



Dr. Ashish Shah
I/C Principal

DEPARTMENT OF PHARMACY SUMANDEEP VIDYAPEETH

An Institution Deemed to be University U/S 3 and 12B of UGC Act 1956
Accredited by NAAC with a CGPA of 3.61 at 'A++' Grade in Second Cycle
Category - I Deemed to be University under UGC regulation 2018

Sr. No.	Title of Publication	Name of Faculty	Journal Name	Indexed in Scopus/ Web of Science/PubMed	Year of Publication
1.	Understanding and Treating Acute Lung Injury: Exploring the Causes, How it Affects The Lungs, and Possible Medications	Piyushkumar Sadhu	Journal of Advanced Zoology	Web of Science	2024
2.	Sugarcane fermentation: Probiotics and Gut Benefits	Piyushkumar Sadhu	Journal of Advanced Zoology	Web of Science	2024
3.	Nano Herbal innovations: Precision in Therapeutic Delivery	Niyati Shah	Journal of Advanced Zoology	Web of Science	2024
4.	Revolutionizing Drug Delivery: The role of Nanofibers- A Review.	Niyati Shah	Journal of Advanced Zoology	Web of Science	2024
5.	Comprehensive Review of Rheumatoid Arthritis: Insights, Challenges and Prospects	Mamta Kumari	Journal of Advanced Zoology	Web of Science	2024
6.	Monkeypox: A Comprehensive Review	Mamta Kumari	Journal of Advanced Zoology	Web of Science	2024
7.	Safety and Efficacy of Hydroxyurea in Pediatric Sickle Cell Disease: A Comprehensive Systematic Review	Rajesh Hadia	Asian Journal of Pharmaceutics	Web of Science	2024
8.	A Critical Review on Medicinal Plants for the Treatment of Bronchial Asthma	Krupa Joshi	Asian Journal of Pharmaceutics	Web of Science	2024
9.	Comprehensive Overview of Sickle Cell Disease: Global Impact, Management Strategies, and Future Directions	Hemraj Singh Rajput	Journal of Advanced Zoology	Web of Science	2024
10.	Anticataract effects of Pergularia daemia leaf on in-vitro glucose induced goat eye lens model	Ujjval P. Vaghela	Egyptian Pharmaceutical Journal	Scopus	2024
11.	A Comprehensive Review of the Safety and Efficacy of Lenacapavir in the	Rajesh Hadia	Journal of Young Pharmacist	Web of Science	2024

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	Treatment of Human Immunodeficiency Virus				
12	Phytosomes: A Contemporary Method for Delivering Novel Herbal Drugs	Divya Kanojiya	Journal of Natural Remedies	Scopus	2024
13	Discovery of novel anticancer flavonoids as potential HDAC2 inhibitors: virtual screening approach based on molecular docking, DFT and molecular dynamics simulations studies	Ashish Shah	3 Biotech	Scopus, Web of Science, PubMed	2024
14	Fabrication of Topical Pluronic Lecithin Organogel Containing Immunomodulatory Drug for Site-Specific Drug Delivery	Dipti Gohil	Indian Journal of Pharmaceutical Education and Research	Scopus, Web of Science	2024
15	A Prospective Observational Study on Drug Utilization in Renal Impaired Patients at Tertiary Care Teaching Hospital	Varunsingh Saggi	Journal of Scientific Society	Web of Science	2024
16	COVID-19 Vaccine-induced Guillain-Barre Syndrome	Cyril Sajan	Journal of Scientific Society	Web of Science	2024
17	A Cross-sectional Observational Research on Assessment of Patterns of Discharge Medications in Patients with Chronic Kidney Disease Associated with Diabetes Mellitus & Hypertension	Cyril Sajan	Journal of Scientific Society	Web of Science	2024
18	Evaluating the Safety and Effectiveness of Alpha Blockers in the Treatment of Ureteric Stones: A Prospective Observational Study	Rajesh Hadia	International Journal of Pharmaceutical Investigation	Web of Science	2024
19	Herbal Solutions for Urinary Tract Infections: A Literature Review	Niyati Shah	Journal of Natural Remedies	Scopus	2024

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20	Exploring Herbal Remedies For Skin Cancer: A Comprehensive Review	Piyushkumar Sadhu	Journal of Advanced Zoology	Web of Science	2024
21	Bridging Biochemistry and Aging: A Journey Towards Prolonged Health Span	Mr.Neil B Panchal	Biosciences Biotechnology Research Asia	Web of Science	2024
22	Novel UV Spectrophotometric approaches for the concurrent determination of Teneligliptin and Metformin in Tablet Formulation	Dhanya B. Sen	Research Journal of Pharmacy and Technology	Scopus	2024
23	Enhancement in Dissolution Profile of Cilnidipine by Nanonization Technique: Optimization by Box-Behnken design	Nirmal Shah	Research journal of Pharmacy and Technology	Scopus	2024
24	Solubility and Dissolution rate enhancement of poorly soluble Telmisartan using Hydrotropy method	Nirmal Shah	Asian journal of pharmaceutics	Web of Science	2024
25	Herbs used in Diabetic Wounds	Sunil Kardani	Journal of Natural Remedies	Scopus	2024
26	Exploring Stevia: A Natural Sweetener with Multifaceted Health Benefits	Piyushkumar Sadhu	Journal of Natural Remedies	Scopus	2024
27	Solubility Enhancement of Resveratrol by Formulation of Solid Lipid Nanoparticles	Chintan Aundhia	Asian journal of pharmaceutics	Web of Science	2024
28	A Retrospective Observational Drug Utilization Study on COVID-19 At Tertiary Care Teaching Hospital	Varunsingh Saggu	Asian journal of pharmaceutics	Web of Science	2024
29	Metoprolol and Bisoprolol in Coronary Artery Disease: An Observational Prospective Cross-Sectional Study	Rajesh Maheshwari	Journal of Young Pharmacist	Web of Science	2024



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30	Clinical Trials: Advancing Medical solution for Health	Dilsar Gohil	Asian journal of pharmaceutics	Web of Science	2024
31	Green Nanotechnology: How plants can help synthesise nanoparticles for biomedical and environmental purposes	Mamta Kumari	Journal of Natural Remedies	Scopus	2024
32	A Review on Extraction of Tannins and Quantitative Determination of Ellagic Acid Using Different Analytical Methods	Dhanya B. Sen	Journal of Natural Remedies	Scopus	2024
33	Assessing Knowledge and Practice of Self-Administration of Insulin among Diabetes Mellitus Patients: Implications for Enhanced Diabetes Care	Piyushkumar Sadhu	Journal of Young Pharmacist	Web of Science	2024
34	A brief review on Soothing Herbs: Stress Reducing Botanicals	Ms. Niyati Shah	Journal of Natural Remedies	Scopus	2024
35	Design and Optimization of Brimonidine-Embedded Hydrogel: In vitro and in vivo Characterization	Dipti Gohil	International Journal of Pharmaceutical Investigation	Web of Science	2024
36	Imidazo[1,2-A]Pyridine: Potent Biological Activity, SAR and Docking Investigations (2017-2022)	Aditya Narayan, Shivkant Patel	Infectious Disorders - Drug Targets	Scopus, Web of Science	2024
37	A comprehensive review on potential of natural ingredients in formulation of herbal lipsticks	Piyushkumar Sadhu	Annals of Phytomedicine	Web of Science	2024
38	The science of skin ageing: From radicals to herbal remedies	Mamta Kumari	Annals of Phytomedicine	Web of Science	2024
39	Nephroprotective Plants in Ayurveda: A Comprehensive Review	Mamta Kumari	Journal of Natural Remedies	Scopus	2024
40	Passiflora edulis: A Bioactive Bounty –A comprehensive Review	Kinjal P. Patel	Journal of Natural Remedies	Scopus	2024
41	Quantitative determination of lomeglitazone sulfate and glimepiride in combined tablet by robust high-performance thin	Ashim Kumar Sen	Separation Science Plus	Scopus, Web of Science	2024



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	layer chromatographic method				
42	Comprehensive Insights Into Hydroxyurea Treatment for Children with Sick cell Disease: A Critical Review	Rajesh Hadia	Asian journal of pharmaceuticals	Web of Science	2024
43	Nanocarrier-based formulations: Regulatory Challenges, Ethical and Safety Considerations in Pharmaceuticals	Sunil Kardani	Asian journal of pharmaceuticals	Web of Science	2024
44	A Prospective study on Prescribing patterns of drugs used in Alcoholic Liver disease patients at Tertiary Care Hospital in Vadodara – A Observational Study	Jagdish Kakadiya, Rajesh Maheshwari	Research journal of Pharmacy and Technology	Scopus	2024
45	Mixture Design-driven Statistical Optimization and Method Validation in HPTLC: Targeting Rutin, Quercetin, and Gallic Acid	Jitesh K. Jariwala	Journal of Natural Remedies	Scopus	2024
46	Role of Natural Polymers in Novel Drug Delivery	Nirmal Shah	Journal of Natural remedies	Scopus	2024
47	Herbal Wisdom for Alzheimer's Disease: A Comprehensive Review	Cyril Sajan	Journal of Natural Remedies	Scopus	2024
48	The Elegance of Epoxidation: Mechanistic Insights, Diverse Applications, and Promising Horizons	Mr.Neil B Panchal	Oriental journal of Chemistry	Web of Science	2024
49	Diet-derived Flavonoids: Bridging Epidemiological Chemoprevention and Preclinical Anti-tumor Mechanisms in Clinical Oncology	Mr.Neil B Panchal	Journal of Natural Remedies	Scopus	2024
50	Nutraceuticals: A Holistic approach to Health	Ms.Dilsar Gohil	Asian journal of Pharmaceuticals	Web of Science	2024
51	Microsponge: A Novel Approach For Topical	Ms. Krupa Joshi	Asian journal of Pharmaceuticals	Web of Science	2024



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	Drug Delivery of Anti-Rheumatoid Drugs				
52	Unlocking the Therapeutic potential of Terpenoids: A Roadmap for Future Medicine	Mrs Sarika Sapan Parekh	Pharmacognosy Research	Web of Science	2024
53	<u>Orphan Drug Dynamics in India: Challenges, Strategies, and Success Story</u>	Megha Patel	Asian journal of Pharmaceutics	Web of Science	2024
54	Herbal Wisdom of Ayurveda: Remedies for optimal oral health	Dilsar Gohil	Journal of Natural Remedies	Scopus	2024
55	Examining Restless Leg Syndrome in Chronic Kidney Disease: Comprehensive Analysis	Rajesh Hadia	Journal of Young Pharmacists	Web of Science	2024
56	Prevalence of Sexual Side Effects in Female Psychiatric Patients Taking Psychotropic Medications: A Cross-Sectional Study	Rajesh Hadia	Journal of Young Pharmacists	Web of Science	2024
57	Animal Models: Catalysts for Advancing Topical Treatments in Rheumatoid Arthritis	Mamta Kumari	Journal of Young Pharmacists	Web of Science	2024
58	Comprehensive Quantification of Miconazole Nitrate, Mupirocin, and Mometasone Furoate: a Dual Analysis via HPLC and HPTLC with Comparative Evaluation Against Greenness Parameters	Aarti Sachin Zanwar	Chromatographia	Scopus, Web of Science	2024
59	Analytical HPLC Method for Determination of Miconazole Nitrate and Eugenol in Formulated Emulgel	Aarti Sachin Zanwar	Asian journal of Pharmaceutics	Web of Science	2024
60	Watermelon: An Exploration of possible Therapeutic effects	Kinjal Patel	Journal Of Natural Remedies	Scopus	2024



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61	Therapeutic Benefits of Palash (Butea Monosperma) : A Review of Its Pharmacological Activities	Krupa Joshi	Journal Of Natural Remedies	Scopus	2024
62	Paclitaxel-Induced hypersensitivity Reaction	Cyril Sajan	Journal of Scientific Society	Web of Science	2024
63	A Retrospective Cross-Sectional Study of Drug Utilization and Prescription Pattern in Intensive Care Unit at Multispecialty Hospital	Megha Patel	Journal of Young pharmacists	Web of Science	2024
64	Potential of Natural Products as Therapeutic Agents for Inflammatory Diseases	Chintan Aundhia	Anti-inflammatory & Anti-allergy Agents in Medicinal Chemistry	Scopus, WoS, Pubmed	2024
65	Light-responsive Polymers: Developments in Drug Delivery Systems	Chintan Aundhia	Current Organic Chemistry	Scopus, WoS	2024
66	Smart polymer systems: A futuristic approach to enhance therapeutic efficacy	A K Seth	Current Organic Chemistry	Scopus, WoS	2024
67	Herbal Extract Nano-formulation for Huntington's disease Treatment	Sapana A Patil	Asian journal of Pharmaceutics	Web of Science	2024

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Department of Pharmacy

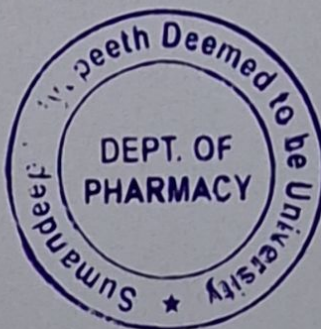
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