

Number of research papers per teacher in the Journals notified on UGC website during the last five years

S.NO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
2016-17						
1	Novel nanoparticles for the oral delivery of low molecular weight heparin in vitro and invivo assessment	Lavanya N, Indira Muzib Y, Aukunuru J, Umamahesh B	Pharmaceutics	Asian Journal of Pharmaceutical and clinical research	2016-17	0974-2441
2	Preparation and evaluation of a novel oral delivery system for low molecular weight heparin	Lavanya N, Muzib YI, Aukunuru J, Umamahesh B	Pharmaceutics	International journal of Pharmaceutical Investigation	2016-17	2230-973X
3	Design and development of fast dissolving sublingual film of an aminophylline	Mahalingan K, Mohd N	Pharmaceutics	Indian Journal of Novel Drug Delivery	2016-17	0975-5500
4	Evaluation of Pharmacoeconomics, medication adherence and quality of life in Type 2 Diabetes mellitus	Johny SA, Anupriya AP, John O, Surekha G, Paarakh M P	Pharmacognosy	International Journal of Research in Pharmaceutical Sciences	2016-17	0975-7538
5	Antidiabetic Activity of methanol extract of Coriandrum sativum Linn Fruit	Paarakh M P	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences	2016-17	2349-8870
6	Histopathology studies of methanol extract of Coriandrum sativum Linn Fruit on Streptozotocine induced diabetic rat	Paarakh M P	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences	2016-17	2349-8870
7	In vitro and In silico AntiCancer activity of negundoside isolated from the leaves of Vitex negundo Linn.	Paarakh M P, Sreeram DC, Shruthi SD, Ganapathy PS	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences	2016-17	2349-8870
8	Natural compounds as anti microbial agents with in silico technique: A review.	Paarakh PM, Ravichandra VD.	Pharmacognosy	International Journal of Pharma Research and Health Sciences.	2016-17	2348-6465

9	Novel pyrazinamide condensed azetidinones inhibit the activity of cholinesterase enzymes	Karthikeyan E, Mohammed AA, Sekar M, Manogaran E, Kalpana E Sivaneswari S	Pharmaceutical Chemis	Journal of Taibah University for Science	2016-17	1658-3655
10	Facile synthesis, spectral characterization, antimicrobial and in vitro cytotoxicity of novel N3, N5-diisonicotinyl-2,6-dimethyl-4-phenyl-1,4-dihydropyridine-3,5-dicarbohydrazide derivatives	Karthikeyan E, Manogaran E, Kalpana E, Sivaneswari S, Mohamed AA, Venkateswara BV, Sarada PS	Pharmaceutical Chemis	Bulletin of Faculty of Pharmacy Cairo University	2016-17	1110-0931
11	Physiochemical characterization of taste masking levetiracetam ion exchange resinates in the solid state and formulation of stable liquid suspension for pediatric use	Sivaneswari S, Karthikeyan E, Veena D, Chandana PJ, Sai Sumana, Subha Shree P, Ramya L, Rajalakshmi R	Pharmaceutical Chemis	Beni-suef University Journal of Basic and Applied Sciences	2016-17	2314-8535
12	Novel gastro retentive system by unfolding mechanism of levetiracetam using simple lattice design-Formulation optimization and in vitro evaluation	Sivaneswari S, Karthikeyan E, Chandana PJ	Pharmaceutical Chemis	Bulletin of Faculty of Pharmacy Cairo University	2016-17	1110-0931
13	Antimicrobial and In vitro cytotoxicity of some novel sulphanilamide condensed 1,2,3,4-tetrahydropyrimidines	Karthikeyan E, Mohammed AA, Sivaneswari S, Manogaran E, Kalpana E	Pharmaceutical Chemis	Journal of Taibah University for Science	2016-17	1658-3655
14	Principle, instrumentation, and applications of UPLC: A novel technique of liquid chromatography	Chanda Ranjan, Gita Chawla	Pharmaceutical Chemis	Open Chemistry Journal,	2016-17	1874-8422
2015-16						
1	Synthesis, biological evaluation and molecular modeling study of 3, 4-disubstituted 5-mercapto-1, 2, 4-triazoles	Sahoo S, Kumar CBM, Setty CM	Pharmaceutics	Asian Journal of Chemistry	2015-16	0970-7077

2	Green Synthesis of nanoparticles from ethanol extract of Coffea arabica unprocessed beans and evaluating its antibacterial activity.	Jamila R, Vedamurthy AB, Padmaa M Paarakh and Sudhisha J.	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences.	2015-16	2349-8870
3	In vitro cytotoxicity studies on Zn(Zinc) nanoparticles synthesized from Abutilon indicum Linn against Human cervical cancer(HeLa) cell lines.	Kulkarni BD , Sultana S, Bora M, Paarakh M P, Vedamurthy AB	Pharmacognosy	Pharmacognosy Journal	2015-16	0975-3575
4	Formulation, in vitro and in vivo evaluation of pioglitazone hydrochloride-effervescent gastro retentive floating hydrophilic matrix tablets	Thulluru A, Varma MM, Setty CM , Anusha A, Chamundeeswari P , Sanufar SK	Pharmaceutics	International Journal of PharmTech Research	2015-16	0974-4290
5	Review on Advances in Novel Drug Delivery System Emphasizing Floating Microspheres for Ulcer Treatment	Nikhila M.N, Rinu V, Lekshmi L, Anithalekshmi M. R, Linku A, Mohana M.N, Neema A, Shajan A	Pharmaceutics	Asian Journal of Pharmaceutical Research and Development	2015-16	2320-4850
6	Fast dissolving sublingual film – a review	Mahalingan K, Mohd N	Pharmaceutics	Indian Journal of Novel Drug Delivery	2015-16	0975-5500
7	Review on floating microspheres as novel drug delivery system for arthritis	Nikhila M.N, Rinu V, Lekshmi L, Anithalekshmi M. R, Linku A, Mohana M.N, Neema A, Shajan A	Pharmaceutics	Asian Journal of Pharmaceutical Research and Development	2015-16	2320-4850
8	Acetylcholinesterase enzyme inhibitor activity of some novel pyrazinamide condensed 1,2,3,4-tetrahydropyrimidines	Karthikeyan E, Mohammed AA, Manogaran E, Kalpana E, Sivaneswari S	Pharmaceutical Chemis	Biotechnology Reports	2015-16	2215-017X
9	Comparative Analysis of Total Quercetin Content in Aqueous and Ethanolic Extract of Artocarpus heterophyllus by Liquid Chromatography	Shrivastava J	Pharmaceutical Chemis	International Journal of Green and Herbal Chemistry	2015-16	2278-3229

10	Microwave assisted synthesis of some 2-[(substituted benzylidene) imino]-3-(n-cyclohexyl carboxamido)-4, 5-di substituted thiophenes	Rekha P, Lohitha P, Saravanan	Pharmaceutical Chemis	International Journal of Pharmaceutical, Chemical and Biological Sciences	2015-16	2249-9504
11	A review on glaucoma; a silent Killer of vision	Neema A, Linku A, Anithalekshmi M. R, Lekshmi. L, Mohana M.N, Nikhila M.N, Rinu V, Shajan A	Pharmaceutics	The Pharma Innovation	2015-16	2277-7695
2014-15						
1	Synthesis, antiinflammatory and antibacterial activities of some substituted isatin and isatin fused with 3-substituted 4-amino-5-mercapto-1, 2, 4-triazoles	Sahoo S, Mahendrakumar CB, Setty CM	Pharmaceutics	International Journal of Chemical Sciences	2014-15	0972-768 X
2	Evaluation of anthelmintic activity of Momordica charantia L seeds.	Vedamurthy AB, Jamila R, Padmaa M Paarakh, Sudhisha J and Joy HH.	Pharmacognosy	Indian Journal of Natural Product and Resources	2014-15	0976-0512[online];0976-0504[print]
3	Comparative study of antibacterial and antioxidant activity of fractionated plant extracts of Amla [Phyllanthus emblica L.], Tulsi [Ocimum tenuiflorum L.] and Neem [Azadirachta indica A.Juss].	Vedamurthy AB, Padmaa M Paarakh and Sudhisha J.	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences.	2014-15	2349-8870
4	Comparision of in vitro nitric oxide activity of Areca sativum Linn nut by soxhlation and maceration extraction technique.	Paarakh MP	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences.	2014-15	2349-8870
5	Comparision of in vitro antioxidant activity of Coriandrum sativum Linn fruit by soxhlation and maceration extraction technique.	Paarakh MP	Pharmacognosy	European Journal of Biomedical and Pharmaceutical Sciences.	2014-15	2349-8870
6	In silico and in vitro Anthelmintic activity of beta sitosterol isolated from rhizomes of Hedychium spicatum Buch. Ham.	Sravani T, Paarakh MP, Shruthi D	Pharmacognosy	Indian Journal of Natural Product and Resources	2014-15	0976-0512[online];0976-0504[print]

7	Method development and validation for estimation of pirfenidone by UV-spectrophotometric and RP-HPLC in tablet dosage form	Desai K, Patel A, Patel B	Pharmacology	International Journal Of Pharmaceutical Research	2014-15	0975-2366
8	Safety and efficacy of bromocriptine when added to sulphonyl urea + metformin therapy in patients with type 2 diabetes mellitus	Desai K, Santhana kumar G, Mehul P, Nitin B, Mittal D, Arindam P, Shreya S	Pharmacology	An international Journal Of Pharmaceutical Research	2014-15	0976-7908
9	Comparison of safety & efficacy between two regimens (cisplatin + gemcitabine & cisplatin + pemetrexed) in non small cell lung cancer patients	Desai K, Sujit P, Mittal D, Arindam P, Kamlesh P	Pharmacology	An international Journal Of Pharmaceutical Research	2014-15	0976-7909
10	Evaluation valuation of sedative activity of leaves of vigna trilobata (l)verdc	Desai K, Chetan A, Mittal D, Bhavya S, Desai H	Pharmacology	An international Journal Of Pharmaceutical Research	2014-15	0976-7909
11	Assessment of knowledge about pharmacovigilance among medical students in puducherry	Arun S, Amarnath S, Jaikumar S, Basalingappa S, Ramaswamy S, Thulasimani M	Pharmacology	Research Journal of Pharmacy and Technology	2014-15	0975-8232
12	1,2,4- oxadiazole incorporated ketoprofen analogues in search of safer non-steroidal antiinflammatory agents: design, synthesis, Biologicalevaluation	Chanda Ran,Gita Chawla	Pharmaceutical Chemistry		2014-15	ISSN:2394-6555
13	Acetylcholinesterase inhibitor and cytotoxic activity of some novel acetazolamide cyclocondensed azetidiones	Karthikeyan E, Mohammed AA, Manogaran E, Kalpana E, Sivaneswari S	Pharmaceutical Chemis	Journal of Acute Medicine	2014-15	2211-5587
14	Microwave assisted synthesis of some novel acetazolamide cyclocondensed 1,2,3,4-tetrahydropyrimidines as a potent antimicrobial and cytotoxic agents.	Karthikeyan E, Mohammed AA, Manogaran E, Kalpana E, Sivaneswari S, Sujit KM	Pharmaceutical Chemis	Beni-suef University Journal of Basic and Applied Sciences	2014-15	2314-8535

15	In vitro and in silico antidiabetic activity of pyran ester derivative isolated from <i>Tragia cannabina</i>	Sivajothi V, Dakappa SS	Pharmaceutical Chemis	Asian Pacific Journal of Tropical Biomedicine	2014-15	2221-1691
16	Formulation and evaluation of Gliclazide ethosomes as a novel drug carrier	A. Geethalakshmi, Lamsal R, Gubbala S	Pharmaceutics	International Journal of Pharmaceutical sciences and research	2014-15	2320-5148
17	Effervescent bioadhesive vaginal tablets of metronidazole for bacterial vaginosis – design and in vitro evaluation	Mahalingan K, Panday KH	Pharmaceutics	International Journal of Pharmaceutical sciences and research	2014-15	2320-5148
18	Hydrolysed polyacrylamide grafted maize starch based microbeads: Application in pH responsive drug delivery	Badiger AM, Setty CM, Deshmukh AS	Pharmaceutics	International Journal of Biological Macromolecules	2014-15	0141-8130
19	Albumin nanoparticles for the delivery of gabapentin: preparation, characterization and pharmacodynamic studies.	Wilson B, Lavanya Y, Priyadarshini S, Ramasamy M, Jenita JL.	Pharmacology	International Journal of Pharmaceutics	2014-15	0378-5173
20	Anticancer studies of aqueous extract of roots and leaves of <i>pandanus odoratissimus f. ferreus</i> (Y. Kimura) Hatus: An in vitro approach	Raj GG, Varghese HS, Kotagiri S, Swamy VM	Pharmacology	Journal of Traditional and Complementary Medicine	2014-15	2225-4110
21	Evaluation of anti-cancer potential of aqueous extract of <i>Pandanus odoratissimus</i> (Y.Kimura) Hatus. forma ferreus, by in vivo ascitic tumor model in swiss albino mice	Raj GG, Varghese HS, Kotagiri S, Swamy VM	Pharmacology	Pharmacognosy Journal	2014-15	0975-3575
22	A study on the usage of NSAIDS and gastroprotective agents in an orthopaedic department.	Ridhin J, Sheba BJ, Bincy TA, Sreeja PA.	Pharmacy Practice	American journal of pharmacy and pharmaceutical science.	2014-15	2321-3647
2013-14						
1	Influence of process parameters on the performance of hydrolyzed polyacrylamide grafted maize starch based microbeads	Badiger AM, Setty CM, Deshmukh AS	Pharmaceutics	International Journal of Pharmaceutical Research	2013-14	0975-2366
2	Formulation and evaluation of effervescent granules of fexofenadine hydrochloride	Sayani B, Swetha G	Pharmaceutics	The Pharma Innovation Journal	2013-14	2277-7695

3	Formulation and evaluation of erodible ocular films of valacyclovir hydrochloride	Naga Priya KR, Sayani B, Ramesh B	Pharmaceutics	Dhaka University Journal of Pharmaceutical Sciences	2013-14	1816-1820
4	Hydrolyzed polyacrylamide grafted carboxymethylxyloglucan based microbeads for pH responsive drug delivery	Badiger AM, Setty CM, Deshmukh AS	Pharmaceutics	International Journal of Biological Macromolecules	2013-14	0141-8130
5	Formulation and invitro evaluation of floating tablets of hydroxypropyl methyl cellulose K4M and carbopol 934P using metronidazole as a model drug	Kaur S , Amritha V, Panday KH	Pharmaceutics	International Journal of Pharmaceutical sciences and research	2013-14	2320-5148
6	Taste masking of sitagliptin phosphate monohydrate by ion exchange resin and formulation of rapidly disintegrating tablets	Kaur S, Tushar K, Ezhilmuthu, Senthilkumar KL	Pharmaceutics	Journal of Pharmacy and Pharmaceutical sciences	2013-14	2320-1215
7	Synthesis, characterization and anticancer evaluation of some novel N-[2-(substitutedphenyl)-5-methyl-4-oxo-1,3thiazolidin-3-yl]benzamides	Nagalakshmi G, Maity TK, Maiti BC	Pharmaceutical Chemis	PharmacologyOnline	2013-14	1827-8620
8	Synthesis and biological activity of certain Mannich bases derivatives from 1, 2, 4-triazoles	Sahoo S, Patwari K , Kumar CB, Setty CM	Pharmaceutics	Iranian Journal of Pharmaceutical Sciences	2013-14	1735-2444
9	Drug utilization evaluation of cephalosporins, macrolides, quinolones antibiotics in kims hospital	Kiran N, Neda M F, Surekha G, Bolouri PVS.	Pharmacy Practice	International journal of research in pharmacy and chemistry	2013-14	2231-2781
10	Formulation of unidirectional release buccal patches of carbamazepine and study of permeation through porcine buccal mucosa	Parthasarathy G, Bhaskar K, and JayaveeraKN.	Pharmacy Practice	Asian pacific journal of tropical biomedicine	2013-14	ISSN: 2221-1691
11	Chitosan Based Unidirectional Release Buccal Patches of Carbamazepine: Formulation Development and In Vitro, ExVivo Characterization	Parthasarathy.G., Bhaskar.K., and Jayaveera.K.N.,	Pharmacy Practice	Research and review journal of pharmacy and pharmaceutical sciences	2013-14	e-ISSN:2320-1215 p-ISSN: 2322-0112

12	Novel approach of bilayer tablet technology: A review	Hemanthkumar A, Kavitha K, Selvi A, Rupeshkumar M, Singh SDJ	Pharmacology	International Journal of Pharmaceutical, Chemical and Biological Sciences	2013-14	0975-8585
2012-13						
1	Temperature triggered in situ gelling system for betaxolol in glaucoma	Geethalakshmi A, Roopa K, Poornima S, Jha SK,, Venkatesh DP	Pharmaceutics	Journal of Applied Pharmaceutical science	2012-13	2231-3354
2	Wound healing activity of alcoholic extract of solanum erianthum D.Don in excision and incision method	Bhargavi S, Swamy V, Bilal S, Chitra K, Bhimavarapu R	Pharmacology	An International Journal of Advances In pharmaceutical sciences	2012-13	0976-1055
3	Anti hyperglycemic and antihyperlipidemic activity of aerial parts of Aerva lanata Linn Juss in streptozotocin induced diabetic rats	Rajesh R, Chitra K, Paarakh MP	Pharmaceutical Chemis	Asian Pacific Journal of Tropical Biomedicine	2012-13	2221-1691
4	AChE Inhibitor: a regi-and Sterio selective 1,3-dipolar cycloaddition for the synthesis of Novel substituted 5,6-dimethoxy spiro (5.3)-oxindole-spiro(6.3)-2,3-dihydro-1H-inden-1-one-7-(substituted aryl)-tetrahydro-1H-pyrrolo(1,2)(1,3)thizole	Mohamed AA, Rusli I, Choon TS, Raju SK, Hashah O, Natarajan A, Almansour IA, Karthikeyan E, Abhimanyu S	Pharmaceutical Chemis	Bioorganic and Medicinal ChemistryLetters	2012-13	0960-894X
5	A regio- and stereoselective 1,3-dipolar cycloaddition for the synthesis of new-fangled dispiropyrrrolothiazoles as antimycobacterial agents	Abdulrahman IA, Sadhath A, Mohamad AA, Rusli I, Choon TS, Velmurugan S, Karthikeyan E, Suresh P	Pharmaceutical Chemis	Bioorganic and Medicinal ChemistryLetters	2012-13	0960-894X
6	Chemistry and Medicinal Properties of Coscinium fenestratum (Gaertn.) Colebr	Anjali N, Jasmin S, Padmavati D, Karthik R	Pharmaceutical Chemis	Research Journal of Pharmacy and Technology	2012-13	0974-3618
7	Formulation and evaluation of etoposide loaded aquasomes	Nanjwade BK, Hiremath G M, Manvi FV, SrichanaT.	Pharmacy Practice	Journal of nanopharmaceutics and drug delivery	2012-13	EISSN: 2167-9320

8	Formulation and characterization of nanostructured lipid carrier of ubiquinone (coenzyme q10)	Nanjwade BK, Kadam V T, Manvi FV	Pharmacy Practice	Journal of biomedical nanotechnology	2012-13	EISSN: 1550-7041
9	Evaluation of antidiarrhoeal activity of hydroalcoholic extract of <i>Chenopodium album</i> Linn.	Vijay N, Paarakh MP	Pharmacognosy	Indian Journal of Natural Product and Resources	2012-13	0976-0512[online];0976-0504[print]
10	Antioxidant activity of <i>Hedychium spicatum</i> Buch. Ham rhizomes	Saravani T, Paarakh MP	Pharmacognosy	Indian Journal of Natural Product and Resources	2012-13	0976-0512[online];0976-0504[print]