

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Evaluation of starch acetate: A new starch based polymer for controlled release of diclofenac sodium	Devi Prasanna, Ch., Venkateswara Rao .S, Padmalatha .K	Pharmaceutics	Journal Global Trends Pharmaceutical Sciences	2020	9584-9592.
An overview of <i>in situ</i> gelling system	A. Gitanjali, Praveen S, Padmalatha K	Pharmaceutics	Indo American Journal pharmaceutical Sciences	2021	2349-7750
Review on emulgel a novel approach for topical drug delivery system.. 2021, 08(06), 160-166	Aswini K, Praveen S, Padmalatha K	Pharmaceutics	Indo American Journal pharmaceutical Sciences	2021	2349-7750
. A review on novel strategic approaches for colon targeted drug delivery systems	Praveen S, A Devi Priyadarshini, K. PadmaLatha	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357

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A review on microsponges: An alternative strategy for drug delivery system	R Naga Jagadeeswari, Praveen S, Padmalatha .K	Pharmaceutics	World Journal Pharmaceutical Research	2021	2277-7105
Formulation and charecterisation of Cinnarizine floating microspheres using ionotropic gelation method	Pooja .M, Venkateswara Rao S., Padmalatha .K	Pharmaceutics	Journal Global Trends in Pharmaceutical Sciences	2021	9163-9172
Liquisolid: A novelsolubility enhancement technique	Kalyani Devi T., Venkateswara Rao S., Padmalatha K	Pharmaceutics	Journal Global Trends in Pharmaceutical Sciences	2021	9061-9068
Floating Drug delivery systems.	B. Hema Latha, K. Naga Pratyusha, K. Padmalatha	Pharmaceutics	International Journal of Pharmaceutical Research	2021	2349-7203
Nanosuspension technology: A review.	T. Pavani Priya, K. Manasa, Ch. Greeshmika, B. Hemalatha, K. Padmalatha,	Pharmaceutics	Indo American Journal Pharmaceutical Sciences	2021	2349-7750

Solid dispersion: Strategy to enhance solubility	Ch. Greeshmika, P. Kavya, Shaik Sayeeda Sarah, B. Hemalatha, K. Padmalatha.	Pharmaceutics	Indo American Journal Pharmaceutical Sciences	2021	2359-7750
A review on sustained release matrix type drug delivery system	B. Hemalatha, A. Bhavani, K. Padmalatha	Pharmaceutics	International Journal of Pharmacy and Pharmaceutical Research	2021	2349-7203
Development and characterisation of chitosan based flutamide nanoparticles by ionic gelation method	S. Venkateswara Rao, D. Bhagya Sri Vani, K. Padmalatha.	Pharmaceutics	Research Journal Pharmaceutical Technology	2021	0974-3618
mPEG-PCL nanoparticles as New Carriers for Delivery of a Prostate Cancer Drug Flutamide.	S. Venkateswara Rao, S. Satesh Kumar	Pharmaceutics	Research Journal Pharmaceutical Technology	2021	0974-3618
Flutamide loaded polymeric Nano particles for prostate cancer: A Review	S. Venkateswara Rao, S. Satesh Kumar	Pharmaceutics	Research Journal Pharmaceutical Technology	2021	0974-3618

Various techniques for solubility enhancement: An Overview	B. Hemalatha, K. Manasa, P. Kavya, T. Pavani Priya, K. Padmalatha	Pharmaceutics	International Journal of Research and Pharmaceutical Nano Sciences		2319-9563
Formulation and evaluation of Atorvastatin Calcium Liquid-Solid Tablet and Comparing the Dissolution data with Marketed Tablet	Kalyani T, S. Venkateswara Rao, K. Padmalatha	Pharmaceutics	Journal of Global Trends in Pharmaceutical Sciences		7797-7806
Formulation and <i>In vitro</i> Evaluation of vildagliptin Floating Tablets	AVS Himabindu, G. Bhavya, K. Padmalatha	Pharmaceutics	Indo American Journal of Pharmaceutical Sciences		2349-7750
Floating Drug Delivery System: An overview	AVS Himabindu, G. Bhavya, K. Padmalatha.	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences.		2278-4357
A brief Overview on Microneedles	AVS Himabindu, M. manasa, N. Neeraja, MJL Manasa Reddy, B. Uma Devi S.	Pharmaceutics	Indo American Journal of Pharmaceutical Sciences	2021	2349-7750

	Uma Maheswari. K. Padmalatha				
Formulation Design and in vitro evaluation of Vildagliptin Muco adhesive microspheres	AVS Himabindu, M. manasa, N. Neeraja, MJL Manasa Reddy, B. Uma Devi S. Uma Maheswari. K. Padmalatha.	Pharmaceutics	Indo American Journal of Pharmaceutical Sciences	2021	2349-7750
Gastro Retentive floating microspheres: A review	Pooja .M, Venkateswara Rao S., Padmalatha .K.	Pharmaceutics	World Journal of Pharmaceutical Sciences	2021	2321-3086
A review on mouth dissolving Films	PMM NagaLaxmi Varma, Sk. Shaheeda Begum, K. Padmalatha	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
A comprehensive review on co-crystals	PMM NagaLaxmi Varma, M. HemaLatha, M. Jahnvi Sai, B. DhanaLaxmi, K. Kavitha, K. Hima	Pharmaceutics	Indo American Journal of Pharmaceutical Sciences.	2021	2349-7750

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Formulation and Evaluation of fast Dissolving Oral Films of Flucanazole by solvent casting Technique	PMM NagaLaxmi Varma, Sk. Shaheeda Begum, K. Padmalatha	Pharmaceutics	Indo American Journal of Pharmaceutical Sciences.		2349-7750
Niosomes: A Novel Drug Delivery System	G. Pramoda , S. Geetha, K. Manasa, P. Sindhu, K. Ramya, T. Harila, K. padmalatha	Pharmaceutics	Indo American Journal of Pharmaceutical Sciences	2021	2349-7750
A review on hospital waste management	P. Pushpalatha, Nancy. V, K. Purushotham Reddy, Padmalatha K.	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
A review on stem cell therapy in osteoarthritis: Early diagnosis and stem cell therapy induced cartilage regeneration	V. Nancy, P. Pushpalatha, K. Purushotham Reddy, Padmalatha K	Pharmacy practice	European Journal Of Pharmaceutical And Medical Research	2021	2349-5138

A New Promising Strategy Islet Macrocell Encapsulation Device In The Treatment Of Type 1 Diabetes	KNK Durga. K. Swetha Mohan, K. Purushotham Reddy	Pharmacy practice	European Journal Of Pharmaceutical And Medical Research	2021	2394-3211
Socioeconomic Inequalities In The Prescription Of Oral Anticogulants In Stroke Patients With Atrial Fibrillation	G. Chandana Priya K. T. Sireesha, Purushottam Reddy.K Kantamaneni Padmalatha	Pharmacy practice	Journal Of Global Trends In Pharmaceutical Sciences	2021	2230-7346
Neuro degeneration Due To Insulin Resitence In Alzeihmer's Disease	N. Vara Laxmi, V. Ramya, K. Purushotham Reddy. Kantamaneni Padmalatha	Pharmacy practice	European Journal Of Biomadical And Pharmaceutical Research	2021	2349-8870
Reverse Ageing by Telomeres in humans	Y. Ramya, N. VaraLakshmi, K. Purushothama Reddy, K. Padmalatha	Pharmacy practice	European Journal of Biomedical and Pharmaceutical Sciences.	2021	2349-8870

An overview on dandy walker syndrome.	KGLS. Sudha, B. Soumya, Navya, K. Padmalatha	Pharmacy practice	International Journal of Research and Analytical Reviews.	2021	2349-5138
Maternal and Neonatal outcome of women with diabetes in Pregnancy	P. Surekha, B. Pavani, B. Navya, Padmalatha K	Pharmacy practice	International Journal of Research and Analytical Reviews	2021	2349-5138
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Usage of prophylactic antibiotics to prevent post-operative infection in Caesarean Section	B. Pavani, P. Surekha, B. Navya, Padmalatha K.	Pharmacy practice	International Journal of Research and Analytical Reviews.	2021	2349-5138
A descriptive study on prescribing pattern and assessment on quality of life of stroke patients in neurology department in a tertiary care hospital	T. Sreenu, T. I. Saimani, S. Sahitya, M. Rajakumari, P. Vishnu Priya, K. Padmalatha	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357

A prospective observational study on drug utilization of anti diabetics in government general hospital, Vijayawada	P. Vishnu Priya, T. Sreenu, K. Padmalatha	Pharmacy practice	Indo American Journal of Pharmaceutical Sciences	2021	2349-7750
A review on complications of haemodialysis in chronic kidney disease patients	K. Sirisha, P. Madhuri, Tabitha S, K. Padmalatha	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
Comparision of safety and effectiveness of oral and IV anti-coagulants in atrial fibrillation patient's in teritiary care hospital	D. Hemasri, D. Chandana Priya, T. Sharon, K. Padmalatha	Pharmacy practice	International Journal of Research and Analytical Reviews	2021	2349-5138
Health related quality of life and depression among the injecting drug users	T. Sirisha, M. Shalini, V. Radhika Reddy, N. Prathibha, K. Padmalatha	Pharmacy practice	International Journal of Research and Analytical Reviews	2021	2349-5138
A review on conventional treatment of peptic ulcers disease	P. Neelima, P. Megana, N. Prathibha, K. Padmalatha	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357

Prevalence of substance abuse disorders in young age	M. Shalini, T. Sirisha, N. Prathibha, K. Padmalatha	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
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An overview on impact of psychological factors in patients undergoing dialysis	T. Mubeen, A. Manisha, Y. Naveen, K. Padmalatha	Pharmacy practice	World Journal of Pharmaceutical Research	2021	2277-7105
A brief overview of acute Pancreatitis	Shaik Vaseem Najahat Fatima, Babitha Kosuri, Kare, Sushrutha Nadh, Naveen Y, Padmalatha K	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
A review on impact of mental health issues burden and its therapeutic strategies in COPD patients	A. Maneesha, T. Mubeen, Y. Naveen , K. Padmalatha	Pharmacy practice	World Journal of Pharmaceutical Research	2021	2277-7105

Drug utilization study of anti-hypertensive drugs	N. Mounika, M. Sujana, Y. Naveen, K. Padmalatha	Pharmacy practice	International Journal of Research and Analytical Reviews	2021	2349-5138
Prescribing patterns of antibiotics in respiratory tract infections in different countries	K. Sushrutha Nath, K. Babitha, Sk. VN Fathima, Y. Naveen , K. Padmalatha	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
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A descriptive review on glucocorticoid induced hyperglycemia	Babitha K, K. Sushrutha Nath, Sk. VaseemN Fathima, Naveen Y, Padmalatha K	Pharmacy practice	World Journal of Pharmacy and Pharmaceutical Sciences.	2021	2278-4357

A prospective observational study on assessment of adverse drug reactions in the inpatients of general medicine department at a tertiary care hospital	B. Dhanush, K. Padmalatha, A. Sravanthi, J. Priyanka, E. Lavnya, K. Lavnya.	Pharmacy practice	Asian Journal of Pharmacy and Pharmacology.	2021	2455-2674
A Systemic Review on adverse drug reactions reported in a period from 2014-2018 in different parts of India	Sravanthi A, Lavanya E, Dhanush B, Padmalatha K	Pharmacy practice	World Journal of Pharmaceutical and Life Sciences	2021	2454-2229
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Phytochemical Screening, <i>In-Vitro</i> Anti-Diabetic and Anti-Microbial Activities of Hydro Alcoholic Leaf Extract of <i>Syzygium cumini</i>	A. Bhavana, Divya Sree . Ch., M. Navya, Bibi Rhamatha, Shaik Zahara, T. Bhavana, K. Padma Latha	Pharmacology	International Journal of Pharmacy and Biological Sciences	2021	2321-3272
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Review on Herbal Approaches and <i>in vitro</i> and <i>In vivo</i> screening methods of Anti – Diabetic Activity	A. Bhavana, Divya Sree . Ch., M. Navya, Bibi Rhamatha, Shaik Zahara, T. Bhavana, K. Padma Latha.	Pharmacology	Indo American Journal of Pharmaceutical Sciences	2021	2349-7750
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Investigation of <i>In-Vivo</i> analgesic and <i>In-vitro</i> thrombolytic activities of hydro alcoholic leaf extract of <i>Musa bulbisiana</i>	A. Bhavana, GM Sarojini, GLS Deepika, YK Sukanya, VLSL Gayatri, Sk. Farhatunnisa Begum, K. Padmalatha	Pharmacology	European Journal of Biomedical and Pharmaceutical Sciences	2021	2349-8870
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An overview of artificial skin,	A. Manisha Gowd, S. Sundar, K. Padmalatha, P. Sushmitha, Md. Ayesha	Pharmacology	Indo-American Journal of Pharmaceutical Sciences	2021	2349-7750
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A review on Organ Transplantation	P. Sushmitha, S. Sundar, K. Padmalatha, A. Manisha Gowd K. Sumi	Pharmacology	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
An overview of Kabasura Kudineer Siddha Medicine for Covid-19	VSLs. Gayatri, S. Sundar, K. Padmalatha		World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357
An overview of flash chromatography. 2021, 08 (04), 38-58.	Ch. Anupama Swathi, O. Krupa Shanthi, V. Supriya, T. Sandhya, Md. Shakirunnisa, Dr. K. Padmalatha	Pharmaceutic al Analysis	Indo American Journal pharmaceutical Sciences	2021	2349-7750
Method development and validation of Vildagliptin in tablets and dosage form by UV Spectrophotometer	Ch. Anupama Swathi, O. Krupa Shanthi, V. Supriya, Sk. Shakirunnisa, T.	Pharmaceutic al Analysis	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357

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RP – HPLC Method development and validation for estimation of Metadoxine in API and Pharmaceutical Dosage Form	R. Chaitanya, D. Vijaya Durga, Dr. K. Padmalatha.	Pharmaceutic al Analysis	International Journal of Medicine and Pharmaceutical Research	2021	2321-2624
A review on bio analytical method development and validation	V. Supriya, Md. Shakirunnisa, O. Krupa Santhi, T. Sandhya Rani, Ch. Anupama Swathi, Dr. K. Padmalatha.	Pharmaceutic al Analysis	Indo-American Journal of Pharmaceutical Sciences	2021	2349-7750
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A review study on evaluation of baby care products. 10(9), 2021.	M. Bala Krishna, MYVN Sai Priya, K. Padmalatha.	Pharmaceutic al Analysis	World Journal of Pharmacy and Pharmaceutical Sciences.	2021	2278-4357
A review study on simultaneous determination of Abacavir, Lamivudine and Zidovudine by using different types of analytical Techniques	N. Renuka Prabhandana, M. Bala Krishna, K. Padmalatha.	Pharmaceutic al Analysis	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357

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Evaluation of phytochemical and <i>In Vitro</i> Anti-Inflammatory activity of leaf and fruit extracts of <i>Casuarina equisetifolia</i>	Vani. M, Ratna Harika Ch, S. Tejaswi Komala Sai, K. Latah Sri, P. Shanthi, K. Padmalatha.	B. Pharmacy	Asian Journal of Pharmacy and Technology.	2020	2231-5705