

Indian Journal of Traditional Knowledge

<http://niscpr.res.in>

VOLUME 21
CODEN: IJTKB7

NUMBER 3

JULY 2022
ISSN: 0972-5938 (Print)

CONTENTS

Integrative therapy based on Yoga, Ayurveda and modern western medicine for treatment of high-risk cases of COVID-19: A telemedicine-based case series S A Bentur, A Mishra, Y Kumar, S Thakral, Sanjiv & R Garg	475
Antimicrobial and anti-inflammatory response by two formulations of Jatyadiithailam in healing diabetic foot ulcers K Swathi, S Sumathi, Somit Kumar & Shubashini K Sripathi	489
Ayurvedic herbal extracts suppress Candidal biofilms <i>in vitro</i> G K Wijesinghe, T A Jayarathna, K A A Dilhari, C Gunasekara, N Fernando, N Kottegoda, L P Samaranayake & M M Weerasekera	499
Fingerprinting of <i>Sahaj Vati</i> , additive for natural lovastatin production Kapil Deo Yadav, Abhishek Kumar Dwivedy, Vinod Kumar Yadav, Nawal Kishor Dubey & Anand Kumar Chaudhary	505
The traditional system of Unani medicine, its origin, evolution and Indianisation: A critical appraisal Abida Parveen, Minhaj Ahmad, Bushra Parveen, Rabea Parveen & Muhammad Iqbal	511
Antioxidant, antimicrobial, anti-urease and cytotoxic activities of various extracts from <i>Scutellaria sibthorpii</i> endemic to Cyprus Gizem Gulsoy Toplan, Turgut Taskin, Ezgi Oztas, Mayram Hacioglu, Selin Tufan, Gunay Sariyar & Afife Mat	522
Nutmeg extract modulates triglyceride levels and gene expressions of CD36, FATP1, and CPT1B in rat skeletal muscle Lesmana R, Husen S, Pratiwi Y S, Susianti S, Goenawan H, Lestari K, Abdulah R, Syamsunarno M R A, Anggraeni N, Purba A & Supratman U	531
Molecular docking of potential Indian medicinal plant compounds against dengue viral proteins Laxmi Mishra, Divya, Anjali Verma, Shraddha, Smriti Sharma & Divya Gnaneswari Mayandi	537
Hepatoprotective effect of combined extracts of <i>Andrographis paniculata</i> , <i>Boerhavia diffusa</i> , <i>Eclipta alba</i> and <i>Picrorhiza kurroa</i> on carbon tetrachloride and paracetamol-induced hepatotoxicity in rats Nanjaian Mahadevan, Munish Goyal, Vasudevan Rajalakshimi, Noohu Abdulla Khan & Kumarappan Chidambaram	545
Evaluation of the Lactogenic activity of <i>Erythrina indica</i> Lam. leaves S Chithra, S Priya & P Paul Raiby	552
Ethnoveterinary practices amongst tribal pig farmers in Karbi Anglong district of Assam, India Monuj Kumar Doley, Subal Maibangsa, Neethi Baruah, Manoranjan Neog, Janmoni Shyam, Ritam Hazarika & Prasanna Kumar Pathak	558
Wild edible plants contributing to the traditional foods of Mardin (Turkey) Province Gbrahim Demir & Nevzat Ayaz	569

An ethnobotanical survey of medicinal plants in Biga (Çanakkale-Turkey) Ece Sevgi, Çağla Kızılarıslan-Hançer, Muhammet Akkaya, Ernaz Altundağ-Çakır & Betül Büyükkılıç-Altınbaşak	583
Ethnobotanical and phytochemical study of the medicinal plants used by Kanawan Aytas in Morong, Bataan, Philippines Nicolas Czar B Antonio & Reneir John G Tuason	595
Medicinal plants used in the treatment of snakebite and scorpion sting by the tribes of Shahapur and Jawhar forest division Rasika Kolhe, Arun Gurav, Goli Panchala Prasad, Chinmay Rath, A K Mangal & N Srikanth	605
Diversity of medicinal plants used as male contraceptives: An initiative towards herbal contraceptives Wajid Zaman, Mushtaq Ahmad, Muhammad Zafar, Hafiza Amina, Lubna, Saddam Saqib, Fazal Ullah, Asma Ayaz, Saraj Bahadur & SeonJoo Park	616
Traditional food systems of Changthang, Ladakh Anwar Hussain, Sonam Spaldon & Phuntsog Tundup	625
Physicochemical, microbiological and antioxidant property of traditionally prepared Misti Dahi sold in West Bengal Rimli Chatterjee, Pinaki Ranjan Ray, Chandrakanta Sen & Surajit Mandal	637
Changes in sugar contents, amino acid, sterol and tocopherol compositions of prickly pear fruit and seed oils Mehmet Musa Özcan, Mohammed Saeed Alkaltham, Bertrand Matthaus, Şenay Şimşek, Ahmad Mohammed Salamatullah, Khizar Mehr Allah Dittah Hayat & Isam A Mohamed Ahmed	646
Effect of particle size of ragi flour on physico-chemical and sensory profile of <i>ragi mudde</i> Sunil Chikkalakshmi-pura Gurumallu, Amudha Senthil, Ramesh G & Nagaraju V D	653
An experimental study on the growth performance, surface morphology and therapeutic properties of unique medicinal rice (<i>Oryza sativa</i> L.) landraces of Tamil Nadu A Mohammed Ashraf & Subbalakshmi Lokanadan	660
Innovation in traditional organic nutrient management practices for better soil health and higher productivity of brahmi (<i>Bacopa monnieri</i> L.) Ardeep, Sunita T Pandey, M S Negi, Ajit Kumar & Poonam Gautam	670
Comparative performance and ergonomic assessment of different types of weeder for better adaptability of machine Aman Mor, N K Bansal, Parveen Dhanger, Sushil Bhadu & Nitin Karwasra	677
Comparative effect of organic and inorganic sources of nutrients on yield, soil properties, and economics of wheat under rice-wheat cropping system Deepak Loura, Suresh Kumar, Pawan Kumar, Sunil, Amit Dhankar, Isha Ahlawat, Sandeep Bedwal & Ankush	685
Impact of GA3 encapsulated nanosilica on maize seed viability Vinay Kumar Chourasiya, Prabha Shankar Shukla, Chhotey Lal Maurya, Birendra Prasad, Rakesh Choudhary, Deepankar Pandey & Paras Kushwaha	695
Achanakmar -Amarkantak Biosphere Reserve: Development and traditional knowledge of Baiga Yamini A Baghel & Gunjan Patil	704
Report SVASTIK-Lecture on YOGA	711
Author Index	713
Subject Index	715