

**Details of Research Articles Published in International and National Journals in the year 2016**
**Department of Pharmaceutical Chemistry:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1.	Synthesis and Biological Evaluation of Some Novel Pyrazoline Incorporated 2-Quinolones	Research Journal of Pharmacy and Technology, Vol. 9, Issue 12, Dec. 2016, pp. 2257-2260	Abhishek Kumar*, Jennifer Fernandes, Pankaj Kumar	Scopus
2.	Stability indicating validated UPLC technique for the simultaneous analysis of raltegravir and lamivudine in pharmaceutical dosage forms	HIV & AIDS Review, Vol.15 Issue 4, Dec 2016 pp 161-169	Sarif Niroush Konari* Jane Jacob	
3.	Quantitative Estimation of Daclatasvir In Drug Substances and Formulated Drug Product By UPLC	Der Pharmacia Lettre, 2016 8 (13) pp 280-284	Sreekanth Nadig* Jane T Jacob	Scopus
4.	RP-HPLC Method Development and Validation for simultaneous Estimation of Olopatadine and Montelukast	Asian Journal of Medical and Pharmaceutical Sciences Vol. 4 no 2 pp 61-67	Srilakshmi d*. Jane T Jacob, Srinivas Sastry D	
5.	A Stability Indicating RP-HPLC Assay Method for Simultaneous Estimation of Abacavir, Lamivudine, Nevirapine and Zidovudine in Pharmaceutical dosage form	Research Journal of Pharmacy and Technology, Vol. 9, Issue 11, Nov. 2016, pp. 1985-1990	Sreekanth Nadig*, Dr Jane T.Jacob	Scopus
6.	Synthesis Antibacterial and Antifungal Evaluation of Novel Arylazo Pyrazole Derivatives	Rapports De Pharmacie, Vol. 2, Issue 4, 2016, Oct-Dec, pp. 315-318	B C Revanasiddappa*, M Vijay Kumar, Prashant Nayak, Neethu Jose, Ajmal Roshan Ali, Apoorva, Yashaswini	
7.	Synthesis and Anti Inflammatory Activity of Some Novel 1,5 Benzodiazepine Derivatives	Asian Journal of Pharmaceutical and Clinical Research, Vo. 9, Issue 4, Sept-Oct, 2016, pp. 63-66	Ishwar Bhat K, Abhishek Kumar*	Scopus

8.	Synthesis and Antimicrobial Evaluation of Some Novel Derivatives of Coumarin Moiety	Research Journal of Pharmacy and Technology, Vol. 9, Issue 5, May 2016, pp. 545-548	Abhishek Kumar*, Prerana Shetty, Amrutha CL, Derin Reona Vaz, Ashlin Baby	Scopus
9.	Spectroscopic Estimation of Tenofovir Alafenamide, an antiretroviral drug	Research Journal of Pharmacy and Technology, Vol. 9, Issue 5, May 2016, pp. 538-540	Pankaj Kumar*, Jane Jacob, Khadjeeth Ajina, Jazeela, Fathima	Scopus
10.	Synthesis and anti-depressant evaluation of novel pyrazolone derivatives	Bangladesh Journal of Pharmacology, May 2016, pp. 558-563	Vijay Kumar Merugumolu* and Revanasiddappa Bistuvalli Chandrashekarappa	1.052 WOS Scopus
11.	Simultaneous Estimation of Aliskiren and Amlodipine by RP-HPLC and its Validation	World Journal of Pharmaceutical Research, Vol. 5, Issue 2, Feb, 2016, pp. 879-888	Sri Lakshmi D*, Jane T Jacob, Srinivas D and Satyanarayana D	
12.	Novel Benzimidazole – Oxadiazole Hybrid Molecules as Promising Antimicrobial Agents	Royal Society of Chemistry, Vol. 6, Issue 10, 2016, pp.8303-8316	N Shruthi, Boja Poojary*, Vasantha Kumar, Mumtaz Mohammed Hussain, Vaishali M Rai, Vinitha R Pai, Mahima Bhat and B C Revanasiddappa	3.84 WOS Scopus
13.	Correlation of Antioxidant Principles with Cardioprotective Activity of Madhuca longifolia (Koenig) Leaves on Isoproterenol Induced Myocardial Infarction	Research Journal of Pharmaceutical, Biological and Chemical Sciences Jan-Feb-2016, RJPBCS Vo.7, issue 1, Page No. 971-977	Sunita T, Vijay Kumar M, Manjusha MP and Shanmukha *I	

**Department of Pharmaceutics:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor/ Indexed in
1.	Development and characterization of Herbal Lip Jelly Containing Beta Vulgaris Alcoholic Extract for Lip Shade	Research Journal of Pharmacy And Technology Vol. 9, Issue 12, December 2016, pp. 1451-1454	Prashant Nayak*, Narayana Charyulu R, Sandeep D S, Sonal D'Souza, Nishmitha Gretta D'Souza	Scopus
2.	Design and Evaluation of Buccal Patches Containing Combination of Hydrochlorothiazide and Atenolol	Advances in Applied and Pharmaceutical Sciences Journal, Vol. 1, Issue 1, Dec. 2016, pp. 29-38	Ashuthosh Roda, Prabhakara Prabhu, Akhilesh Dubey*, Krishnaben Gajera, Prasad Koirala	
3.	Investigation of Nano Lipid Vesicles of Lornoxicam for Targetted Drug Delivery	British Journal of Pharmaceutical Research, 11 (6), Nov-Dec, 2016 pp. 1-15	Akhilesh Dubey*, Prabhakar Prabhu, Jasmine Kumar Patel, Srinivas Hebbar, C S Shastry and Narayana Charyulu	

4.	Nanostructured lipid carriers for the topical delivery of tretinoin	European Journal of Pharmaceutics and Biopharmaceutics, Vol. 108, Nov, 2016, pp. 253-261	Vivek M Ghate*, Shaila A Lewis, Prabhakara Prabhu, Akhilesh Dubey, Nilkumar Patel	3.383 WOS PUBMED SCOPUS
5.	PAMAM Dendrimers: Novel Polymeric Nanoarchitectures for Solubility Enhancement of Ketoconazole	Optoelectronics and Advanced Materials – Rapid Communications, Vol. 10, No. 7-8, Juy-Aug 2016, pp. 604-608	Jobin Jose*, R Narayana Charyulu	0.412  WOS
6.	Formulation of Antimicrobial Polyherbal Hand Wash	Research Journal of Pharmacy and Technology, Vol. 9, Issue 7, July 2016, pp. 1-3	Sandeep D S*, Narayana Charyulu R, Prashant Nayak, Aliss Mahajan, Indira Ghalan	Scopus
7.	Bilayer film type of unfolding drug delivery system for the dual Release of Proton Pump Inhibitor and H <sub>2</sub> Receptor Antagonist	Asian Journal of Pharmaceutics (Suppl), Vol. 10 Issue, Apr-June 2016, pp. S76-S85	D'Souza Lenson, Koland Marina*	
8.	Prolonged drug delivery system of an antifungal drug by association with polyamidoamine dendrimers	International Journal of Pharmaceutical Investigation, Vol.6 No.2 Apr-Jun, 2016 pp 123-127	Jobin Jose*, R Narayana Charyulu	PUBMED
9.	Design and in vivo evaluation of Buccoadhesive hydrophilic polymer matrix films of losartan potassium	Indian Journal of Pharmaceutical Education and Research, Vol. 50, Issue 2 (Sppl), Apr – June 2016, pp. S115-S124	Marina Koland* and Narayana Rompicherla Charyulu	0.177 SCOPUS, WOS
10.	Formulation and Evaluation of Pulsatile Drug Delivery Systems of Glipizide for the Management of Type – II Diabetes Mellitus	Journal of Drug Delivery and Therapeutics, Vol. 6, Issue 1,Jan-Feb, 2016, pp. 11-18	Sandeep Singh*, Marina Koland	
11.	Formulation and invitro Comparative Evaluation of Orodispersible Tablets of Omeprazole	Indian Journal of Pharmaceutical Science and Research, Vol. 6, Issue 1, Jan. 2016, pp.1-5	Srinivas DS*, Narayana Charyulu R, Satyanarayana DS and Srilaxmi D	
12.	In Vitro Cytotoxicity Studies of Pamam Dendrimer with Antifungal Agent	Research Journal of Pharmacy and Technology, Vol. 9, Issue 1, Jan. 2016, Page 17-19	Jobin Jose*, R Narayana Charyulu, Prashant Nayak	Scopus
13.	Formulation Development of Otic In Situ Gel containing Lomefloxacin Hydrochloride	Research & Reviews: A Journal of Drug Formulation, Development & Production, Vol. 3, Issue 1,Jan, 2016, pp. 20-29	Niyas A M, Narayana Charyulu R*, Jobin Jose	
14.	Estimation of Amoxicillin Trihydrate and Ciprofloxacin Hydrochloride from Different Marketed Brands of Tablets by UV Spectroscopy	Research & Reviews: A Journal of Drug Design and Discovery, Vol. 3, Issue 1,Jan, 2016, pp. 31-34	Sandeep D S, Narayana C R*	

**Department of Pharmacy Practice:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor/ Indexed in
1.	Development, Quality and Readability Assessment of Patient Information Leaflet for Diabetes Mellitus	Diabetes and Obesity International Journal, Vol. 1, Issue 6, Nov, 2016 pp.1-8	Shareef J*, J Fernandes, Samaga LN and Bhat ML	
2.	Effect of Pharmacist Led Educational Interventions on Disease Knowledge and Glycaemic Control in Patients with Diabetes Mellitus in a University Hospital	Current Research in Diabetes & Obesity Journal, Vol. 1, Issue 2, Oct. 2016, pp. 1-9	Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga and Mahalingeshwara Bhat	
3.	Assessment of clinical pharmacist interventions in drug therapy in patients with diabetes mellitus in a tertiary care teaching hospital	Diabetes and Metabolic Syndrome: Clinical Research & Reviews, Oct. 2016, pp. 82-87	Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga	SCOPUS PUBMED
4.	Utilization pattern of bendodiazepines in psychiatric patients in a tertiary care teaching hospital	Asia Pac Clin Transl Nerv Syst Dis, Vol. 1, Issue 4, Oct. 2016, pp. 196-201	Uday Venkat Mateti*, Pramitha Prabhakaran, Sanal T S	
5.	Study and Evaluation of Drug Information Services Provided in a Tertiary Care Teaching Hospital	British Journal of Medical and Health Research, Vol. 3, Issue 10, Oct, 2016, pp.1-10	Javed Shareef*, Rovin M T, Fredin Paul, Ivor Peter D'Sa	
6.	Use of smart phones in patient care	Manipal Journal of Pharmaceutical Sciences, Vol. 2, Issue 2 Sept. 2016, pp. 31-33	Uday Venkat Mateti*	
7.	Impact of Pharmacist's Intervention on Improving Quality of Life in Patients with Diabetes Mellitus	Journal of Diabetes, Metabolic Disorders & Control, Vol. 3, Issue 4, Aug 2016	Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga	
8.	Identification and Analysis of Adverse Drug Reactions Associated with Cancer Chemotherapy in Hospitalized Patients	International Journal of Pharmacy and Pharmaceutical Sciences, Vol. 8, Issue 7, Aug, 2016, pp. 448-451	Anekha Antony*, Juno J Joel, Jayaram Shetty, Neethu Fathima Umar	SCOPUS
9.	Transdermal Iontophoresis of Non-Polar Drugs: A mini review	Journal of Pharmaceutics & Drug Delivery Research, Vol. 5, Issue 3, Aug, 2016, pp.1-3	Praneeth Rao Kakulamari, Kanaka Latha Alikatte and Uday Venkat Mateti*	
10.	Impact of clinical pharmacist counselling and education on quality of life in patients with acute coronary syndrome	Indian Journal of Pharmaceutical Education and Research, Vol. 50, Issue 3, Jul-Sep. 2016, pp. 360-367	Uday Venkat Mateti*, Jasmine Ummer, Subramanyam Kodangala	0.177 SCOPUS, WOS
11.	Therapeutic Efficacy and Drug Related Problems in Patients with Type two Diabetes Mellitus with Hypertension in an outpatient Clinical Practice	Journal of Pharma Research, Vol. 5, Issue 3, May-Jun, 2016, pp.45-48	Shifaz Abdul Kader*, Juno J Joel, Sudhindra Rao M	

12.	Impact of Patient Counselling on Knowledge about Diabetes in Patients with Diabetes Mellitus in a Tertiary Care Teaching Hospital	Indian Journal of Hospital Pharmacy, 53, May-Jun, 2016, pp. 3-6	Juno J Joel*, Jomy Thomas, Samaga L N, Shastry C S	PUBMED
13.	A study on Adverse Drug Reactions in Hospitalised Patients with Diabetes Mellitus in a Multi-Specialty Teaching Hospital	Asian Journal of Pharmaceutical and Clinical Research, Vol. 9, Issue 2, Apr-Jun, 2016 pp. 114-117	Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga and Shifaz Abdul Khader	Scopus
14.	Assessment of Drug-Drug Interactions in Chronic Kidney Disease Patients in Nephrology unit of a Tertiary Care Teaching Hospital	Indo American Journal of Pharmaceutical Research, Vol. 6, Issue 4, Apr, 2016, pp.2034-2041	Sibi C Chacko*, Javedh Shareef, Janardhan Kamath	
15.	Assessment of Drug Related Problems and Pharmacist Interventions in Pediatric Drug Therapy in a Tertiary Care Teaching Hospital	American Journal of PharmTech Research, Vo. 6, Issue 2, Apr, 2016, pp.1-10	Binila Jose*, Javedh Shareef, Rathika Shenoy	
16.	Impact of Counselling on Quality of Life in Cancer Patients: Clinical Pharmacist A Vital Addition in an Oncology Setting	American Journal of Pharmacy and Health Research, Volume 4, Issue 4, Apr, 2016, pp. 109-123	Anisty Maria Joy*, Juno J Joel, Jayaram Shetty K	
17.	A systemic review on lifestyle interventions to reduce blood pressure	Journal of Health Research and Reviews, Vol. 3, Issue 1, Jan.-Apr 2016, pp.1-5	Santosha Vooradi, Uday Venkat Mateti*	
18.	Evaluating the effect of Pharmacist's Delivered Counseling on Medication Adherence and Glycemic Control in Patients with Diabetes Mellitus	Journal of Diabetes & Metabolism, Vol. 7, Issue 3, Mar, 2016	Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga and Bhat M L	
19.	Preliminary Photochemical Investigation and Anti-Venom Activity of Coix Lacrymajobi Root Extract against Daboia Russelli Venom-induced Myonecrosis	Asian Journal of Pharmaceutical and Clinical Research, Vol. 9, Issue 1, Jan, 2016, pp. 319-321	Rajesh K S*, Vaman Roa C*, Ishwar Bhat K	Scopus

**Department of Pharmacognosy:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor/ Indexed in
1.	Formulation and Evaluation of an Herbal Anti –Inflammatory Gel Containing Trigonella Foenum Greacum Seed Extract	International Journal of Pharmacy and Pharmaceutical Sciences, Vol. 8, Issue 1, Nov, 2016, pp. 41-44	Divya Jyothi*, Marina Koland	Scopus

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**DEPARTMENT-WISE PAPER PUBLICATIONS IN THE YEAR 2016**

<b>Department</b>	<b>Number</b>
Pharmacology	-
Pharmaceutics	14
Pharmaceutical Chemistry	13
Pharmacy Practice	19
Pharmacognosy	1
<b>Total</b>	<b>47</b>

**DEPARTMENT-WISE PAPER PUBLICATIONS IN THE YEAR 2016**

<b>Department</b>	<b>Number</b>	<b>WOS</b>	<b>Pubmed</b>	<b>Scopus</b>
Pharmaceutics	14	3	2	5
Pharmaceutical Chemistry	13	-	2	8
Pharmacy Practice	19	1	2	5
Pharmacognosy	1	-	-	1
<b>Total</b>	<b>47</b>	<b>4</b>	<b>6</b>	<b>19</b>