



SRI INDU INSTITUTE OF PHARMACY

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Sheriguda, Ibrahimpatnam, R.R. Dist -501 510, Hyderabad, Telangana State.

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List of Publications 2017

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article of the Journal
Formulation Development and Evaluation of Controlled Porosity Osmotic Pump Tablet of Atenolol	Varun Dasari	Pharmaceutics	Journal of Global Trends in Pharmaceutical Sciences	2017	ISSN-2230-7346	https://www.jgtps.com/admin/uploads/3OXqLD.pdf
Formulation parameters of formulation and development of new dosage forms	A.Sambasiva Rao and Hareesh Reddy	Pharmaceutics	International Journal of Recent advances in multidisciplinary research	2017	2350-0743	https://www.ijramr.com/issue/preformulation-parameters-formulation-and-development-new-dosage-form
Different Kinetic mathematical models used to drug release from solid dosage forms	A.Sambasiva Rao and Hareesh Reddy	Pharmaceutics	IJRR	2017		
Correlation between Basket and Padel dissolution test methods by drug release in solid dosage forms from Nizatidine and Ramipril	A.Sambasiva Rao and Hareesh Reddy	Pharmaceutics	International Journal of Developmental Research	2017	2230-9926	https://www.journalijdr.com/correlation-between-basket-and-paddle-dissolution-test-methods-drug-release-solid-dosage-forms
Kondagogu Microspheres for colon specific drug delivery: An invitro Evaluation	A.Sambasiva Rao and VNL Sirisha	Pharmaceutics	European Journal of Pharmaceutical and Medical Research.	2017	2394-3211	https://www.ejpmr.com/home/abstract_id/3162



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Formulation and evaluation of Locust bean gum microspheres of Cromolyn Sodim for the treatment of Ulcerative colitis	A.Sambasiva Rao and VNL Sirisha	Pharmaceutics	International Journal of Pharmacy and Pharmaceutical Research	2017	2349-7203	https://ijppr.humanjournals.com/formulation-and-evaluation-of-locust-bean-gum-microspheres-of-cromolyn-sodium-for-treatment-of-ulcerative-colitis/
Formulation and evaluation of karya gum Microspheres of Cromolyn Sodium: treatment of ulcerative colitis	A.Sambasiva Rao and VNL Sirisha	Pharmaceutics	Int. Res. J. Pharm	2017	2230-8407	https://www.irjponline.com/admin/php/uploads/2811_pdf.pdf
Description on formulation and evaluation parameters of gelatin enrobed tableting technology; formulation perspective.	A.Sambasiva Rao and L Nandha Kumar.	Pharmaceutics	International Journal of Pharmacy and Industrial Research	2017	2231-3648	https://1library.net/document/qok456ky-description-formulation-evaluation-parameters-tableting-technology-formulation-perspective.html
Zika Virus Pandemic: A Glimpse	A.Sambasiva Rao and L Nandha Kumar	Pharmaceutics	International Journal of Biopharmaceutics	2017	229-7499	https://www.ijbonline.com/
Antidiabetic activity on the extracts of Embelica ribes in strptozotocin induced diabetic rats	A.Sambasiva Rao and L Nandha Kumar	Pharmaceutics	Der Pharmacia Scinica	2017	0976-8688	https://www.imedpub.com/articles/antidiabetic-activity-on-the-extracts-of-embelica-ribes-in-streptozotocin-induced-diabetic-rats.php?aid=19091



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Surface solid dispersion of Domperidone for dissolution rate enhancement	A.Sambasiva Rao and T Naga Aparna.	Pharmaceutics	World Journal of Pharmaceutical Research	2017	2277-7105	https://wjpr.net/index.php/dashboard/abstract_id/7297
Melt granulation; an approach to enhance the dissolution rate of Domperidone	A.Sambasiva Rao and T Naga Aparna.	Pharmaceutics	European Journal of Biomedical and Pharmaceutical sciences.	2017	2349-8870	https://www.ejbps.com/ejbps/abstract_id/2761
Development of Metoprolol tartarate pulsated drug delivery formulation by press coated technology	A.Sambasiva Rao and K Sunitha Kumari.	Pharmaceutics	Indo Americal Journal of Pharmaceutical Research	2017	2231-6876	https://zenodo.org/record/2526153#.YNwc_gzZPY
A Self-Limited Survey on Community Pharmacies in India, the Services Offered, Facilities available to Make Ease of Compliance for the Medication Prescribed and over the Counter Medication in View of Pharmacists.	A Mohathasim Billah	Pharmacy Practice	Journal of Pharmaceutical Sciences & Research	2017	0975-1459	https://www.jpsr.pharmainfo.in/Documents/Volumes/vol9Issue03/jpsr09031709.pdf
Surface solid dispersion of Domperidone for Dissolution rate enhancement	Tatapudi Naga Aparna, Dr. A. Sambasiva Rao	Pharmaceutics	World Journal of Pharmaceutical Research	2017	2278-4357	https://wjpr.net/index.php/dashboard/abstract_id/7297
Liquisolid compacts: An approach to enhance the Dissolution rate of Domperidone	Tatapudi Naga Aparna, Dr. A. Sambasiva Rao	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences	2017	2277-7105	http://wjpps.com/wjpps_controller/abstract_id/7367
Melt Granulation: An approach to enhance the Dissolution rate of Domperidone	Tatapudi Naga Aparna, Dr. A. Sambasiva Rao	Pharmaceutics	European Journal of Biomedical and Pharmaceutical sciences	2017	2349-8870	https://www.ejbps.com/ejbps/abstract_id/2761



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Antidiabetic activity of butanol fraction of murraya exotica seeds in streptozotocin induced diabetic rats	Kanakam Vijayabhaskar, Rohit kumar et al	Pharmacy Practice	European Journal of Biomedical and Pharmaceutical sciences	2017	2349-8870	https://www.ejbps.com/ejbps/abstract_id/5633
Development and Validation of Simultaneous Chromatographic method for Estimation of Metformin, Pioglitazone and Glipizide in a Combined Form by RP-HPLC	*B.NAGAVENI *Dr.P.KRANTI KUMAR *P.RAJU *A.SPOORTHY SINHA	Pharmaceutical analysis	International Journal of Research	2017	ISSN NO:2236-6124	https://drive.google.com/file/d/1_MJobvCAR4xLeFMPb3IKs2d-6cEfBbs8/view
1. Anticonvulsant Activity Of Flower Extract Of Costus Speciosus (Coastaceae) In Experimental Animals	N.VIJAYAREKHA	PHARMACOGNOSY	EJBPS	2017	2349-8870	https://www.ejbps.com/ejbps/abstract_id/2655
Development and Validation of Simultaneous Chromatographic method for Estimation of Metformin, Pioglitazone and Glipizide in a Combined Form by RP-HPLC	*B.NAGAVENI *Dr.P.KRANTI KUMAR *P.RAJU *A.SPOORTHY SINHA	Pharmaceutical analysis	International Journal of Research	2017	ISSN NO:2236-6124	https://drive.google.com/file/d/1_MJobvCAR4xLeFMPb3IKs2d-6cEfBbs8/view
1. Evaluation of Anti-diabetic activity on Guava(Psidium guajava)linn. Seeds aqueous extract in Streptozotocin-induced diabetic rats	Kyatham Hemanth	PHARMACOGNOSY	EJBPS	2017	2349-8870	https://www.ejbps.com/ejbps/abstract_id/2771
2. Development of Metoprolol tartrate pulsatile drug delivery formulation by press coated technology.	Kyatham Hemanth	PHARMACOGNOSY	IAJPR	2017	2231-6876	https://zenodo.org/record/2526153#.YNGcsmQzbIU
3. Anticonvulsant activity of flower extract of Costus speciosus (Coastaceae) in experimental animals	Kyatham Hemanth	PHARMACOGNOSY	EJBPS	2017	2349-8870	https://www.ejbps.com/ejbps/abstract_id/2655



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A new validated RP-HPLC method for the determination of metformin hcl and empagliflozin in its bulk and pharmaceutical dosage forms.	S. K. Godasu, Dr S.A Sreenivas	Natural Products	IJPSR	2017	E-ISSN: 0975-8232; P-ISSN: 2320-5148	http://dx.doi.org/10.13040/IJPSR.0975-8232.8(5).2223-32
A new RP-HPLC method for simultaneous estimation of Sacubitril and Valsartan in its bulk and tablet dosage form.	S.K. Godasu1*, S.A. Sreenivas2	Natural Products	Journal of Scientific Research in Pharmacy	2017	ISSN: 2277-9469	http://www.worldinventiapublishers.com/
A new RP-HPLC method for simultaneous estimation of sacubitril and valsartan in its bulk and tablet dosage form and its force degradation studies as per ich	S. K. Godasu* 1 and S. A. Sreenivas2	Natural Products	European Journal of Biomedical AND Pharmaceutical sciences	2017	ISSN 2349-8870	http://www.ejbps.com
Pharmacological evolution of ficus religiosa	Mamatha Bangaru*, Mounika. M, S. K. Godasu, Shital Dangae	Natural Products	International Journal of Innovative Pharmaceutical Sciences and Research	2017	ISSN 2347-2154	DOI: 10.21276/IJPSR.2017.05.11.608
ANTI-FATIGUE EFFECT OF D-LIMONENE ON CHRONIC FATIGUE SYNDROME IN MICE	Mamatha Bangaru*, S. K Godasu, Mounika Reddy	Natural Products	International Journal of Innovative Pharmaceutical Sciences and Research	2017	ISSN 2347-2154	DOI: 10.21276/IJPSR.2017.05.11.604
Antidiabetic activity of butanol fraction of murraya exotica seeds in streptozotocin induced diabetic rats	Mohammed Jaffer Sadik, Kanakam Vijayabhaskar, Rohit kumar et al	PHARMACEUTICS	European Journal of Biomedical and Pharmaceutical sciences	2017	ISSN: 2349-8870	https://www.ejbps.com/ejbps/abstract_id/5633
Pharmacological evolution of ficus religiosa	Mamatha Bangaru*, Mounika. M, S. K. Godasu, Shital Dangae	Pharmacology	International Journal of Innovative Pharmaceutical Sciences and	2017	ISSN 2347-2154	DOI: 10.21276/IJPSR.2017.05.11.608



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			Research			
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Development and Validation of Simultaneous Chromatographic method for Estimation of Metformin, Pioglitazone and Glipizide in a Combined form by RP-HPLC	P.KRANTI KUMAR	PHARMACEUTICAL ANALYSIS	International Journal of Research	2017	2236-6124	http://ijrpublisher.com/VOL-6-ISSUE-6-2017/