



**NITTE**  
(Deemed to be University)

# N.G.S.M INSTITUTE OF PHARMACEUTICAL

(Established Under Sec. (3) of UGC Act, 1956)

Placed under Category 'A' by MHRD, Govt of India and Accredited with 'A' grade by NAAC

## Details of Research Articles Published in International and National Journals in the year 2018

### Department of Pharmacology:

Sl. No	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1.	Anti-Obesity Activity of Vateria Indica Linn Stem Bark in Rats	Research Journal of Pharmacy and Technology. Vol. 11, Issue 12, Dec. 2018, pp. 5238-5242	Shanal Smitha Alva, Himanshu Joshi*, Gururaja M P, Prasanna Shama K, Ullas Prakash D'Souza	Scopus
2.	IN Vitro Anti Inflammatory Activity on the Ethanolic bark extract of Perseaamericana M.	Research Journal of Pharmacy and Technology, Vol. 11, Issue 12, Dec. 2018, pp. 1-3	Zeena Fernandes*, Ullas D'Souza and Prasanna Shama Khandige	Scopus
3.	Protective Effect of Ixora Coccinea Flowers against Cadmium Chloride induced Nephrotoxicity Model in Rats	Research Journal of Pharmacy and Technology. Vol. 11, Issue 11, Nov. 2018, pp. 4949-4952	Abdul Salam B, Himanshu Joshi*, Gururaj M P, Prasanna Shama K, Ullas P D'Souza, Kadeejath Rizwana, Saneen Ali	Scopus
4.	Toxicological Studies of Monosodium Glutamate - A Food Additive	International Journal of Pharmaceutical, Chemical and Biological Sciences, Vol. 8, Issue 4, Oct-Dec, 2018, pp. 305-318	Dipam R Dadhaniya, Prasanna Shama Khandige*, Ullas Prakash D'Souza, M P Gururaj and Nimmy Chacko	
5.	Studies on the Antioxidant Activity of <i>Costus igneus</i> Leaf Extract	Hygeia Journal for Drug Medicines, Vol. 10, Issue 1, August 2018, pp. 9-15	Nimmy Chacko*, C S Shastry, Prerana Shetty	
6.	One pot synthesis of thiazolo [2,3-b] dihydropyrimidinone possessing pyrazole moiety and evaluation of their anti-inflammatory and	Medicinal Chemistry Research, Vol. 27, Issue 1, January 2018 pp.171-185	Shivapura Viveka, Dinesha, Gundibasappa Karikannar, Nagaraja*, Prasanna Shama, Guru Basavarajaswamy, K	1.402 Scopus WOS PUBME D

	antimicrobial activities		Poornachandra Rao, Marikunte Yanjarappa Sreenivasa
7.	In-vitro Anti-arthritic Potential of Syzygium caryophyllatum (L) Alston Leaf Extract	Saudi Journal of Medical and Pharmaceutical Science, Vol. 4, Issue 1A, Jan. 2018, pp. 95-101	Sandhya Savithri A*, Nimmy Chacko, Prerana Shetty, Shilpa K
8.	Investigation of anti-arthritic activity (in-vitro models) of Hibiscus hispidissimum Griffith	The Journal of Phytopharmacology, Vol. 7, Issue 1, Jan. 2018, pp. 60-65	Shilpa K*, Nimmy Chacko, Prerana Shetty, Sandhya Savithri A

### **Department of Pharmaceutical Chemistry:**

<b>Sl. No</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
1.	Stability Indicating Degradation Behaviour of Artesunate Under Stress Conditions	Research Journal of Pharmacy and Technology, Vol 11, Issue 12, December 2018, pp. 5587-5592	Neethu Mathew, Jane T Jacob*, Sreekanth Nadig	Scopus
2.	Synthesis and Antioxidant Activity of Some New Coumarin Incorporated 4 - Thiazolidinone Derivatives	Research Journal of Pharmacy and Technology, Vol 11, Issue 12, December 2018, pp. 5408-5412	K Ishwar Bhat, Apoorva A, Abhishek Kumar*, Pankaj Kumar	Scopus
3.	Synthesis, Antibacterial and Antifungal Evaluation of Novel Pyrazoline Derivatives	Dhaka University Journal of Pharmaceutical Sciences. Vol. 17, Issue 2, Dec. 2018, pp. 221-226	B C Revanasiddappa*, M S Jisha, M Vijay Kumar and Hemanth Kumar	Scopus WOS
4.	Synthesis, Anti-Arithmetic and Antioxidant Activities of Novel 1,3,4-Oxadiazole Derivatives	Indian Drugs, Vol. 55, Issue 12, Dec. 2018, pp. 18-23	Banylla Felicity Dkhar Gatphoh, B C Revanasiddappa*, M Vijay Kumar and Hemanth Kumar	WOS Pubmed Scopus
5.	Spectrophotometric Forced Degradation Studies for Prasugrel and Aspirin in Pharmaceutical Dosage Form	Inventi Rapid: Pharm Analysis & Quality Assurance Vol. 2018, Issue 4, Dec, pp. 16	Sarif Niroush Konari*, Jane T Jacob	
6.	Synthesis and Antimicrobial Evaluation	Research Journal of Pharmacy and	Abhishek Kumar, Pankaj Kumar*, Jean	Scopus

	of Some New Coumarinyl Schiff Base Derivatives	Technology, Vol 11, Issue 11, November 2018, pp. 4946-4948	Sandra Pinto, Bhashini, Akshata	
7.	Effect of Smoking on the Oxidation Parameters and the Total Phenolic Compounds of two Freshwater Fishes: <i>Clarias Gariepinus nad Cyprinus Carpio</i>	Journal of Food Processing and Technology, Vol. 9, Issue 9, Sept. 2018, pp.	Tiwo TC*, Womeni H M, Tchoumboungang F, Chandra MV, Ndomou S, Nganou E, Pankaj K, Teboukeu B and Nayak BB	
8.	Synthesis and In-Vitro Anti Inflammatory activity of New Pyrazoline Derivatives	Research Journal of Pharmacy and Technology. Vol. 11, Issue 9, Sept. 2018, pp. 3969-3972	K Ishwar Bhat*, B C Revanasiddappa, M Vijay Kumar, Banylla Felicity, Ranee Kumari, Abhishek Kumar	Scopus
9.	Synthesis and Antioxidant Activity of Novel Pyrazoline Derivatives	Hygeia Journal for Drug Medicines, Vo. 10, Issue 1, Aug. 2018, pp. 43-49	B C Revanasiddappa*, M Vijay Kumar, Hemanth Kumar	
10.	Effect of Ice Storage on the Textural and Rheological Properties of Proteins from Freshwater Fish, <i>Cyprinus carpio (Common Carp)</i>	Fisheries and Aquaculture Journal, Vol. 9, Issue 3, 2018	Cristelle Tsapla Tiwo*, Zambou NF, Ndomou S, Tchoumboungang F, Dzoukoua DA, Nayak B B, Anandan R and Pankaj K	
11.	Radioprotective Potential of Asparagus racemosus Root Extract and Isoprinosine against Electron Beam Radiation - Induced Immunosuppression and Oxidative Stress in Swiss Albino Mice	Journal of Natural Science, Biology and Medicine, Volume 9, Issue 2, Jul-Dec. 2018, pp. 242-246	K P Sharmila, Satheesh Kumar Bhandary B*, Ronald Fernandes, N Suchetha Kumaari, Vadisha V Bhat, Jayaram Shetty K, Jerish M Jose, AlexJohn Peter	Scopus
12.	Synthesis, Characterisation and Antioxidant Activity of Some New Benzodiazepine Derivatives	Indian Journal of Heterocyclic Chemistry, Vol. 28, Number 3, Jul-Sept. 2018, pp. 397-400	K Ishwar Bhat, Abhishek Kumar*	WOS, SCOPUS 0.09
13.	Effect of PLGS polymer on Antimicrobial Activity and the Release Studies of Nanoparticle Hydrogel Containing Mimosa Pudica Extract	Research Journal of Pharmacy and Technology. Vol. 11, Issue 7, July 2018, pp. 2876-2880	Jainey P James, Sneha Priya*, Divya Jyothi	Scopus
14.	Validated Degradation studies for the estimation of Pyrazinamide, Ethambutol, Isoniazid and	Research Journal of Pharmacy and Technology. Vol. 11, Issue 7, July 2018, pp.	Sri Lakshmi D*, Jane T Jacob	Scopus

	Rifampacin in a fixed dose combination by UPLC	2869-2875		
15.	Synthesis and Antimicrobial Evaluation of Some Novel Mercapto Pyrimidine via Pyrrole Chalcone	Research Journal of Pharmacy and Technology. Vol. 11, Issue 7, July 2018, pp. 2765-2767	Pankaj Kumar, Abhishek Kumar*, Prashant Nayak, Geena, Bhashini	Scopus
16.	Synthesis and Biological Activity Studies of Novel Arylazo Pyrazole Derivatives	Der Pharma Chemica, Vol. 10, Issue 6, June 2018, pp. 149-152	Revanasiddappa BC*, Jose N	Scopus
17.	Synthesis and Antimicrobial Evaluation of some Novel Pyrazoline incorporated Pyrrole Derivatives	Research Journal of Pharmacy and Technology. Vol. 11, Issue 6, June 2018, pp. 1-3	Pankaj Kumar, Abhishek Kumar*, Prashant Nayak, Jean Sandra Pinto, Brynish D'Souza	Scopus
18.	Sugarcane juice medicated eco-friendly synthesis of visible light active zinc ferrite nanoparticles: Application to degradation of mixed dyes and antibacterial activities	Materials Chemistry and Physics 212 June, 2018, pp. 351-362	S B Patil, H S Bhojya Naik*, C Nagaraju, R Viswanath, S K Rashmi, M Vijay Kumar	2.259 SCOPUS WOS
19.	Structural, crystallographic, Hirshfeld surface, Thermal and Antimicrobial evaluation of new Sulfonyl hydrozones	Journal of Molecular Structure, 5 May 1159, 2018, pp. 55-66	Mahima Bhat, Bhoja Poojary*, S Madan Kumar, Mumtaz M Hussain, Nikhila Pai, B C Revanasiddappa, Kullaiah Byrappa	Scopus PUBMED WOS 1.75
20.	Synthesis and Antifungal Activity of Novel 1,2,4-Triazole Derivatives	Heterocyclic Letters, vol. 8, No. 3, May-July 2018, pp. 613-617	K Yashaswini, B C Revanasiddappa*, M Vijay Kumar, Hemanth Kumar	WOS
21.	Amelioration of hyperlipidemia and coronary risk markers with supplementation of Cinnamomum zeylanicum bark extracts on Triton WR-1339 induced hyperlipidemia in Wistar albino rats	Indian Journal of Pharmacy and Pharmacology, Vol. 5, Issue 2, April-June 2018, pp. 86-92	SLDV Ramana Murty Kadali, BHMURK Gupatha*, Vijay Kumar M, Revanasiddappa B C	
22.	Microwave-assisted Synthesis of 1,2,3-Triazole Hydrazone Library and Evaluation of Antibacterial and Antioxidant Activity	Indian Journal of Heterocyclic Chemistry, Vol. 28, Issue 2, Apr-Jun 2018, pp. 207-212	V Turukarabettu, B Kalluraya*, V K Merugumolu, R B Chandrashekarappa	WOS, SCOPUS 0.09
23.	Pyrazolines as Potent Antioxidant Agents	Research Journal of Pharmacy and	K Ishwar Bhat, Abhishek Kumar*	Scopus

		Technology. Vol. 11, Issue 5, May 2018, pp. 1978-1929		
24.	Pyrimidines as Potent Antioxidant Agents	Research Journal of Pharmacy and Technology. Vol. 11, Issue 5, May 2018, pp. 1927-1980	K Ishwar Bhat, Abhishek Kumar*	Scopus
25.	Antihyperlipidemic activity of Chloroxylon swietenia in triton WR1339 induced hyperlipidemia	International Journal of Basic and Clinical Pharmacology, Vol. 7, Issue 3, March 2018, pp. 518-523	BHMRK Gupatha, SLDV Ramana Murty Kadali*, Vijay Kumar M, Revanasiddappa B C	
26.	Synthesis and Anti-Inflammatory Activity of Novel Pyrazoline Derivatives	Heterocyclic Letters, vol. 8, No.2, Feb-Apr 2018, pp. 297-302	Ajmal Roshan Ali, B C Revasiddappa*, M Vijay Kumar, Hemanth Kumar	WOS
27.	Biological evaluation and in silico molecular docking study of a new series of thiazol-2-yl-hydrazone conglomerates	Research on Chemical Intermediates, Feb. 2018, 2779-2805	Mahima Bhat, P M Gurubasavaraja Swamy, Boja Poojary*, B C Revanasiddappa, M Vijay Kumar, Vasantha Kumar	1.67 WOS Scopus
28.	Synthesis, Antimicrobial, Antioxidant and Molecular Docking Study of Some Novel Bis - 1, 2, 4 - Thiadiazoles	Journal of Medicinal Chemistry and Drug Design, Vol. 1, Issue 1, Feb. 2018	Asma, Balakrishna Kalluraya*, Manju N, Chandra, Mahendra M and B C Revanasiddappa	
29.	Design, synthesis, molecular modeling, and ADMET studies of some pyrazoline derivatives as shikimate kinase inhibitors	Medicinal Chemistry Research, Vol. 27, No. 2, Feb, 2018, pp. 546-559	Jaimey P James*, K Ishwar Bhat, Uttam A Mlore, Srinivas D Joshi	1.402 Scopus WOS PUBMED
30.	Radioprotective Efficacy of Lutein in Ameliorating Electron Beam Radiation - Induced Oxidative Injury in Swiss Albino Mice	Iranian Journal of Medical Science, Vol. 43, Issue 1, Jan. 2018, pp. 41-51	Vidya Vasudeva, Yogish Somayaji Tenkanidiyoor, Alex John Peter, Jayaram Shetty, Srikant Patil Lakshman, Ronald Fernandes, Krishna Ananthapura Patali*	WOS
31.	A UPLC Method for Simultaneous Estimation of Emtricitabine, Tenofovir Disoproxil Fumarate and Efavirenz in Pharmaceutical Dosage Forms	Research Journal of Pharmacy and Technology. Vol. 11, Issue 1, Jan. 2018, pp. 1-5	Jane Jacob*, Sreekanth Nadig	Scopus
32.	Synthesis and Evaluation of Chalcones Carrying	Heterocyclic Letters, vol. 8, No. 1, Nov-Jan	Aminath Rajeena C H*, Suresh P Nayak,	WOS

	1,2,3 Triazole Moiety for Antibacterial and Antioxidant Activity	2018, pp. 49-59	Ganesh G, Vimutha Kamat, B C Revanasiddappa and Hemanth Kumar	
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**Department of Pharmaceutics:**

<b>Sl. No.</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
1.	Development, Characterisation and evaluation of sunscreen cream containing solid lipid nanoparticles of silymarin	Journal of Cosmetic Dermatology, Vol. 17, Dec, 2018, pp. 1073-1083	Gladyston Netto, Jobin Jose*	1.529 WOS Pubmed Scopus
2.	Pharmacovigilance in India in Comparison with the USA and European Union: Challenges and Perspectives	Therapeutic Innovation & Regulatory Science, Vol. 17, Dec, 2018	Jobin Jose* and Naziya Refi Rafeek	0.882 Scopus WOS
3.	Role of Communication skill and Good Documentation Practice in the Overall Development of the Pharmacy Graduates in India: An Observational study with Classroom Record - Daily Laboratory Record - Human Resource Record (CR-DR-HR) Model	Indian Journal of Pharmaceutical Education and Research, Vol. 52, Issue 4 (Sppl2), Oct. - Dec. 2018, pp. 158-	Akhilesh Dubey*, Ravi Gunkadka Shriram, Srinivas Hebbar, Chakrakodi Shashidhara Shastry, Rompicherla Narayana Charyulu	SCOPUS, WOS  0.351
4.	Regulatory Requirements and Registration Procedure for Generic Drugs in USA	Indian Journal of Pharmaceutical Education and Research, Vol. 52, Issue 4, Oct-Dec. 2018, pp. 544-549	Naziya Rafi, Sandeep D S*, Anoop Narayanan V	0.351 Scopus WOS
5.	Nano-lipid Complex of Rutin: Development, Characterisation and In Vivo Investigation of Hepatoprotective, Antioxidant Activity and Bioavailability Study in Rats	American Association of Pharmaceutical Scientists Pharm Sci Tech, Oct. 2018	G S Ravi, R Narayana Charyulu, Akhilesh Dubey*, Prabhakara Prabhu, Srinivas Hebbar and Avril Candida Mathias	2.666  Scopus WOS

6.	Design and Evaluation of Ebastine Fast Dissolving Oral Films	International Journal of Pharmaceutical Sciences and Research, Vol. 9, Issue 10, Oct. 2018, pp. 4303-4308	P Chaithanya, R Narayanana Charyulu* and D S Sandeep	WOS PUBMED Scopus
7.	Novel Ethosomal gel of clove oil for the treatment of cutaneous candidiasis	Journal of Cosmetic Dermatology, Sept. 2018 pp 1-8	Shwetha Shetty, Jobin Jose*, Lalith Kumar, R Narayana Charyulu	WOS Pubmed Scopus  1.529
8.	Design of Proniosomal Gel Containing Eugenol as an Antifungal Agent for the Treatment of Oral Candidiasis	Indian Drugs, vol. 55, No.9, Sept, 2018, pp 55-57	Vishnu T S, Dubey A*, Ravi G S and Hebbar S	WOS Pubmed Scopus
9.	Importance of Communication in Pharmaceutical regulatory affairs	Manipal Journal of Pharmaceutical Sciences Vol. 4 No. 2 Sept 2018	Sumana D R, Akhilesh Dubey*, Ravi G S, Srinivas Hebbar	
10.	Formulation and Evaluation of Novel in Situ Gel of Lafutidine for Gastroretentive Drug Delivery	Asian Journal of Pharmaceutical and Clinical Research, Vol. 11, Issue 8, Aug, 2018, pp. 88-93	Sindhoor S M, Sneha Priya*, Amala Maxwell	Scopus WOS
11.	Drug Registration and Approval Process in United Kingdom	Pharma Times, Vol. 50, No. 08, August 2018, pp. 20-22	Sandeep D S* Swati Koppal, R Narayana Charyulu and Prashant Nayak	Scopus
12.	Design and Characterisation of Aloe emodin Dental implants for the Treatment of Dental caries	International Journal of Pharmaceutical Sciences Review and Research, 51 (1), Jul-Aug 2018, Article No. 03, pp. 12-18	Ravi G S, Geena V, Jenni Joshi, Olivia Justine, Sharanya P, Narayana Charyulu R*, Akhilesh Dubey, Srinivas Hebbar, Avril Candida Mathias	
13.	Phytosomes: A Novel Molecular Nano Complex between Phytomolecule and Phospholipid as a Value added Herbal Drug Delivery System	International Journal of Pharmaceutical Sciences Review and Research, 51 (1), Jul-Aug 2018, Article No. 14, pp. 84-90	Ravi G S, Narayana Charyulu R*, Akhilesh Dubey, Srinivas Hebbar, Avril Candida Mathias	
14.	Ethosomes as a Promising Delivery Carrier for Herbal Drugs: Recent Developments	Research J Pharm. and Tech. Vol. 11, Issue 7, July 2018, pp. 3197-3200	Jobin Jose*, Shwetha Shetty, Sandeep D S, Prashanth Nayak	Scopus
15.	Good Clinical Practices: An Indian Perspective	Research Journal of Pharmacy and Technology. Vol. 11, Issue 7, July 2018, pp. 3209-3215	Lovely Joylen Castelino, Anoop Narayanan V*, Swapnil Dylan Fernandes, Pankaj	Scopus

			Kumar, Sandeep DS	
16.	Novel Hydrogel - based ocular drug delivery system for the treatment of conjunctivitis	International Ophthalmology, June 2018	S Deepthi, Jobin Jose*	WOS Pubmed Scopus  1.33
17.	Smart In situ Gels for Glaucoma - An Overview	International Journal of Pharmaceutical Sciences Review and Research, 50 (1), May-June 2018, Article No. 15, pp. 94-100	Sandeep D S*, Narayana Charyulu R, Anoop Narayanan V	
18.	Development and Investigation of Novel Solid Self-nanoemulsifying system loaded with hydrochlorothiazide for the treatment of Hypertension	International Journal of Pharmaceutical Investigation, Vol. 8, Issue 2, Apr-Jun. 2018, pp. 83-91	Akhilesh Dubey*, Amitha Shetty, G S Ravi, Manan Christian Kiritkumar, Prabhakara Prabhu, Srinivas Hebbar, Sally A El-Zahaby	PUBMED Scopus
19.	Microspheres - Novel Drug Delivery Carrier for Plant Extracts for Antibacterial Activity	Research Journal of Pharmacy and Technology. Vol. 11, Issue 4, April 2018, pp. 1681-1683	Jobin Jose, Dhidhin Raju, Prashanth Nayak*	Scopus
20.	Methods for Testing Ocular Toxicity: Current Status	Research Journal of Pharmacy and Technology. Vol. 11, Issue 4, April 2018, pp. 1499-1504	Jobin Jose*, Deepthi S, Sandeep D S	Scopus
21.	Formulation and Evaluation of Gastroprotective Bilayered Floating Films of Famotidine: Effect of Formulation Variables and in Vitro in Vivo Evaluation	Research Journal of Pharmacy and Technology. Vol. 11, Issue 4, April 2018, pp. 1452-1460	Shaiju S Dharan, R Narayana Charyulu*, Sandeep D S	Scopus
22.	Mango Leaf extract synthesized silver nanorods exert anticancer activity on breast cancer and colorectal carcinoma cells	Journal of Drug Delivery Science and Technology, 44, Apr, 2018, pp. 8-12	Anoop Narayanan V*, Rani Jacob, Jinnu Maria Paulson, Dinesh Kumar B	2.297 Scopus WOS
23.	Design and evaluation of buccal patches containing combination of hydrochlorothiazide and atenolol	International Journal of Applied Pharmaceutics, Vol. 10, Issue 2, Mar-Apr, 2018 pp. 105-112	Ashutosh Roda, Prabhakar Prabhu, Akhilesh Dubey*	Scopus
24.	Organogels: A Versatile	Research Journal of	Jobin Jose*, Kavya	Scopus



	Drug Delivery Tool in Pharmaceutics	Pharmacy and Technology. Vol. 11, Issue 3, March 2018, pp. 1242-1246	Gopalan	
25.	Rizatriptan Transdermal Patches for the Treatment of Migrane	Research J Pharm. and Tech. Vol. 11, Issue 3, March 2018, pp. 873-878	Ajina C T, Narayana Charyulu R*, Sandeep D S	Scopus
26.	Curcumin Intra-oral Controlled Release Films for Oral Candidiasis: A Comparative study with Fluconazole, Elucidation of Release Mechanism	Current Drug Therapy, Vol. 13, Issue 1, January 2018, pp. 43-55	Anoop V Narayanan*, Shameena Banu	Scopus WOS PUBMED
27.	Design and Evaluation of Bigels Containing Flurbiprofen	Research Journal of Pharmacy and Technology. Vol. 11, Issue 1, January 2018, pp. 143-152	Narayana Charyulu R*, Arjun Muralidharan, Sandeep D S	Scopus
28.	Role of Solid Lipid Nanoparticles as Photoprotective agents in cosmetics	Journal of Cosmetic Dermatology, Jan 2018 pp 1-7	Jobin Jose*, Gladyston Netto	WOS Pubmed Scopus 1.529
29.	Matrix Tablet - containing solid dispersion is not suitable for sustained release delivery of Beclomethasone Dipropionate	Journal of Pharmaceutical Negative Results, Vol. 9, Issue 1, Jan. 2018, pp. 8-13	G S Ravi*, C Sathwik Krishna, R Narayana Charyulu, Akhilesh Dubey, Srinivas Hebbar	Scopus

### **Department of Pharmacy Practice:**

<b>Sl. No.</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
1.	Study of drug utilization pattern of calcium, vitamin d supplements, and anti-osteoporosis drugs in patients with osteoporotic fracture: a prospective cross-sectional study	Asian Journal of Pharmaceutical and Clinical Research Vol 11, No. 12, Dec, 2018, pp 370-373	Angel Maria Augustine, Dessaisneha Shamrao, Sujana Basnet*, Anchan Namita Bhoja, Javedh Shareef	Scopus WOS
2.	A Study On Utilization Of Angiotensin-	Asian Journal of Pharmaceutical and	Anuroop Sood, Jismi Joseph, Sneha	Scopus WOS

	Converting Enzyme Inhibitors And Angiotensin Receptor Blockers In Patients With Cardiovascular Diseases	Clinical Research Vol. 11 No. No 12, Dec, 2018, pp 330-333	Mathew, Subramanyam K, Rajesh Ks*, Bharath Raj KC	
3.	Prevalence and Clinical Correlates of White Coat Effect in Patients with Chronic Kidney Disease and the Role of Automated Blood Pressure Device in its Assessment	Indian Journal of Nephrology, Vol. 28, No.6, Nov-Dec 2018, pp 448-453	Srinivas Shenoy, Shankar Prasad Nagaraju*, Nileshwar R. Rau1, Ravindra A. Prabhu, Uday Venkat Mateti, Dharshan Rangaswamy, Indu R. Rao, Karan Saraf	Scopus WOS PUBME D
4.	Assessment of Potential Drug-Drug Interactions in an Oncology Unit of a Tertiary Care Teaching Hospital	Indian Journal of Medical and Paediatric Oncology, Vol. 39, Issue 4, Oct.-Dec. 2018	Ramya Kuzhikattu Vayalil, K Jayarama Shetty, Uday Venkat Mateti*	Scopus PUBME D WOS
5.	Study on bacteriological profile and antibiotic susceptibility pattern in patients with diabetic foot ulcers in a tertiary care teaching hospital	Journal of Social Health and Diabetes, Vol 6 No. 1 Oct, pp 40-47 2018	Javedh shareef*, sandra sunny., K R bhagavan	
6.	Preparation, validation and user-testing of pictogram-based patient information leaflets for tuberculosis	Pulmonary Pharmacology & Therapeutics 51, Aug, 2018, pp. 26-31	Anmol Shrestha, V Rajesh, Sneha Shamrai Desai, Sharon Mary Stanly, Uday Venkat Mateti*	2.40 WOS Scopus
7.	Incidence of atrial fibrillation after cardiac surgery and its pharmacological management	Acta Medica International, Vol.5, No.2, July-Dec 2018 pp 58-62	Persis Ann George., Anila Varkey., Adithya Nandan., Uday Venkat Mateti*, Mundayat Gopalakrishnan., Rovin Mathew Theempalangad	WOS
8.	Impact of Pharmaceutical Care on Clinical Outcomes among Hemodialysis Patients: A Multicenter Rendomized Controlled Study	Saudi Journal of Kidney Diseases and Transplantation, Vol.29 No.4, Jul-Aug, 2018, pp. 801-808	Uday Venkat Mateti*, Anantha Naik Nagappa, Ravindra Prabhu Attur, Shankar Prasad Nagaraju, Darshan Rangaswamy	Scopus PUBME D WOS
9.	Effects of Citrate Acid Concentrate on Hemodialysis Adequacy, Reuse, and Quality of	Indian Journal of Nephrology, Vol. 28, No.4, Jul-Aug 2018, pp 287-290	S P Nagaraju*, S.Kosuru, R Parthasarathy, A S Mareddy, R P Attur,	Scopus WOS PUBME D

	Life: A Prospective Randomized Crossover Trial		D Rangaswamy, S Prasad, S Kaza, S Shenoy, K Saraf, S K Laxminarayana, U V Mateti, V Guddattu	
10.	Acute kidney injury in patients with cirrhosis of liver: Clinical profile and predictors of outcome	Indian Journal of Gastroenterology , 17 July 2018	Shiran Shetty, Shankar Prasad Nagaraju* , Srinivas Shenoy, Ravindra Prabhu Attur, Dharshan Rangaswamy, Indu R. Rao, Uday Venkat Mateti, Rajeevalochana Parthasarathy	Scopus WOS PUBME D
11.	Cost effectiveness of Pharmaceutical Care on Patients undergoing maintenance hemodialysis - a multicenter randomized controlled study	Postgraduate Medicine, Vol. 130, No.7 July 2018	Uday Venkat Mateti, Anantha Naik Nagappa*, Ravindra Prabhu Attur, Shankar Prasad Nagaraju	Scopus WOS PUBME D 2.051
12.	Characterisation of Herbal Antifungal Agent, Origanum vulgare against oral Candida spp. Isolated from Patients with Candida-Associated Denture Stomatitis: An in vitro Study	Contemporary Clinical Dentistry, Vol. 9, Supplement 1, June 2018, pp. S3-S10	Vinaya Bhat*, S M Sharma, Veena Shetty, C S Shastry, C Vaman Rao, Shilpa Shenoy, Santanu Saha, Sriram Balaji	Scopus PUBME D WOS
13.	Pharmacoeconomic evaluation of hemodialysis patients: A study of cost of illness	Journal of Integrative Nephrology and Andrology, Vol. 5, No.2, Apr-Jun 2018 pp-54-59	S Fathima., Uday Venkat Mateti*, Malona Lilly Philip., Janardhan Kamath	
14.	A Study on Assessment of Adverse Drug Reactions in Patients with Tuberculosis in a Tertiary Care Teaching Hospital	Journal of Applied Pharmaceutical Science, Vol. 8, No. 04, April 2018, pp. 099-104	Javedh Shareef*, U P Nandakumar, Mahalingeshwara Bhat	Scopus WOS
15.	Impact of Body Mass Index on Progression of Primary Immunoglobulin A Nephropathy	Saudi journal of kidney diseases and transplantation, Vol.29, Issue 2, Mar-Apr, 2018, pp. 318-325	Shankar Prasad Nagaraju*, Darshan Rangaswamy, Aswani Srinivas Mareddy, Srikanth Prasad, Sindhu Kaza, Srinivas Shenoy, Karan Saraf, Karan Saraf, Ravindra Prabhu	Scopus PUBME D WOS

			Attur, Rajeevalochana Parthasarathy, Srinivas Kosuru, Uday Venkat Mateti, Vasudeva Guddattu, Sindhura Lakshmi Koulmane Laxminarayana	
16.	Vancomycin induced delayed Hypersensitivity Reaction and Drug Fever in a Patient with Infective Endocarditis	Indian Journal of Hospital Pharmacy, 55, 2018	Jismi Joseph, Adithi K, Juno J Joel*	PUBMED

### **Department of Pharmacognosy**

<b>Sl. No.</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
1	Pinocembrin-Enriched Fractions of Elytranthe parasitica (L.) Danser Modulates Apoptotic and MAPK Cellular Signaling in HepG2 Cells	Anti-Cancer Agents in Medicinal Chemistry, Vol. 18, No.11 pp-1563-1572	Nimmy Kumar*, Akhila H. Shrungheswara, Sanchari B. Mallik, Subhankar Biswas, Jesil Mathew, Krishnadas Nandakumar, Jessy Mathew, Richard Lobo*.	Scopus PUBMED WOS 2.55
2	Differential elemental characterization of Holoptelea Integrifolia, A predictive medicament for tennis elbow	International Journal of Scientific Research, Vol. 7, No. 10 Oct 2018, pp 437-438	Bhagyajyothi M Bhat, Sreenivasan K K, Santanu Saha*	

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**DEPARTMENT-WISE PAPER PUBLICATIONS IN THE YEAR 2018**

<b>Department</b>	<b>Number</b>
Pharmacology	8
Pharmaceutics	29
Pharmaceutical Chemistry	32
Pharmacy Practice	16
Pharmacognosy	2
<b>Total</b>	<b>87</b>

**DEPARTMENT-WISE PAPER PUBLICATIONS IN THE YEAR 2018**

<b>Department</b>	<b>Number</b>	<b>WOS</b>	<b>Pubmed</b>	<b>Scopus</b>
Pharmaceutical Chemistry	32	11	3	21
Pharmaceutics	29	13	8	25
Pharmacy Practice	16	13	9	12
Pharmacology	8	1	1	4
Pharmacognosy	2	1	1	1
<b>Total</b>	<b>87</b>	<b>39</b>	<b>22</b>	<b>63</b>