by High Performance Thin Layer Chromatography	<b>A.M.Kashid</b>	Pharmaceutical Chemistry	Journal of Planar Chromatography	2019	0933-4173
16	Simultaneous estimation of Aspirin and Omeprazole in laboratory sample by different UV Spectrophotometric techniques	<b>A.M.Kashid</b>	Pharmaceutical Chemistry	Indian Drugs	2019	0019-462X
17	Quality by design based optimization and validation of a High performance thin layer chromatography method for estimation of Rivaroxaban in bulk and its pharmaceutical dosage form	<b>Amruta Khurd</b>	Pharmaceutical Chemistry	Journal of Planar chromatography	2019	0933-4173
18	Development and validation of a high performance thin layer chromatographic method for simultaneous estimation of Torsemide and Eplerenone by Quality By Design	<b>Shraddha V. Tathe</b> , Shubhangee Gaikwad Arun M. Kashid	Pharmaceutical Chemistry	Journal of Planer chromatography	2019	0933-4173
19	Development and validation of a high performance thin layer chromatographic method for simultaneous estimation of Torsemide and Eplerenone by Quality By Design	Shraddha V. Tathe, <b>Shubhangee Gaikwad</b> , Arun M. Kashid	Pharmaceutical Chemistry	Journal of Planer chromatography	2019	0933-4173
20	Development and validation of a high performance thin layer chromatographic method for simultaneous estimation of Torsemide and Eplerenone by Quality By Design	Shraddha V. Tathe, Shubhangee Gaikwad, <b>Arun M. Kashid</b>	Pharmaceutical Chemistry	Journal of Planer chromatography	2019	0933-4173
21	Recursive Partitioning Analysis and Anti-Tubercular Screening of 3- Aminopyrazine-2-Carbohydrazide Derivatives	<b>Pankaj Miniyar</b> , Anand Mahajan, Dattatray Anuse, Ashish Kumar, Mahesh Barmade,	Pharmaceutical Chemistry	Letters in Drug Design & Discovery	2019	1570-1808
22	Beneficial effects of Stevioside on AGEs, blood glucose, lipid profile and renal status in streptozotocin-induced diabetic rats	<b>Dr. P. B. Miniyar</b>	Pharmaceutical Chemistry	Journal of applied biomedicine	2019	1214-021X

23	Development and Validation of an Analytical Method for the Identification of 2-Nitrophenyl (phenyl)sulfane as Potential Genotoxic Impurity of Quetiapine Fumarate at Trace Levels by High-Performance Thin-Layer Chromatography	<b>Dr. P. B. Miniyar</b>	Pharmaceutical Chemistry	Journal of Planar Chromatography	2019	0933-4173
24	Quality by Design: Modern Concept for Quality Assurance	<b>Amruta Menkundale</b> , Dr. Kishor Otari, Vishal Galave, Kajal Nadaf, Trushali Mandhare, Mrunalini Kulkarni, Shubhashree Mahadik, Priyanka Nangare, Vasundhara Kakade, Manisha Khemnar	Pharmaceutics	Journal of pharmaceutical quality assurance and quality control	2020	0975 9506
25	Optimised and validated stability indicating RP-HPLC method for estimation of Nadolol	<b>V.T.Gawande</b>	Pharmaceutical Chemistry	Pharmaceutical Chemistry Journal	2020	1573-9031 0091-150X
26	Analytical method development and validation of Vildagliptine by using Quality by design approach.	<b>Amruta S. Khurd</b> , Pankaj B. Miniyar, Sandip R. More, Kajal V. Doshi, Vandana Gawande, Abhijeet S. Sutar, Arun M. Kashid, Shraddha V. Tathe, Shubhangee S. Gaikwad	Pharmaceutical Chemistry	European journal of Biomedical and Pharmaceutical sciences	2020	2349-8870
27	Analytical method development and validation of Vildagliptine by using Quality by design approach.	Amruta S. Khurd , <b>Pankaj B. Miniyar</b> , Sandip R. More, Kajal V. Doshi, Vandana Gawande, Abhijeet S. Sutar, Arun M. Kashid, Shraddha V. Tathe, Shubhangee S. Gaikwad	Pharmaceutical Chemistry	European journal of Biomedical and Pharmaceutical sciences	2020	2349-8870
28	Analytical method development and validation of Vildagliptine by using Quality by design approach.	Amruta S. Khurd , Pankaj B. Miniyar, Sandip R. More, Kajal V. Doshi, <b>Vandana Gawande</b> , Abhijeet S. Sutar, Arun M. Kashid, Shraddha V. Tathe, Shubhangee S. Gaikwad	Pharmaceutical Chemistry	European journal of Biomedical and Pharmaceutical sciences	2020	2349-8870
29	Analytical method development and validation of Vildagliptine by using Quality by design approach.	Amruta S. Khurd , Pankaj B. Miniyar, Vandana Gawande, Abhijeet S. Sutar, <b>Arun M. Kashid</b> , Shraddha V. Tathe, Shubhangee S. Gaikwad	Pharmaceutical Chemistry	European journal of Biomedical and Pharmaceutical sciences	2020	2349-8870
30	Analytical method development and validation of Vildagliptine by using Quality by design approach.	Amruta S. Khurd , Abhijeet S. Sutar, Arun M. Kashid, <b>Shraddha V. Tathe</b> , Shubhangee S. Gaikwad	Pharmaceutical Chemistry	European journal of Biomedical and Pharmaceutical sciences	2020	2349-8870
31	Analytical method development and validation of Vildagliptine by using Quality by design approach.	Amruta S. Khurd , Arun M. Kashid, Shraddha V. Tathe, <b>Shubhangee S. Gaikwad</b>	Pharmaceutical Chemistry	European journal of Biomedical and Pharmaceutical sciences	2020	2349-8870
32	Development of Taste Masked Orodispersible Film Containing Paroxetine Hydrochloride	<b>S.V. Shinde</b>	Pharmaceutics	Indian Journal of Pharmaceutical Education and Research	2020	0019-5464
33	A Review on COVID 19: Spread and its Adverse Impact on Global Economy	<b>S.V.Tathe</b>	Pharmaceutical Chemistry	European Journal of Biomedical and Pharmaceutical Sciences (EJBPS)	2020	2349-8870
34	Stability-indicating HPTLC method development for determination of arterolane maleate and piperazine phosphate in combined dosage form	<b>Shubhangee Gaikwad</b> , Amol Bansode, Nisha Patade & Shraddha Tathe	Pharmaceutical Chemistry	Journal of Planar Chromatography – Modern TLC	2020	0933-4173
35	Stability-indicating HPTLC method development for determination of arterolane maleate and piperazine phosphate in combined dosage form	Shubhangee Gaikwad, <b>Amol Bansode</b> , Nisha Patade & Shraddha Tathe	Pharmaceutical Chemistry	Journal of Planar Chromatography – Modern TLC	2020	0933-4173
36	Stability-indicating HPTLC method development for determination of arterolane maleate and piperazine phosphate in combined dosage form	Shubhangee Gaikwad, Amol Bansode, Nisha Patade & <b>Shraddha Tathe</b>	Pharmaceutical Chemistry	Journal of Planar Chromatography – Modern TLC	2020	0933-4173
37	A Review on Phytosome and Transfersome as Novel Drug Release System	<b>Amruta Menkundale</b> , Vishal Galave	Pharmaceutics	International Journal of Innovative Research in Technology	2020	2349-6002
38	Extraction, Characterization And Evaluation Of Various Extracts Of Calotropis Procera Leaves	Abhijeet Bidkar	Pharmacognosy	International Journal of Pharmaceutical Research	2020	ISSN 0975-2366
39	A Review –Role R-DNA Technology in Human Being	<b>Amruta Menkundale</b> , Vasundhara Kakade, Vishal Galave, Archana Salunkhe, Dr. Kishor Otari, Priyanka Nangare, Tejal Galave , Monali Jagtap	Pharmaceutics	International Journal of Innovative Research in Technology	2020	2349-6002
40	Characterization and toxicity evaluation of degradation products of febantel	<b>Vandana T. Gawande</b> , Anand A. Mahajan, Amey M. Marathe, Suvarna S. Jarande, Raghuvir Pissurlenkar	Pharmaceutical Chemistry	Future Journal of Pharmaceutical Sciences	2020	2314-7253

41	Nose-to-brain delivery of teriflutomide-loaded lipid-based carboxyl-gellan gum nanogel for glioma: Pharmacological and <i>in vitro</i> cytotoxicity studies.	Dnyandeve Gadhave, Nishant Rasal, Rahul Sonawane, Mahendran Sekar, <b>Chandrakant Kokare</b>	Pharmaceutics	International Journal of Biological Macromolecules	2020	0141-8130 1879-0003
42	Lopinavir loaded spray dried liposomes with penetration enhancers for cytotoxic activity	M Maniyar, A Chandak, <b>Chandrakant Kokare</b>	Pharmaceutics	Infectious Disorders-Drug Targets	2020	1871-5265 2212-3989
43	Development and Validation of Stability Indicating Method for Ipratropium Bromide By Using RP-HPLC	<b>Bansode Amol</b> , Patil Rohit, Gaikwad Shubhangee and Shetti Pranav	Pharmaceutical Chemistry	Indian Drugs	2020	0019-462X
44	Development and Validation of Stability Indicating Method for Ipratropium Bromide By Using RP-HPLC	Bansode Amol, Patil Rohit, <b>Gaikwad Shubhangee</b> and Shetti Pranav	Pharmaceutical Chemistry	Indian Drugs	2020	0019-462X
45	Evaluation of Antigout Activity of Bryophyllum Calycinum leaves Extracts on Potassium Oxonate-induced	Eakta Kandpal and <b>Priyanka Bhatt</b>	Pharmacology	European Journal of Biomedical and Pharmaceutical Sciences	2019	2349-8870
46	Systemic lupus erythematosus: a review	<b>Priyanka Bhatt</b>	Pharmacology	Journal of medicine and health research	2019	2456-9178
47	Synthesis of 5-hydroxy-2-methylnaphthalene-1,4-dione cocrystals with pyridine-3-carboxamide using electrospray technology: physicochemical characterization and <i>in vitro</i> non-everted rat intestinal absorption study	<b>Rajalakshmi Solaimalai</b> , Gajanan Shinde, Abhay Dharamsi and Niraj Vyawahare	Pharmaceutics	New Journal of Chemistry	2019	1144-0546 (print) 1369-9261 (web)

### Academic Year 2018-19

1	Application of experimental designs for optimization of forced degradation studies and development of stability-indicating HPTLC method for combination of cefpodoxime proxetil and ofloxacin	<b>Gawande V. T.</b> and Bothara K. G	Pharmaceutical Chemistry	Indian Drugs	2018	0019-462X
2	Application of experimental designs for optimization of forced degradation studies and development of stability-indicating HPTLC method for combination of cefpodoxime proxetil and ofloxacin	Gawande V. T. and <b>Bothara K. G</b>	Pharmaceutical Chemistry	Indian Drugs	2018	0019-462X
3	Synthesis and spectroscopic study of three new oxadiazole derivatives with detailed computational evaluation of their reactivity and pharmaceutical potential.	<b>Dr. P. B. Miniyar</b>	Pharmaceutical Chemistry	Journal of Molecular Structure	2018	0022-2860
4	Design, synthesis and biological screening of N <sup>1</sup> -substituted pyridine-2yl)-N <sup>3</sup> -N(quinoline-2-yl)malonamide as novel anti HIV-1 agent	<b>Dr. Kashid A. M.</b>	Pharmaceutical Chemistry	Indian Journal of Chemistry	2018	0019-5103
5	Design, optimization and pharmacodynamic comparison of Dorzolamide hydrochloride soluble ocular insert prepared by using 3 <sup>2</sup> factorial design	<b>Dr. A.A. Tagalpallewar</b>	Pharmaceutics	Journal of Drug Delivery Science and Technology	2018	1773-2247 / 2588-8943
6	Formulation and evaluation of spray dried liposomes of lopinavir for topical application	Mithun G. Maniyar, <b>Chandrakant R. Kokare</b>	Pharmaceutics	Journal of Pharmaceutical Investigation	2018	2093-5552 / 2093-6214
7	RP-HPLC method for simultaneous estimation of aspirin and omeprazole in binary combination	<b>Kashid A. M.</b> , Tathe S. V., Sahoo S. G., Ghatge A. B. and Wani R. M	Pharmaceutical Chemistry	Indian Drugs	2018	0019-462X
8	RP-HPLC method for simultaneous estimation of aspirin and omeprazole in binary combination	Kashid A. M., <b>Tathe S. V.</b> , Sahoo S. G., Ghatge A. B. and Wani R. M	Pharmaceutical Chemistry	Indian Drugs	2018	0019-462X
9	Development of novel pH responsive dual cross linked hydrogel beads based on Portulaca oleracea polysaccharide-alginate- borax for colon specific delivery of 5-fluorouracil	Geet P. Asnani, Jaghan Behekar, <b>Chandrakant R Kokare</b>	Pharmaceutics	Journal of Drug Delivery Science And Technology	2018	1773-2247
10	Simultaneous estimation of Salmeterol Xinafoate and Fluticasone propionate in Bulk and capsule dosage form by different UV spectrophotometric methods.	<b>Ms. S. S. Gaikwad</b> , Amol Bansode	Pharmaceutical Chemistry	International Journal of Pharmacy and Pharmaceutical Research	2018	2349-7203
11	Simultaneous estimation of Salmeterol Xinafoate and Fluticasone propionate in Bulk and capsule dosage form by different UV spectrophotometric methods.	Ms. S. S. Gaikwad, <b>Amol Bansode</b>	Pharmaceutical Chemistry	International Journal of Pharmacy and Pharmaceutical Research	2018	2349-7203
12	Neutropenia and leucopenia protective intranasal olanzapine-loaded lipid based nanocarriers engineered for brain delivery	Dnyandeve Gadhave, Hira Choudhury, <b>Chandrakant Kokare</b>	Pharmaceutics	Applied Nanoscience	2018	2190-5509



13	Natural anti-proliferative agent loaded self microemulsifying nanoparticles for potential therapy in oral squamous carcinoma	Shital Patil, Amol Tagalpallewar, <b>Chandrakant Kokare</b>	Pharmaceutics	Journal of Pharmaceutical Investigation	2018	Print -2230-973X, Online - 2230-9713
14	Natural anti-proliferative agent loaded self microemulsifying nanoparticles for potential therapy in oral squamous carcinoma	Shital Patil, <b>Amol Tagalpallewar</b> , Chandrakant Kokare	Pharmaceutics	Journal of Pharmaceutical Investigation	2018	Print -2230-973X, Online - 2230-9713
15	<i>In vivo</i> and <i>in vitro</i> evaluation of colon cancer targeted epichlorohydrin crosslinked Portulaca- alginate beads.	Geet P. Asnani, <b>Chandrakant R Kokare</b>	Pharmaceutics	Biomolecular Concepts	2018	1868-503X
16	Agranulocytosis-Protective olanzapine-loaded nanostructured lipid carrier engineered for CNS delivery: Optimization and hematological study.	Dnyandeve G. Gadhave, Amol A. Tagalpallewar, <b>Chandrakant R. Kokare</b>	Pharmaceutics	AAPS PharmaSciTech	2019	1530-9932
17	Agranulocytosis-Protective olanzapine-loaded nanostructured lipid carrier engineered for CNS delivery: Optimization and hematological study.	Dnyandeve G. Gadhave, <b>Amol A. Tagalpallewar</b> , Chandrakant R. Kokare	Pharmaceutics	AAPS PharmaSciTech	2019	1530-9932
18	Nanostructured lipid carriers engineered for intranasal delivery of teriflunamide in multiple sclerosis: optimization and in vivo studies	Dnyandeve Gadhave, <b>Chandrakant Kokare</b>	Pharmaceutics	Drug Development and Industrial Pharmacy	2019	0363-9045
19	Ferulic acid ameliorates doxorubicin-induced cardiac toxicity in rats	<b>Mr. Manoj Aswar</b>	Pharmacology	Naunyn-Schmiedeberg's Archives of Pharmacology	2019	0028-1298 / 1432-1912
20	Intranasal teriflunamide microemulsion: An improved chemotherapeutic approach in glioblastoma	Dnyandeve Gadhave, Bapi Gorain, Amol Tagalpallewar, <b>Chandrakant Kokare</b>	Pharmaceutics	Journal of Drug Delivery Science and Technology	2019	1773-2247 / 2588-8943
21	Intranasal teriflunamide microemulsion: An improved chemotherapeutic approach in glioblastoma	Dnyandeve Gadhave, Bapi Gorain, <b>Amol Tagalpallewar</b> , Chandrakant Kokare	Pharmaceutics	Journal of Drug Delivery Science and Technology	2019	1773-2247 / 2588-8943
22	Synthesis, spectroscopic analyses, chemical reactivity and molecular docking study and anti-tubercular activity of pyrazine and condensed oxadiazole derivatives	Abdul-Malek S. Al-Tamimia, Y. Sheena Mary, <b>Pankaj B. Miniyar</b> , Lamya H. Al-Wahaibi, Ali A. El-Emame, Stevan Armaković, Sanja J. Armakovic	Pharmaceutical Chemistry	Journal of Molecular Structure	2018	0022-2860
23	Synthesis, spectroscopic analyses (FT-IR and NMR), vibrational study, chemical reactivity and molecular docking study and antitubercular activity of condensed oxadiazole and pyrazine derivatives	Adel S. El-Azab, Sheena Mary, Alaa A.M. Abdel-Aziz, <b>Pankaj B. Miniyar</b> , Stevan Armaković, Sanja J. Armaković	Pharmaceutical Chemistry	Journal of Molecular Structure	2018	0022-2860
24	Chemometric Assisted Method Development And Validation For Simultaneous Estimation Of Pharmaceuticals	<b>Arun Kashid</b> , Tushar Borate, Deepak Patil, Abhilash Waghmare	Pharmaceutical Chemistry	International Journal Of Universal Pharmacy And Bio Sciences	2019	2319-8141
25	Development and Validation of a High-Performance Thin-Layer Chromatographic Method for the Simultaneous Estimation of Torsemide and Eplerenone by Quality by Design Approach	<b>Shraddha V. Tathe</b> , Prashant R. Deshmukh, Arun M. Kashid, and Shubhangee Gaikwad	Pharmaceutical Chemistry	Journal of Planar Chromatography	2019	0933-4173
26	Development and Validation of a High-Performance Thin-Layer Chromatographic Method for the Simultaneous Estimation of Torsemide and Eplerenone by Quality by Design Approach	Shraddha V. Tathe, Prashant R. Deshmukh, <b>Arun M. Kashid</b> , and Shubhangee Gaikwad	Pharmaceutical Chemistry	Journal of Planar Chromatography	2019	0933-4173
27	Development and Validation of a High-Performance Thin-Layer Chromatographic Method for the Simultaneous Estimation of Torsemide and Eplerenone by Quality by Design Approach	Shraddha V. Tathe, Prashant R. Deshmukh, Arun M. Kashid, and <b>Shubhangee Gaikwad</b>	Pharmaceutical Chemistry	Journal of Planar Chromatography	2019	0933-4173
28	Reverse Phase-High Performance Liquid Chromatography method development and validation for estimation of efavirenz by Quality by Design approach	Waghmare Santosh A, <b>Kashid Arun M</b>	Pharmaceutical Chemistry	Journal of Drug Delivery and Therapeutics	2019	2250-1177
29	Development and validation of high performance liquid chromatographic method for estimation of brimonidine tartrate as bulk drug and in ophthalmic formulation.	Rohan Barse, <b>Chandrakant Kokare</b> , Birendra Shrivastava.	Pharmaceutics	International Journal of Pharmtech Research	2019	0974-4304

30	Formulation and ex vivo-in vivo evaluation of pH triggered brimonidine tartrate in situ gel for the glaucoma treatment using application of 32 factorial design.	Rohan K Barse, <b>Amol A Tagalpallewar</b> , Chandrakant R Kokare, Jaya P Sharma, Pankaj K Sharma	Pharmaceutics	Drug Development and Industrial Pharmacy	2018	0363-9045 / 1520-5762
31	Bioanalytical method development and its application to pharmacokinetics studies on Simvastatin in the presence of piperine and two of its synthetic derivatives.	<b>Pratibha Auti</b> , Satish Gabhe , Kakasaheb Mahadik	Pharmaceutical Chemistry	Drug Development and Industrial Pharmacy	2019	1520-5762 / 0363-9045

<b>A.Y 2022-23</b>	<b>28</b>
<b>A.Y 2021-22</b>	<b>29</b>
<b>A.Y 2020-21</b>	<b>25</b>
<b>A.Y 2019-20</b>	<b>47</b>
<b>A.Y 2018-19</b>	<b>31</b>
<b>Total</b>	<b>160</b>