Journal of Drug Research in Ayurvedic Sciences ——Special Issue on Ayush Rasayana: Approaches & Implications

CALL FOR ARTICLES

About Journal

The Journal of Drug Research in Ayurvedic Sciences (JDRAS) is a peer-reviewed, open-access, UGC-CARE-listed official publication of the Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of Ayush, Government of India, New Delhi. This bimonthly journal is published by Medknow, and available in both print and online forms.

About Special Issue

Rasayana is one of the fundamental disciplines of Ayurveda, which comprises a specialized use of Aushadha (single/multi-drug formulations), Ahara (food articles), and Vihara (lifestyle), along with Achara rasayana (self-discipline with social etiquette) to achieve the optimum state of tissues and systems of the body. Recent studies indicate that Rasayana has a definite role to play in maintaining and preserving health, and appropriate use of Rasayana can help reduce the incidence of many diseases, ultimately reducing the healthcare burden. There is an unmet need for research in Ayurveda to generate sufficient evidence focusing on the applied aspects of Rasayana.

In this context, Central Council for Research in Ayurvedic Sciences is publishing a special issue of JDRAS on "Ayush Rasayana: Aprroches & Implications".

The Special Issue will focus on manuscripts (research papers, reviews, short communications, perspectives, book reviews and systematic reviews) related to the following areas:

1. The concept of Rasayana:

- 1.1 Historical and Ayurveda aspects of Rasayana.
- 1.2 Mechanism of action of Rasayana therapy
- 1.3 Categorization & Therapeutic implication of different types of Rasayana
- 1.4 Impact of Rasayana therapy- Role of Rasayana in disease in promotive, preventive, therapeutive and rejuvenative aspects
- 1.5 The interplay between psychological processes, the nervous system, and immune response in Rasayana therapy
- 1.6 Pharmacogenomics and Rasayana: Personalized medicine approaches in the context of Ayurvedic rejuvenation
- 1.7 Review of the safety profiles and effectiveness of Rasayana therapies.
- 1.8 Impact of agricultural practices on the antioxidant levels in medicinal plants
- 1.9 Phytochemical profiling of Rasayana drugs
- 1.10 Exploring Rasayana formulations as nutraceuticals and functional foods



2 Mechanism of Action of formulations and single drugs with Rasayana property

- 2.2 Biochemical Profiles of Rasayana Drugs
- 2.3 Rasayana drugs and immunomodulation
- 2.4 Role of Rasayana drugs on Antioxidant Activity and Oxidative Stress
- 2.5 Phytochemistry and pharmacological profile of Rasayana Drugs

3 Research and Evidence based studies on Rasayana drugs/formulations/therapies

- 3.1 Investigating Rasayana Drug Effects: In Vitro Experimental Approaches
- 3.2 Assessing Rasayana Drug Effects: In Vivo Experimental Paradigms
- 3.3 Safety, toxicity, and pharmacokinetic profiles of Rasayana drugs/formulations
- 3.4 Bioinformatics Approaches to predict interactions and mechanism of action
- 3.5 Pharmacokinetics and Pharmacodynamics of Rasayana drugs/formulations
- 3.6 Modern dosage forms and pharmaceutics for traditional Rasayana drugs
- 3.7 Exploration of novel sources and methods for Rasayana drug development
- 3.8 clinical trial protocols exploring the efficacy and safety of Rasayana formulations/therapy
- 3.9 Clinical studies
- 3.10 Systematic Review and Meta-analysis
- 3.11 Case reports/Case series
- 3.12 Documentation and preservation of traditional knowledge on Rasayana herbs
- 3.13 Ethnopharmacological studies for the discovery of new Rasayana drugs
- 3.14 Pharmacovigilance and post-market surveillance of Rasayana drugs and therapies
- 3.15 Role of Rasayana in public health and preventive medicine
- 3.16 Integration of Rasayana therapy into national health care systems
- 3.17 Role of Rasayana in national health promotion and disease prevention strategies

4 Policy framework on translation of Rasayana approaches for mainstreaming

Term of References (ToRs)

- 1. Articles on the aforesaid subjects are invited for consideration by the Editorial Board for publication in the special issue.
- 2. Contributors may refer to the general guidelines for authors available on the journal website (https://journals.lww.com/jdra/Pages/informationforauthors.aspx).
- 3. The articles may kindly be submitted through: https://review.jow.medknow.com/jdras
- 4. Before submitting the article to JDRAS portal, authors are advised to ensure the percentage of plagiarism should be less than 10% for original research articles and less than 15% for review articles, etc., to avoid rejection.