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List of Publications 2015

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
Design and Characterization of Controlled Release Lornoxicam Nanofibres by Electrospinning Technique	Varun Dasari	Pharmaceutics	International Journal of Biomedical and Advanced Research	2015	ISSN: 2229-3809	http://www.ssjournals.com/in dex.php/ijbar/article/view/167 <u>9/1590</u>
Enhancement of Dissolution Rate of Clofibrate (BCS Class-II Drug) by Using Liquisolid Compact Technology	Varun Dasari	Pharmaceutics	International Journal of Biomedical and Advanced Research	2015	ISSN: 2229-3809	http://www.ssjournals.com/in dex.php/ijbar/article/view/189 <u>1/1619</u>
Nasal Drug Delivery: A Potential Route for Brain Targeting	Varun Dasari	Pharmaceutics	International Journal of Advances in Scientific Research	2015	ISSN: 2395-3616	https://ssjournals.com/index.p hp/ijasr/article/view/1782/163 <u>6</u>
Formulation and evaluation of controlled release matrix tablets of Nizatidine using Hydrophyllic and natural polymers	A.Sambasiva Rao and Hareesh Reddy	Pharmaceutics	Journal of scientific sresearch in Pharmacy	2015	2277-9469	https://www.jsrponline.com/j ournals/1006/formulation- and-evaluation-of-controlled- release-matrix-tablets-of- nizatidine-using-hydrophilic- and-natural-polymers/abstract
A Factorial study of formulation of ritonavir tablets employing βCD , soluptus and PVPK-30	A.Sambasiva Rao, K. Ravi Shankar, KPR Chowdary	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences	2015	2278-4357	https://www.wjpps.com/Wjpp s_controller/abstract_id/3267



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Optimisation of efavirenz tablet formulation employing β CD and soluptus by 2 ² Factorial design.	A.Sambasiva Rao, K. Ravi Shankar, KPR Chowdary	Pharmaceutics	World Journal of Pharmaceutical Research	2015	2277-7105	https://wjpr.net/dashboard/abs tract_id/3023
Studies on enhancement of solubility and dissolution rate of Ritonavir employing βCD , soluptus and PVPK- 30	A.Sambasiva Rao, K. Ravi Shankar, KPR Chowdary	Pharmaceutics	World Journal of Pharmaceutical Research	2015	2277-7105	https://wjpr.net/dashboard/abs tract_id/2835
Preclincial pharmacokinetic evaluation of Ritonavir tablets formulation employing βCD and soluptus.	A.Sambasiva Rao, K. Ravi Shankar, KPR Chowdary	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences	2015	2278-4357	https://www.wjpps.com/Wjpp s_controller/abstract_id/3799
Formualtion of RItonavir tablets: optimization by 2 ³ Factorial design	A.Sambasiva Rao, K. Ravi Shankar, KPR Chowdary	Pharmaceutics	World Journal of Pharmaceutical Research	2015	2277-7105	https://1library.net/title/formu lation-ritonavir-tablets- optimization-factorial-design
Application of Ipomea batata starch mucilage as suspending agent in oseltamivir suspension	A. Sambasiva Rao , Kusuma R	Pharmaceutics	International journal of Current Pharmceuticak research	2015	0975-7066	https://innovareacademics.in/j ournals/index.php/ijcpr/article /view/9090/11026
Formulation, Development and Evaluaiton of Indomethacin emulgel using pregelatinised starch from Ipomea batata tubers	A.Sambasiva Rao, Kusuma R & Venkat Reddy P.	Pharmaceutics	Asian Journal of Pharmaceutics	2015	0973-8398	https://www.asiapharmaceuti cs.info/index.php/ajp/article/v iew/490
Effects of phosphate modified and pregelatinized sweet potato starches on Disintegration properties of paracetamol and aspirin tablet formulations	A.Sambasiva Rao, Kusuma R & Venkat Reddy P	Pharmaceutics	Journal of Pharma Research	2015	2319-5622	https://jprinfo.com/archives/2 015/214/Issue%204%20(Apr %202015)



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Evaluation of ipomoea Batata starch as an alternative tablet excipient to maize and potato starch Assesment by preformulation and formulation studies	A.Sambasiva Rao, Kusuma R & Venkat Reddy P	Pharmaceutics	Journal of scientific sresearch in Pharmacy	2015	2277-9469	https://www.jsrponline.com/j ournals/969/evaluation-of- ipomoea-batata-starch-as-an- aiternative-tablet-excipient- to-maize-and-potato-starch- assessment-by- preformulation-and- formulation-studies/abstract
Evaluation of colocasia esculenta starch as an alternative tablet excipient to maizestarch. Assessment by preformulation and formulation studies	A.Sambasiva Rao, Kusuma R & Venkat Reddy P	Pharmaceutics	Int. J of Pharmaceutical Sciences and Research	2015	0975-8232	http://www.ijpsr.info/docs/IJ PSR15-06-01-107.pdf
A Review of oral matrix type controlled drug delivery system	A.Sambasiva Rao & M.Hareesh Reddy	Pharmaceutics	indo American journal of pharmaceutical sciences	2015	2349-7750	https://www.iajps.com/
Design and Invitro evaluation of floating pulsatile microspheres of IVA BRA DINE hydrochloride	A.Sambasiva Rao, T Vani Prasanna	Pharmaceutics	Asian Journal of Pharmaceutical Sciences and Clinical Research	2015	2455-3891	https://innovareacademics.in/j ournals/index.php/ajpcr/articl e/view/10218
Formulation & Evaluation of ariprazole solid dispersions	A Sambasiva Rao, Sashikumar Yadav	Pharmaceutics	indo American journal of pharmaceutical sciences	2015	2231-6876	http://iajpr.com/archive/volu me-5/february-2015#



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A Qualitative Study on Community Pharmacies across the United Arab Emirates in Terms of Pharmacists View about the Facilities Offered, Demographic Details, Prescription Received and Types of Minor Ailments Being Treated with Over the Counter Medications.	A Mohathasim Billah	Pharmacy Practice	Journal of Pharmaceutical Sciences & Research	2015	0975-1459	https://www.jpsr.pharmainfo.i n/Documents/Volumes/vol7Is sue12/jpsr07121510.pdf
Prevalence of Bacterial Pathogen and its Antimicrobial Sensitivity in Hor Al anz Area, Dubai for Skin Disease.	A Mohathasim Billah	Pharmacy Practice	Journal of Pharmaceutical Sciences & Research	2015	0975-1459	https://www.jpsr.pharmainfo.i n/Documents/Volumes/vol7Is sue12/jpsr07121512.pdf
Formulation and Evaluation of salbutamol sulphate sustained release tablets	P.KRANTI KUMAR	PHARMACE UTICAL ANALYSIS	International Journal Of Pharmaceutical Research And Novel Sciences	2015	2395-0536	http://www.ijprns.com/view_ content.php?quat=2&date=&i ssue=1