



JUNE 2022

ISSUE: 06

www.aiktclibrary.org



ABOUT KAAD An article abstract is a summary of the full article and explains what the article is about. It is valuable because it offers a quick overview of the article's content and can help you decide if the article will be useful for your research. Remember to cite from the full article in your research though, and never the abstract.

KAAD provides articles with abstract from different periodicals (print form) subscribed by KRRC-Central Library at one place.

Explore the KAAD and send requests for full-text articles. The library will email you the scan copy of the same.

CLICK HERE FOR ARCHIVES



John Wiley & Sons
ASM International
Elsevier

EBSCO eBooks EngineeringCore Collection

<u>EBSCO@AIKTC</u> gives access to high-quality engineering e-books. This e-book collection helps professionals broaden their knowledge of the engineering industry to help support decision-making, facilitate product design and implement industry best practices. Engineering Core is an eBook subscription collection offering more than 6039 titles covering all disciplines of engineering, including civil engineering, mining engineering, electrical engineering, materials, robotics, aerospace, industrial safety, project management, and more.

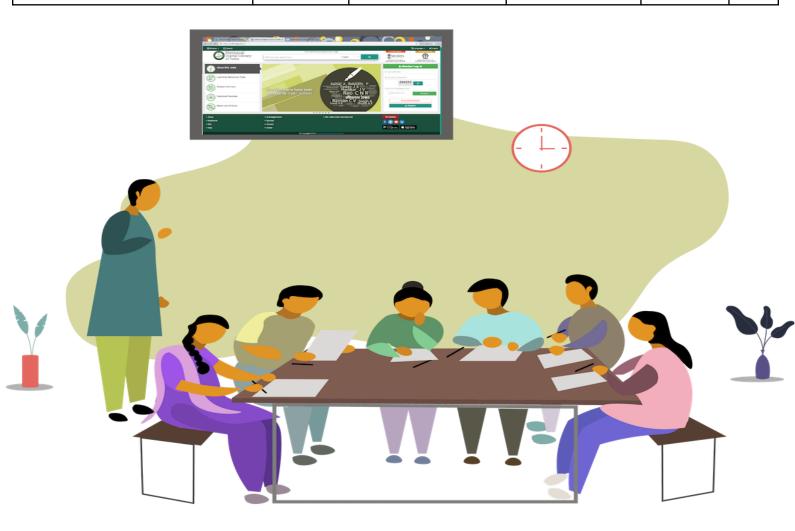
CLICK TO EXPLORE

CONTENT

School of Architecture

Title	Author	Subject	Journal	Issue	Year
Planning for a Resilient and Low Carbon Urban India	Jain, A. K.	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2022
Framing the Potential of E-Participation for the Implementation of Redevelopment Schemes in India	Sanjeev Kumar	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2022
Exploring the Role of Neighborhood Habitats for Sustainability	Yeolekar-K adam, Bageshree	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2022
Integrated Townships: A Spatial Planning Initiative	Godse, Aayushi	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2022
Resiliency of Indian Cities	Chauhan, Sudhir Singh	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2021
Methodology for the Optimum Selection of World Heritage Sites: Destination Competitiveness Approach	Md. Danish	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2022
GIS based Approach for LULC Changes	Gupta, Swati	ARCHITECTURE GENERAL (AR-GEN)	ITPI journal	Vol.19(1), Jan-Mar	2022
Charles Correa	Acharjee, Ashish	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
New education policy and architecture education	Kanvinde, Pushkar	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
Should architectural education be a part of NEP 2020 ?	Mehta, Premendr a Raj	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
Emerging trends in architectural education	Gupta, Amogh Kumar	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021

Aman mosque Bangaladesh	Khondke, Bayejid M.	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
Conquering the sands of time India pavilion, expo 2020, Dubai	Kukreja, Dikshu C.	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
Samudra a theatre for life	TWO i architects	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
Good the bad and the ugly!	Chaudhar i, Samir	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021
Designing for the young at heart	Kumtha, Parul	ARCHITECTURE GENERAL (AR-GEN)	Journal of the Indian institute of architects :(JIIA)	Vol.86(9), Sep	2021



School of Engineering & Technology - UG

Title	Author	Subject	Journal	Issue	Year
Studay on Exhaust Gas Energy Recovery Applications for High Speed Electric Drive with Multilevel Inverter	Agarwal, Kajal	Electrical Engineering	Recent trends in electrical machines and drives	Vol,6(2), May-Aug	2021
Heating in inducation motors: An Experimental Investigation	Patel, Juhi	Electrical Engineering	Recent trends in electrical machines and drives	Vol,6(2), May-Aug	2021
Frequency Reconfigurable Microstrip Patch Antenna With Dumbbell-Shaped Slot for 5G Wireless applications	Nayan, Mani	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(1), Jan-Apr	2021
5G Wireless Communications using Smart Antenna Technology	Bhardwaj, Ankush	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(1), Jan-May	2011
Long-Term Evolution Application Through design of Coplanar Waveguide antenna	Rajasekh ar, K	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(1), Jan-Apr	2021
Multiband Patch Antenna Design and Analysis Using Fr4Substrate	Sawant, Neel	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(1), Jan-Apr	2021
EMF Measurements	Andurkar, A. G.	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(3), Sep-Dec	2021
Checking the bond in a scr test set up of pitch honeycomb & plate module pres ntation	Dadlani, Nisha	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(3), Sep-Dec	2021
Research on Microwave drying System	Vijaylaksh mi, S	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(3), Sep-Dece	2021
Analysis of Man-Made Magnetic Materials for Microwave Applications	Sharma, Muskan	EXTC Engineering	Trends in microwave engineering and technology	Vol,6(3), Sep-Dec	2021
Navier's slip condition and magnetic field effects on unsteady stagnation point flow subject to a stretched plate along to viscous dissipation and Joule heating utilizing nanofluids	Chaudha ry, Santosh	Humanities and Applied Science	0019-5596 Indian journal of pure & applied physics (IJPAP)	Vol.57(12), Dec	2019

Selective and sensitive detection of CO gas by In2O3 thick film gas sensors	Ansari, F. K.	Humanities and Applied Science	0019-5596 Indian journal of pure & applied physics (IJPAP)	Vol.57(12), Dec	2019
Estimation of lattice strain in Mn-doped ZnO nanoparticles and its effect on structural and optical properties	Yadav, Raj Kamal	Humanities and Applied Science	Indian journal of pure & applied physics (IJPAP) 0019-5596	Vol.57(12), Dec	2019
Cubic methylammonium lead chloride perovskite as a transparent conductor in solar cell applications: An experimental and theoretical study	Sarkar, Paramita	Humanities and Applied Science	Indian journal of pure & applied physics (IJPAP) 0019-5596	Vol.57(12), Dec	2019
Dielectric characterization and molecular interaction behaviour in binary mixtures of methyl acetate with 1-butanol and 1-pentanol	Kolhe, S. B.	Humanities and Applied Science	Indian journal of pure & applied physics (IJPAP) 0019-5596	Vol.57(12), Dec	2019
Ultrasonic assisted synthesis of activated carbon for electromagnetic shielding material from rice husk fibre	Mishra, G. R.	Humanities and Applied Science	0019-5596 Indian journal of pure & applied physics (IJPAP)	Vol.57(12), Dec	2019
Elastic properties and zone centre frequencies of Cu2O by LCAO method	Galav, K. L.	Humanities and Applied Science	Indian journal of pure & applied physics (IJPAP) 0019-5596	Vol.57(12), Dec	2019
Tuning of photonic bandgap in lithium niobate photonic crystal slab structures for wavelength filtering	Pavan, Vadapalli Durga Rama	Humanities and Applied Science	0019-5596 Indian journal of pure & applied physics (IJPAP)	Vol.57(12), Dec	2019
Maxwell's equations	Rama, Raju, Venkates hwarla	Electrical Engineering	IUP journal of electrical and electronics engineering 0974-1704	Vol.15(1) - January	2022
Improving the three-phase unbalance rate of railway system under 2% by three kinds of special transformer wiring	Chen, Chien-Hs u	Electrical Engineering	0974-1704 IUP journal of electrical and electronics engineering	Vol.15(1) - January	2022
LiDAR technology	S. M. Nazmuz Sakib	Electrical Engineering	IUP journal of electrical and electronics engineering 0974-1704	Vol.15(1) - January	2022
Effect of magnetic field on thermosolutal convection in a cylindrical cavity filled with nanofluid, taking into account soret and dufour effects	Hamma, M.El	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol. 26 April	2022

Bottom collector isolation effect on the solar chimney performance	Meftah, M.S.	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol.26 April	2022
Role of temperature and pressure on the evaporation kinetics of trichloroethylene and heptane in soil	Ouoba, Samuel	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol. 26 April	2022
Hybrid modeling of complex physical processes in dispersed liquid systems	Rozentsv aig, Alexander	Mechanical Engineering	0973-5763 JP journal of heat and mass transfer	Vol.26 April	2022
Study of the effect of stabilization, by lime and sugarcane fibers, on the physico-mechanical and thermal properties of compressed earth blocks (ceb) used in the construction of a soil from el gharb in morocco	Maatoufi, Y.El	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol.26 April	2022
Basis of telegraph equations for lossless transmission lines obtained by laplace transform	Kim, Hwajoon	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol. 26 April	2022
Time-varying ambient temperature and variable electrical load based thermal modeling of power transformer using differential equation approach	Mehta, Vinit	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol.26 April	2022
Similarity solutions of unsteady mixed convective boundary layer flow above a horizontal porous surface with the effect of suction	Pervin, Most. Sharifa	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol.26 April	2022
Calculation of efficiency and thermal-hydraulic characteristics of orc power plant based on low-potential heat of hot water supply boiler room	Dmitrenk o, A.V.	Mechanical Engineering	0973-5763 JP journal of heat and mass transfer	Vol.26 April	2022
Compressed earth blocks reinforced with fibers (doum palm) and stabilized with lime: manual compaction procedure and influence of addition on mechanical properties and durability	Bougtaib, K.	Mechanical Engineering	0973-5763 JP journal of heat and mass transfer	Vol. 26 April	2022
Hybrid desalination combining microbial cells and reverse osmosis	Khaled, Hedia	Mechanical Engineering	JP journal of heat and mass transfer 0973-5763	Vol.26 April	2022



Happy to Announce "Another Feather In Our Cap!"

AIKTC - Institutional Repository has become one of the Content Contributor to NDLI.

School of Pharmacy

Title	Author	Subject	Journal	Issue	Year
Retrospective pharmacovigilance analysis of nonsteroidal anti-inflammatory drugs-induced chronic kidney disease	Vardhipathi, Sravana Swathi	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(3), May-June	2021
Nephroprotective effects of ethanolic root extract of Azima tetracantha lam in adenine-induced chronic kidney failure in Wistar rats	Radhakrishnan, Arun Kumar	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(3), May-June	2021
Effect of combined colistin and meropenem against meropenem resistant Acinetobacter baumannii and Pseudomonas aeruginosa by checkerboard method: A cross sectional analytical study	Sarumathi, Dhandapani	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(3), May-June	2021
Evaluation of vanillin as a probe drug for aldehyde oxidase and phenotyping for its activity in a Western Indian Cohort	Sandhya Subash	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(3), May-June	2021
Copper-lowering agents as an adjuvant in chemotherapy	Kale, Pravin Popatrao	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(3), May-June	2021
Can emapalumab be life saving for refractory, recurrent, and progressive cytokine storm caused by COVID-19, which is resistant to anakinra, tocilizumab, and Janus kinase inhibitors	Cure, Erkan	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(3), May-June	2021
Effects of empagliflozin on cardiometabolic risk factors in patients with type 2 diabetes	Chacko, Jithin	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(3), May-June	2021

Case report on azathioprine-induced euprolactinemic galactorrhea	Chaudhary, Deepa	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(3), May-June	2021
Efficacy and safety of inhaled nitric oxide in the treatment of severe/critical COVID-19 patients	Ajay Prakash	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(3), May-June	2021
Medication – A boon or bane	Madhiyazhagan, Mamta	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Prediction of pharmacokinetic values of two various dosages of caffeine in premature neonates with apnea	Faramarzi, Fatemeh	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Questionnaire-based Pan-India survey for impact assessment of National Formulary of India	Sarangi, Sudhir Chandra	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Development of a psoriatic-like skin inflammation rat model using imiquimod as an inducing agent	Parmar, Komal M.	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Therapeutic potential of diosmin, a citrus flavonoid against arsenic-induced neurotoxicity via suppression of NOX 4 and its subunits	Peruru, Rupasree	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Adverse event reporting tools and regulatory measures in India through outcome of pharmacovigilance programme of India	Jai Prakash	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(2), Mar-Apr	2021
Ropivacaine induced systemic toxicity in a patient with phacomatosis pigmentokeratotica	Aditya, Ashish	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Liposomal amphotericin B-induced reversible ototoxicity in a patient with disseminated histoplasmosis	Ramadoss, Ramu	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(2), Mar-Apr	2021

Current status of in silico, preclinical and clinical study registries across the globe: A systematic review and meta-analysis	Kaur, Hardeep	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(2), Mar-Apr	2021
Therapeutic drug monitoring of olanzapine: Easy and reliable method for clinical correlation	Junutula, Srinivas Pramod	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(1), Jan-Feb	2021
Denosumab biosimilar in postmenopausal osteoporotic women: A randomized, assessor‑blind, active‑controlled clinical trial	Singh, Inderjeet	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(1), Jan-Feb	2021
Determination of in vitro human whole blood‑to‑plasma ratio of THJ‑018 utilizing gas chromatography–Mass spectrometry	Sachil Kumar	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(1), Jan-Feb	2021
Students' knowledge and views on pharmacogenomic education in the medical curriculum	Agrawal, Manju	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(1), Jan-Feb	2021
Modulation of liver p‑glycoprotien expression may contribute to gossypin protection against methotrexate‑induced hepatotoxicity	Mohamed, Mervat	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(1), Jan-Feb	2021
Construction of time‑response curve for neuronal and vascular endothelial dysfunction in ovariectomized rats	Bansal, Seema	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(1), Jan-Feb	2021
Increased apoptosis, tumor necrosis factor‑α, and DNA damage attenuated by 3',4'‑dihydroxyflavo nol in rats with brain İschemia‑reperfusion	Dasdelen, Dervis	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(1), Jan-Feb	2021
Potential ameliorative effect ofCynodon dactylon (L.) pers on scopolamine‑induced amnesia in rats: Restoration of cholinergic and	Pattanashetti, Laxmi A.	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(1), Jan-Feb	2021

antioxidant pathways					
Successful treatment of amiodarone‑induced hepatic injury with n‑acetylcysteine	Alanli, Recep	PHARMACOLOGY	Indian Journal of Pharmacolog y 0253-7613	Vol.53(1), Jan-Feb	2021
Indian contribution toward biomedical research and development in COVID‑19	Kaur, Hardeep	PHARMACOLOGY	0253-7613 Indian Journal of Pharmacolog Y	Vol.53(1), Jan-Feb	2021
Emerging roles of sports pharmacist in the health management of athletes	Kannan, Sivakumar	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(1), Jan	2021
Transformation of herbal drug discovery and development progression by joining the hands with artificial intelligence	Malviya, Neelesh	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(1), Jan	2021
Toxicology of nanoparticles in medicine	Nayak, Prashant	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(2), Feb	2021
Multi-unit compressible coated pellets	Vidyadhara, Suryadevara	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(2), Jan	2021
Nosocomial infections: increased risks for immuno-compromised and covid-19 patients	Suri, Reshal	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(2), Feb	2021
Indian advantage: nutraceutical industry	Smarta, R. B.	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(3), March	2021
Emerging market and research trend in nutraceuti-cals in India: a comparative analysis	Saha, Shreyan	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(3), March	2021
Strategic development of nutraceutical sector –crams perspective	Gupta, Sandeep	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(3), March	2021
Current regulatory landscape for nutraceuticals	Chakraborty, Pradip	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(3), March	2021
Research & positioning of nutraceuticals: the future intelligent food	Soni, Nupur	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(3), March	2021
Evidence-based marketing with clinical trial data for nutraceuticals	Desai, Anish	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(3), March	2021

					_
Nutraceutical product design by ingredient science	Balakrishnan, Ranjitha	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(3), March	2021
Knocking on the doors of Brazilâ€"how â€~agility' and â€~local know-how' are critical in unlocking opportunity	Kolhe, Sameer	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(4), April	2021
Remediation of medication error	Naik, Jivika	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(4), April	2021
Non-conventional therapy of lethal pneumonia symptoms and viral activity of sars-cov-2 during cov-id-19 infection using bee venom compound, melittin	Tiwari, Ruchi	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(4), April	2021
Covid-19 ups demand for efficient last mile delivery and intra-city logistics	Chandra, Hemanth	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(4), April	2021
Pediatric sepsis	Rathinavelu, Mohanraj	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(5-6), May-June	2021
Critical review on nanorobotics in medical field	Vaishnavee, G. J.	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(5-6), May-June	2021
Critical analysis of covid-19 data from an indian perspective: consolidating what has been learned and what needs more	Mandal, Vivekananda	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(5-6), May-June	2021
Covid-19 impact on global pharmaceutical industry	Prathiba, A.	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(5-6), May-June	2021
Biovigilance: a study on surveillance system for Blood and vaccines in india and U S	Agrawal, Ayushi	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(5-6), May-June	2021
Metabolomics in standardization and authentication of ethnomedicines	Sayeed Ahmad	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(7), July	2021
Potential of ethnomedicines to be developed as nu-traceuticals	Ghosh, Dilip	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(7), July	2021
Pharmacopeial and regulatory aspects of ethno med-icines and	Katiyar, Chandra Kant	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(7), July	2021
				·	

phytopharmaceuticals					
Herb-drug interaction: need of the hour	Sathiyanarayan an, L.	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(7), July	2021
Leveraging ndds platforms for maximising the poten-tial of ethnomedicines	Pokharkar, Varsha	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(7), July	2021
Ethno-medicinal plants from the north-central western ghats of India for alternative health care	Hurkadale, Pramod J.	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(7), July	2021
SFE – India: globalizing local knowledge and localiz-Ing global technologies	Mukherjee, Pulok K.	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(7), July	2021
Documentation of natural resources and the way forward: zanthoxylum, an exemplar	Chowdhury, Rubina	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(8-9), Aug-Sep	2021
Review of accelerated stability assessment program (asap) for predicting shelf life	Nayak, Smita	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(8-9), Aug-Sep	2021
Pharmapreneur: entrepreneurial skills and its need in pharmacy curriculum	Sharma, Umesh Kumar	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(8-9), Aug-Sep	2021
Process validation: needed approach for herbal drugs	Singh, Sonia	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(8-9), Aug-Sep	2021
Manufacturing vaccines during covid-19 cmos/cdmos to the rescue	Bhalgat, Mahesh	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(11), Nov	2021
Role of nutraceuticals in the current scenario and its influence on modern healthcare	Smarta, R. B.	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(11), Nov	2021
Perspectives on quality by design (QBD) adoption for herbal drugs and dietary supplements	Kataki, Manjir Sarma	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(11), Nov	2021
Kaleidoscopic view on discovery of life saving biologic insulin, hundred years of fascinating his-tory and future leads	Dave, Jayant B.	PHARMACEUTICS	Pharma times 0031-6849	Vol.53(11), Nov	2021

Importance of artificial intelligence in the medical device and health care sector	Singh, Saumya	PHARMACEUTICS	0031-6849 Pharma times	Vol.53(11), Nov	2021
Nutraceutical and cosmeceutical potential of seaweed derived fucoxanthin	Sil. A.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), Jul-Aug	2021
Review on therapeutic benefits of active chemical moieties present in polyalthia longifolia	Vishala, Thonangi Chandi	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Phytochemical biological and cytotoxic activities of calothamnus quadrifidus leaves cultivated in egypt	Zarka, M. A.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Cadmium chloride and silver nitrate affect the gene expression, stevioside and rebaudioside a production in stevia rebaudiana (bert.)	Tahmasi, S.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Evaluation of crude and modified cordia myxa gum for its nutraceutical benefits	Tahir, M. F.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Proximate composition, ionomics, phytochemical, antioxidant, anti-diabetic and acetylcholinesterase inhibitory activity of cucumis species from western ghats of India	Attar, U. A.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
In vitro antifungal activity of some indigenous medicinal plant extracts against five isolates of aspergillus fumigatus	Sharaf, Eman F.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Simple reversed phase high performance liquid chromatography method for the estimation of related substances, assay of cabozantinib and nivolumab and its application to issolution studies	Podili, Bhavani	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021

Curcumin induces human glioma cell apoptosis by promoting reactive exygen species production Bioactivity enhanced isolated corpoine from corica papoya leaves for platelet stimulating activity In viva antinociceptive effect of ipomea marginata desir in rodents as well as in silico molecular docking of some phytoconstituents from the plant MicroRNA-142-5p suppresses production and invasion of non-small cell lung cancer cells by torgeting programmed cell death receptor ligand 1 Determination of seasonal variations and reactivitients of the leaves of traditional herbo cinium sanctum linn MicroRNA-188 inhibits invasion and metastasis in non-small cell lung cancer cell tung cancer cell suppressed properties and market samples of chinasan and gum arabic for epigallocatechin gollate to enhance colonic cellutor of contact condition of market samples of chemoni market samples of chemoni hydrochylaride and nogalescara by chromatographic techniques Box-behnken design assisted protein plasma and gum arabic for simultaneous determination of resimultaneous determination of mortismination of mortismin hydrochloride and sologilatin benzoate in plasma along with harmocokinetic application						
carpaine from carica papaya leaves for platelet stimulating activity In viva antinociceptive effect of methanolic extract of igoromea marginata desr. In radents as well as in silico molecular docking of some phytoconstituents from the plant MicroRNA-142-5p suppresses proliferation and invasion of non-small cell lung cancer cells by targeting programmed cell death receptor ligand 1 Determination of seasonal variations of two facilities of the leaves of traditional herbo cimum sanctum linn MicroRNA 198 inhibits invasion and metastasis in non-small cell lung cancer by targeting programmed cell death receptor ligand 1 Development of the leaves of traditional herbo cimum sanctum linn MicroRNA 198 inhibits invasion and metastasis in non-small cell lung cancer by targeting toll-like receptor 4 Development of interpenetrating microspheres of chitosan and gum arobic for epigallocatechin gallate to enhance colonic delivery Differentiation of market samples of chennoi nagakesara by chromacipaphic techniques Box-behnken design assisted protein precipitation optimization for simultaneous determination of metasma lolong with	glioma cell apoptosis by promoting reactive oxygen	Zhou, Yu	PHARMACEUTICS	journal of pharmaceuti	1 ' '	2021
of methanolic extract of Ipomoea marginata desr. In rodents as well as in silico molecular docking of some phytoconstituents from the plant MicroRNA-142-5p suppresses proliferation and invasion of non-small cell lung cancer cells by targeting programmed cell death receptor ligand 1 Determination of seasonal variation of volatile organic constituents of the leaves of traditional herb ocimum sanctum lim MicroRNA 198 inhibits invasion and metastasis in non-small cell lung cancer by targeting toll-like receptor 4 Development of interpenetrating microspheres of chitosan and gum arabic for epigallocatechin gallate to enhance colonic delivery Differentiation of market samples of chemnal nagakesara by chromatographic techniques Patel, N. C. PHARMACEUTICS Indian journal of pharmaceutic cal sciences Vol.83(4), July-Aug pharmaceutic cal sciences Pharmaceutics Indian journal of pharmaceutic cal sciences Vol.83(4), July-Aug pharmaceutic cal sciences Pharmaceutics Indian journal of pharmaceutic cal sciences carpaine from carica papaya leaves for platelet stimulating	Tambe, V. S.	PHARMACEUTICS	journal of pharmaceuti	1 '''	2021	
proliferation and invasion of non-small cell lung cancer cells by targeting programmed cell death receptor ligand 1 Determination of seasonal varietion of volatile organic constituents of the leaves of traditional herb ocimum sanctum linn MicroRNA 198 inhibits invasion and metastasis in non-small cell lung cancer by targeting toll-like receptor 4 Development of interpenetrating microspheres of chitosan and gum arabic for epigallocatechin gallate to enhance colonic delivery Differentiation of market samples of chennai nagakesara and nagakesara and nagakesara and nagakesara and nagakesara by chromatographic techniques Box-behnken design assisted protein precipitation of metformin hydrochloride and alogliptin benzoate in plasma along with	of methanolic extract of ipomoea marginata desr. In rodents as well as in silico molecular docking of some phytoconstituents from the	Potluri, Haritha	PHARMACEUTICS	journal of pharmaceuti	1 '''	2021
variation of volatile organic constituents of the leaves of traditional herb ocimum sanctum linn MicroRNA 198 inhibits invasion and metastasis in non-small cell lung cancer by targeting toll-like receptor 4 Development of interpenetrating microspheres of chitosan and gum arabic for epigallocatechin gallate to enhance colonic delivery Differentiation of market samples of chennai nagakesara by chromatographic techniques Box-behnken design assisted protein precipitation of metformin hydrochloride and alogliptin benzoate in plasma along with	proliferation and invasion of non-small cell lung cancer cells by targeting programmed cell death	Gao, Jing	PHARMACEUTICS	journal of pharmaceuti	1 ' ' '	2021
invasion and metastasis in non-small cell lung cancer by targeting toll-like receptor 4 Development of interpenetrating microspheres of chitosan and gum arabic for epigallocatechin gallate to enhance colonic delivery Differentiation of market samples of chennai nagakesara and nagakesara by chromatographic techniques Box-behnken design assisted protein precipitation optimization for simultaneous determination of metformin hydrochloride and alogliptin benzoate in plasma along with Patel, N. C. PHARMACEUTICS Indian journal of pharmaceuti cal sciences Vol.83(4), Jul-Aug PHARMACEUTICS Indian journal of pharmaceuti cal sciences Vol.83(4), Jul-Aug PHARMACEUTICS Indian journal of pharmaceuti cal sciences Vol.83(4), July-Aug PHARMACEUTICS Indian journal of pharmaceuti cal sciences	variation of volatile organic constituents of the leaves of traditional herb ocimum	Joshi, R. K.	PHARMACEUTICS	journal of pharmaceuti	1 ' ' '	2021
interpenetrating microspheres of chitosan and gum arabic for epigallocatechin gallate to enhance colonic delivery Differentiation of market samples of chennai nagakesara and nagakesara by chromatographic techniques Box-behnken design assisted protein precipitation of metformin hydrochloride and alogliptin benzoate in plasma along with PHARMACEUTICS Indian journal of pharmaceuti cal sciences Vol.83(4), Jul-Aug PHARMACEUTICS Indian journal of pharmaceuti cal sciences Vol.83(4), July-Aug Potel, H. P. PHARMACEUTICS Indian journal of pharmaceuti cal sciences	invasion and metastasis in non-small cell lung cancer by	Jin, W.	PHARMACEUTICS	journal of pharmaceuti	1 '''	2021
samples of chennai nagakesara and nagakesara by chromatographic techniques Box-behnken design assisted protein precipitation optimization for simultaneous determination of metformin hydrochloride and alogliptin benzoate in plasma along with Subramanian Jul-Aug pharmaceuti cal sciences Patel, H. P. PHARMACEUTICS Indian journal of pharmaceuti cal sciences Vol.83(4), July-Aug	interpenetrating microspheres of chitosan and gum arabic for epigallocatechin gallate to	Patel, N. C.	PHARMACEUTICS	journal of pharmaceuti	1 ' '	2021
protein precipitation optimization for simultaneous determination of metformin hydrochloride and alogliptin benzoate in plasma along with journal of pharmaceuti cal sciences	samples of chennai nagakesara and nagakesara by chromatographic	1	PHARMACEUTICS	journal of pharmaceuti	1 ' ' '	2021
	protein precipitation optimization for simultaneous determination of metformin hydrochloride and alogliptin benzoate in plasma along with	Patel, H. P.	PHARMACEUTICS	journal of pharmaceuti	1 ' ' '	2021

Characterization and molecular docking of kaolin based cellulosic film for extending ophthalmic drug delivery	Pramanik, Arunima	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Bioavailability enhancement of artemether and lumefantrine by improving solubility and dissolution rate using solid dispersion technique	Charde, Yogita	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Effect of anti-programmed cell death protein-1 antibody combined with paclitaxel on cervical cancer via phosphoinositide 3-kinase/protein kinase b pathway in rats	Shi, Chong	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Development and validation of an inductively coupled plasma mass spectrometry method for estimation of elemental impurities in calcium acetate active pharmaceutical ingredient	Chawla, R. K.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Chebulinic acid for alternative treatment of vulvovaginal candidiasis by targeting agglutinin-like sequence protein 3 in candida albicans: in silico approach	Sharma, K. K.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), Jul-Aug	2021
Improved performance of carbamazepine and benzodiazepine by oxygen enrichment through perfluorodecalin for lennox-gastaut type of seizures	Natchimuthu, V.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Isolation, identification and sequence analysis of subtilisin gene (quaking homolog) encoding a fibrinolytic enzyme from bacillus subtilis	Mushtaq, Z.	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021

Effects of astragaloside on biological characteristics of non-small cell lung cancer cells via the phosphatidylinositol 3-kinase/protein kinase b/ mechanistic target of rapamycin pathway	Liu, Yuxia	PHARMACEUTICS	Indian journal of pharmaceuti cal sciences	Vol.83(4), July-Aug	2021
Cassia tore: Foetid cassia: Chakvad	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(1), Jan	2021
Peach fruits (prunus persica, aadoo) and its pharmacological importance-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(1), Jan	2021
Commiphora wightii: Indian bdellium: Guggul-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(2), Feb.	2021
Jujube fruits (Ziziphus jujuba, Ber) and its pharmacological importance-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(3), March	2021
Butea monosperma: Flame of the forest: Palash-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(4), April	2021
Asafoetida (Ferula species, Hing) and its pharmacological importance-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(5), May	2021
Althaea officinalis: Marsh Mallow: Khatmi	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(6), June	2021
Cichorium intybus: Chicory: Kasni-l	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(7), July	2021
Nerium oleander: Common Oleander: Kaner-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(9), Sep.	2021
Cherry fruits (Prunus avium, Prunus cerasus) and its pharmacological importance-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(9), Sep.	2021
Hedera helix: Common Ivy-I	Jha, Nandan Kumar	PHARMACOGNOSY	Phytopharm	Vol.22(11), Nov.	2021
Neuropsychiatric adverse effects of antibacterial agents	Cyriac, Santa Treasa	PHARMACEUTICS	2656-0097 International journal of pharmacy and pharmaceuti cal science	Vol.13(12)	2021

Huntington's disease: current advances and future prospects	Bright, Lemuel John N.	PHARMACEUTICS	International journal of pharmacy and pharmaceuti cal science 2656-0097	Vol.13(12)	2021
Review on bioactive phytochemicals and it's mechanism on cancer treatment and prevention by targeting multiple cellular signaling pathways	Bhutadiya, Varsha L.	PHARMACEUTICS	2656-0097 International journal of pharmacy and pharmaceuti cal science	Vol.13(12)	2021
Correlation of serum albumin and creatinine with oxidative stress markers in patients having nephrotic syndrome	Parmar, Glory S.	PHARMACEUTICS	2656-0097 International journal of pharmacy and pharmaceuti cal science	Vol.13(12)	2021
Medicinally active spices and condiments in unani medicine: a coherent review	Shabnam Anjum Ara	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Need and scope of standardization of herbal medicines - a review	Gupta, Manishkumar	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Acaricidal potential of various plant natural products: a review	Yadav, Nidhi	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Assessment of physicochemical and bacteriological analysis of the hot water spring, al aridhah, jazan province, Saudi Arabia	Mohammad Firoz Alam	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Implementing liquisolid compact technique for dissolution rate enhancement of rosuvastatin calcium	Haribabu, C.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021

Ultrafine super self-nano emulsifying drug delivery system of dolutegravir for improved dissolution rate	Gunaseelam, T. H.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Ambiguity in the authenticity of selected "Vidanga†market samples with respect to their biochemical and chromatographic evaluation	Jagtap, Kartikey	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Sociodemographic characteristics of inflammatory bowel disease: an observational study at multispeciality hospital	Sathyaprabha, G.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
CODESTM drug delivery: design and evaluation of metronidazole tablets	Derfla, A. P.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Caraway distillate ameliorate hyperlipidemia and hepatic steatosis in obese rat	Haque, Md Rafiul	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Development of ph sensitive polymeric nanoparticle of erythromycin	Thaarani, B.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Formulation and evaluation of cassia auriculata flower extract-loaded phytosomal cream to enhance the topical bioavailability	Mohamed Irfan, K.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Phytochemical properties, antioxidant activity, and color content of different colored fruits of capsicum species cultivars	Chanu, Khaidem Kabita	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(4), Oct-Dec	2021
Entada Adans, an ethnopharmacologically important genus	Tatma, Shambhu S.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(2), Apr-Jun	2021
Global regulatory scenario of indigenous medicines with respect to Covid-19	Pandiyan, E. Arun	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(2), Apr-Jun	2021

Phytochemistry, pharmacology, and botanical aspects of Stachytarpheta species – A review	Yadav, Priyanka D.	PHARMACOGNOSY	International journal of green pharmacy	Vol.12(2), Apr-Jun	2021
Therapeutic perspectives of plant crude drugs grow underneath the ground	Varnakulendran, Nagalingam	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(2), Apr-Jun	2021
review on solubility enhancement of Biopharmaceutical Classification System Class II drugs using bilayer tablet technology	Panwar, Aakash Singh	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(2), Apr-Jun	2021
Comparison of new expanded functions of pharmacists among Japan, the US, and the UK	Kawahara, Atsushi	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(2), Apr-Jun	2021
Ethno-pharmacological Interventions and Value Chain (VC) of Medicinal Plants (MPs): A Cohesive Approach for Sustained Livelihood	Sharma, Neha	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(2), Apr-Jun	2021
review on a lesser known Indian mangrove: Avicennia officinalis L. (Family: Acanthaceae)	Mehta, Bhavya	PHARMACOGNOSY	International journal of green pharmacy	Vol. 15(1), Jan-Mar	2021
Antihyperlipidemic and cardioprotective effects of plant natural products	Upadhyay, Ravi Kant	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Evaluation of the sub-chronic oral toxicity of siddha herbo-mineral formulation Kalsiwin tablet	Pachiappan, Sudhakar	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Evaluation of antiepileptic activities of ficus religiosa bark and aegle marmelos leaves using swiss albino mice	Sapkota, Subha Bikram	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Evaluation of in vitro antioxidant activity, phytochemical screening of selected medicinal plants of nepal and in vitro anti-inflammatory activity of morus alba l. And	Kafle, Bikash	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021

colebrookea oppositifolia J.E. Smith					
Pharmacognostical characterization of leaves of jasminum elongatum (p.J.Bergius) willd. For quality control assessment	Syed, Sabeena Hussain	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Pharmacognostic evaluation and free radical scavenging activity of bombax ceiba leaf extracts	Chikatipalli, Radhika	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Evaluation of euphorbia nivulia seeds for their secondary metabolites and therapeutic potential	Muddapur, Uday M.	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Antidiabetic evaluation of methanolic extract of lagerstroemia parviflora roxb. In streptozotocin-induced diabetic wistar albino rat model	Banke, Abhishek	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Antiobesity activity of methanolic extract of lagerstroemia parviflora roxb. (leaves) on wistar albino rat model	Banke, Abhishek	PHARMACOGNOSY	International journal of green pharmacy	Vol.15(1), Jan-Mar	2021
Formulation, development and evaluation of magnetic microspheres containing caffeine as model drug	Malviya, Rishabha	PHARMACEUTICS	Indian journal of pharmaceuti cs 2229-7405	Vol.9(1), Jan-June	2018
Invitro Studies and evaluation of metformin marketed Tablets_ Malysis	Chandrasekaran , Arcot Ravindran	PHARMACEUTICS	Indian journal of pharmaceuti cs 2229-7405	Vol.9(1), Jan-June	2018
Pharmacutically important chemical ingredients extracted from vitex Pseudo-negundo grows at the North Of Iran	Tayebee, Reza	PHARMACEUTICS	2229-7405 Indian journal of pharmaceuti cs	Vol.9(1), Jan-June	2018



Anjuman-I-Islam's Kalsekar technical Campus Plot # 2 &3, Sector 16, Near Thana Naka, Khanda Colony, New Panvel - 410 206