



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	Enhancing Gene Therapy through Ultradeformable Vesicles for Efficient siRNA Delivery	Chintan Aundhia	Pharmaceutical Nanotechnology	Scopus, Pubmed	2025
2	Light Sensitive Liposomes: A Novel Strategy for Targeted Drug Delivery	Chintan Aundhia	Pharmaceutical Nanotechnology	Scopus, Pubmed	2025
3	Herbal Approach for Healing: A Comprehensive Guide to Natural Remedies for Wounds	Sunil Kardani	Journal Of Natural Remedies	Scopus	2025
4	A Stability Indicating HPLC Methodology Applying Quality by Design for the Concurrent Estimation of Luliconazole and Clobetasol Propionate in Cream Formulation	DillipKumarDas h	Separation Science Plus	Scopus, Web of Science	2025
5	Advances in Nanoparticulate Therapeutics for Acute Lung Injury: Addressing Unmet Clinical Needs through Targeted Therapy and Controlled Delivery of Drug	Piyushkumar Sadhu	Current Nanomedicine	Scopus	2025
6	Diabetes: Exploring the Intersection of Metabolic Disorders, Lifestyle Factors and Herbal Remedies: A Review	Shweta Bhandari	Pharmacognosy Research	Web of Science	2025
7	Comparative Evaluation of Protecting Affordability of Flexible Laminates to Bacopa momnnieri Powder Extract	Mahavir Sharma	Journal Of Natural Remedies	Scopus	2025
8	Asciminib-ABL Kinase Inhibitor in the Treatment of Philadelphia Chromosome Positive Chronic Myeloid Leukemia: Chemistry and Pharmacology Perspectives	Umang Shah, Rajesh Maheshwari	Mini-Reviews In Organic Chemistry	Scopus, Web of Science	2025
9	Concurrent Analysis of Racecadotril, Ofloxacin, and Ornidazole in a Fixed-	Shaileshkumar K Koradia,	Separation Science Plus	Scopus, Web of Science	2025

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	Dose Combination by RP-HPLC–DAD Method	Ashim Kumar Sen			
10	Targeting cell cycle arrest in breast cancer by phytochemicals from <i>Caryto urens</i> L. fruit ethyl acetate fraction: in silico and in vitro validation	Ghanshyam Parmar	Journal Of Ayurveda And Integrative Medicine	Scopus, Web of Science, PubMed	2025
11	Enhancing the solubility and bioavailability of itraconazole through pharmaceutical cocrystallization: A promising strategy for drug formulation	Meet Chhatbar, Ghanshyam Parmar	Journal Of Pharmaceutical Sciences	Scopus, Web of Science, PubMed	2025
12	Design, Development, and Evaluation of Nano Carrier Based Formulations	Sunil Kardani	Asian Journal Of Pharmaceutics	Web of Science	2025
13	Modulation of Inflammatory Markers by Vitamin D and Pioglitazone to Combat Renal Dysfunction in Type 2 Diabetic Rats	Snehal Joshi	Asian Journal Of Pharmaceutics	Web of Science	2025
14	Herbal Solutions for Menopausal Problems: A Comprehensive Literature Review	Niyati Shah	Journal Of Natural Remedies	Scopus	2025
15	Impact of Artificial Intelligence on Drug Development and Delivery	Chintan Aundhia	Current Topics In Medicinal Chemistry	Scopus, Web of Science, Pubmed	2025
16	Exploring In Vitro and Ex Vivo Models as Pharmacological Tool for Acute Lung Injury	Piyushkumar Sadhu	Asian Journal Of Pharmaceutics	Web of Science	2025
17	The Role of Flavonoids in Mitigating Oxidative Stress: Mechanisms, Applications and Therapeutic Potential	Rahul Trivedi	Asian Journal Of Pharmaceutics	Web of Science	2025
18	Optimizing Leflunomide Embedded Microsponge Gel for Effective Topical Application	Dipti Gohil	International Journal Of Pharmaceutical Investigation	Web of Science	2025
19	Efficient green Synthesis and Characterisation of Benzil and Its derivatives Using Microwave irradiation	Ashish Shah	Letters In Organic Chemistry	Scopus, Web of Science	2025
20	Assessing the impact of broad spectrum Antibiotics	Rajesh Hadia	Journal Of Young Pharmacists	Web of Science	2025

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	on Fungal Infection Rates in ICU Patients: Implications for patient safety				
21	Exploring the Therapeutic Potential of 1,3-benzimidazole: An Auspicious Heterocyclic Framework	Shivkant Patel	Oriental Journal Of Chemistry	Web of Science	2025
22	Exploring benzothiazole derivatives: Promising PLK1 Inhibitors for cancer therapy through Virtual screening, Molecular docking, and ADMET evaluation	Shivkant Patel	Indian Journal Of Biochemistry And Biophysics	Web of Science, Scopus	2025
23	Modulatory Effects of Passiflora edulis on Liver Function, Lipid Profile and Adipokines in Fructose-Induced Metabolic Syndrome in Rats	Kinjal Patel	Pharmacognosy Research	Web of science	2025
24	Alpha blockers in the management of acute urinary retention in Prostatomegaly: a prospective observational study	Hemraj S Rajput	Egyptian Pharmaceutical Journal	Scopus, Web of Science	2025
25	Managing Age-Related Macular Degeneration and Diabetic Macular Edema: A Comprehensive Update for Clinical Pharmacists	Rajesh Hadia	International Journal Of Pharmaceutical Investigation	Web of Science	2025
26	Observational Study on Hematological Adverse Drug Reactions (HADR) from Hydroxyurea in Pediatric Patients with Sickle Cell Disease (SCD): Assessing Prevalence, Causality, Severity, Preventability, and Predictability, along with Clinical Management by a Clinical Pharmacist at a Tertiary Care Teaching Hospital	Rajesh Hadia	Journal Of Pharmacy And Bioallied Sciences	Pubmed, Web of Science	2025
27	Advancements in Sample Preparation Techniques for Quantitative Pharmaceutical Detection	Mahavir Sharma	Oriental Journal Of Chemistry	Web of Science	2025

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	in Biological Samples				
28	Vaccinium myrtillus: Unveiling the Pharmacognostic Secrets of a Superfruit	Divya Kanojiya	Journal Of Natural Remedies	Scopus	2025
29	Flavonoids: A Class of Polyphenols with Diverse Anti-inflammatory Activities and Mechanisms	Divya Kanojiya	Pharmacognosy Research	Web of Science	2025
30	Exploring the Role of Phytoconstituents for Endocrine Disorder: A Review	Shweta Bhandari	Pharmacognosy Research	Web of Science	2025
31	Clinical Profiles, Prescription Trends, and Quality of Life in Young Adults with Acne Vulgaris: A Cross-Sectional Study in a Tertiary Care Teaching Hospital	Rajesh Maheshwari	Journal Of Young Pharmacists	Web of Science	2025
32	Unveiling the Power of Vitamin D: Key Insights into its Role in Health	Snehal Joshi	Journal Of Young Pharmacists	Web of Science	2025
33	Exploring the Combined Effects of Vitamin D and Pioglitazone on Lipid Dysregulation, Hepatic Function, and Adipocytokine Alterations in Type 2 Diabetic Rats	Snehal Joshi	Journal Of Young Pharmacists	Web of Science	2025
34	Adenosine receptor subtype modulators: Insight into molecular mechanisms and their therapeutic application	Nilay Solanki, Rajesh Maheshwari	American Journal Of Translational Research	Web of Science, Pubmed	2025
35	Extraction and Quantification of Allicin: A Bioactive Component of Allium sativum	Dhanya B Sen	Pharmacognosy Research	Web of Science	2025
36	The Dual Action of Vitamin D and Atorvastatin in Rebalancing Metabolic Functions and Adipocytokine Expression in Metabolic Syndrome Rats	Rajesh Maheshwari	Asian Journal Of Pharmaceutics	Web of Science	2025
37	Anticataract Effects of Methanol Extract of Ocimum sanctum L. Leaf on In Vitro Glucose-	Ujjval P Vaghela	Journal Of Natural Remedies	Scopus	2025

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	induced Goat Eye Lens Model				
38	Sesamum indicum L. Seed Methanol Extract Inhibits Glucose-induced Cataract on Isolated Goat Eye Lens	Ujjval P Vaghela	Journal Of Natural Remedies	Scopus	2025
39	Quality by Design: A Strategic Approach to Pharmaceutical Development	Mahavir Sharma	International Journal Of Pharmaceutical Investigation	Web of Science	2025
40	Development and Validation of Analytical Method for Concurrent Determination of Mupirocin and Beclomethasone Dipropionate in Pharmaceutical Formulation and Perform Forced Degradation Study	Mahavir Sharma	Asian Journal Of Pharmaceutics	Web of Science	2025
41	A review: Investigating the Pharmacognostic, Phytochemical and Therapeutic Properties of Tridax procumbens from the Asteraceae Family	Sunil Baile	Pharmacognosy Research	Web of Science	2025
42	Weaving the Future of Topical Medicine: A Journey with Electrospinning Nanofibre Scaffolds	Ghanshyam Parmar	Current Nanoscience	Scopus, Web of Science	2025
43		Varunsingh Saggi	Asian Journal Of Pharmaceutics	Web of Science	2025



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	Phenytoin Toxicity: A Comprehensive Case Report Highlighting Clinical Manifestations, Therapeutic Drug Monitoring, and Management Strategies				
44	Design and development of leflunomide loaded topical microsphere gel: insights from ex vivo and in vivo inflammatory studies	Nirmal Shah	Pharmaceutical Development And Technology	Scopus, Web of Science, PubMed	2025
45	Terpenoids as Natural Anti-Inflammatory Agents: A Review of their Biological Mechanisms	Sarika Sapan Parekh	Pharmacognosy Research Journal	Web of Science	2025
46	Secondary Metabolite as Therapeutic agents with Significant Highlight on Terpenoids	Sarika Sapan Parekh	Pharmacognosy Research Journal	Web of Science	2025
47	A state-of-the-art review on inhalable nanoconjugates for targeted drug delivery in acute lung injury: Advances, challenges and future directions	Piyushkumar Sadhu	Nanomedicine: Nanotechnology, Biology And Medicine Journal Scimedirect.Com By Elsevier	Scopus, Web of Science, PubMed	2025
48	Impact of Clinical Pharmacist-Led Discharge Counselling on Health Outcomes and Quality of Life in Chronic Disease Patient	Rajesh Hadia	Nanomedicine: Nanotechnology, Biology, And Medicine	Web of Science	2025
49	Moringa oleifera: A Short Review of its Health Benefits	Dilsar Gohil	Journal Of Young Pharmacists	Scopus	2025

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50	Methanol Extract of Camellia sinensis L. Prevents In Vitro Glucose-induced Cataract on Isolated Goat Eye Lens	Dilsar Gohil	Journal Of Natural Remedies	Scopus	2025
51	Modern Approaches to Depression: From Monoamines to Medicinal Plants and Neuromodulation	Dilsar Gohil	Journal Of Natural Remedies	Web of Science	2025
52	Polymeric Nanocarriers for Enhanced Blood-Brain Barrier Permeation in Neurological Drug Delivery	Chitrali Talele	Asian Journal Of Pharmaceutics	Scopus	2025
53	Cancer-testis antigens (CTAs) in lung cancer	Chitrali Talele	Micro And Nanosystems	Scopus, Web of Science, PubMed	2025
54	Effectiveness of Novel versus Conventional Phosphate Binder in Managing Hyperphosphatemia in Chronic Kidney Disease	Rajesh Hadia	Clinica Chimica Acta	Web of Science	2025
55	Quality by Design: A strategic Approach to Pharmaceutical Development	Mahavir sharma	Asian Journal Of Pharmaceutical Research And Health Care	Web of Science	2025
56	Herbal Remedies for Pain: A Focus on Plant-Based Solutions	Niyati Shah	International Journal Of Pharmaceutical Investigation	Web of Science	2025
57	Nanotechnology-enhanced phytomedicine: Innovations and applications in cancer therapy	Rajesh Kumar, Divya Kanojiya	International Immunopharmacology	Scopus, Web of Science	2025
58	A Comprehensive Review of Crocus sativus L.: Botanical Characteristics, Phytochemical Composition, and Therapeutic Applications	Mahavir sharma	International Immunopharmacology	Web of Science	2025
59	Hedychium spicatum (Shati) : A Comprehensive Review of Its Pharmacological Activities and Phytochemical Constituents	Krupa Joshi	Pharmacognosy Research Journal	Web of Science	2025
60	Unfolding the Leaf: A Comprehensive Insight	Cyril Sajan	Asian Journal Of Pharmaceutics	Web of Science	2025

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	into Phyllodes Tumors of the Breast: a review article				
61	Modulation of glucose homeostasis and Behavioural parameters by Passiflora edulis in rodent model of metabolicsyndrome induced by high fructose intake	Kinjal Patel	Pharmacognosy Research Journal	Web of Science	2025
62	Case Report on Epispadis	Cyril Sajan	Pharmacognosy Research Journal	Web of Science	2025
63	Neuroprotective Herbal Remedies: Efficacy, Safety and Clinical Perspectives	Cyril Sajan	Asian Journal Of Pharmaceutical Research And Health Care	Scopus	2025
64	Exploring Synthesis and Functionalization of Imidazo[1,2-a]pyridines: A Promising Heterocyclic Framework	Shivkant Patel	Journal Of Natural Remedies	Scopus	2025
65	Cervical Myelomeningocele: A rare neural tube defect: A case report	Megha Patel	Current Organic Chemistry	Web of Science	2025
66	Nipah Virus: A Comprehensive Review	Megha Patel	Journal Of Young Pharmacist	Web of Science	2025
67	A Robust High-performance Thin-layer Chromatographic Method for the precise quantification of Lobeglitazone sulfate in Tablet Formulation	Dhanya B Sen	Asian Journal Of Pharmaceutics	Scopus	2025
68	Exploring the Therapeutic Potential of 1,3-Benzothiazole: A Unique Heterocyclic Framework	Shivkant Patel	Research Journal Of Pharmacy And Technology	Scopus	2025
69	Antimalarial Potential of Medicinal Plants: Phytochemical Insights and Host-Directed Strategies	Ujjval Vaghela	Jordan Journal Of Chemistry	Scopus, Web of Science	2025
70	Sustainable ZnO NPs for a Greener Future: An Integrative Review of Emerging Frontiers in Environmental, Biomedical, and	Dhanya B Sen	Journal Of Communicable Diseases	Scopus	2025



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	Nanoinformatics Applications				
71	A Comprehensive Review of Bacteriabased Cancer Therapies	Varunsingh Saggi	International Journal Of Pharmaceutical Investigation	Web of Science	2025
72	Phenytoin Toxicity: A Comprehensive Case Report Highlighting Clinical Manifestations, Therapeutic Drug Monitoring, and Management Strategies	Varunsingh Saggi	Asian Journal Of Pharmaceutics	Web of Science	2025
73	The Neurocysticercosis	Varunsingh Saggi	Asian Journal Of Pharmaceutics	Web of Science	2025
74	Polyethylene Glycol-induced Hypersensitivity in Adenocarcinoma Patient	Varunsingh Saggi	Asian Journal Of Pharmaceutical Research And Health Care	Web of Science	2025
75	Evaluating Bone Forming agents on Bone Mineral Density in Vitamin D Deficiency: A Prospective Observational Study in a Rural Tertiary Care Setting	Rajesh Maheshwari	EPJ Web Of Conferences	Scopus	2025
76	Assessing the Effectiveness and Safety of Erythropoietin in Chronic Kidney Disease: An Observational Study	Hemraj Singh Rajput	Indian Journal Of Pharmaceutical Education & Research	Scopus	2025
77	Cutting-edge Innovations in Oleanolic Acid	Dipti Gohil	Asian Journal Of Pharmaceutics	Web of Science	2025
78	Quantification of Miconazole Nitrate and Eugenol in Formulated Emulgel by Planar Chromatography along its Stability Studies	Aarti S Zanwar	Indian Journal Of Pharmaceutical Education And Research	Scopus, Web of Science	2025

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