

Aims and Scope

Annals of Phytomedicine (AP) is dedicated to increasing the depth of the subject across disciplines with the ultimate aim of expanding knowledge of phytomedicine. AP aims to publish original, peer-reviewed papers, encompassing all aspects of phytomedicine. The Journal welcomes submission of manuscripts that meet the general criteria of significance and scientific excellence.

Annals of Phytomedicine (AP) is dedicated to publishing the full range of topics in Annals of Phytomedicine, and the

single most important criterion for acceptance is scientific brilliance regarding the vast knowledge of medicinal plants and their substances and drug molecules, which are obtained from natural origin. Articles must; therefore, go through a peer-review process and publish as open access online, so that any one across the globe can access 'free of charge', which will stimulate the interest of the broad readership of the journal and citations. The journal is aimed at publishing and disseminating the innovative findings in the following areas of interest:

Annals of Phytomedicine

Active constituents

Adenoviral vectors

Adverse drug reaction

Alkaloids

Alzheimer's disease

Analytical chemistry

Antibiotic

Antibody(s)

Antigen

Antimicrobial resistance

Antioxidant

Artemisinin

Artificial intelligence

Asthma

Atorvastatin

Autoimmune diseases

Bacteria

Bacteriophage

Bacterium

Berberine

Bioactive compounds

Bioassays

Biocompatibility

Biodegradable nanoparticles

Biodegradable polymers

Bioenhancers

Bioequivalence studies

Bioinformatics

Biomarker

Biotechnology

Cancer

Cancer chemoprevention

Cancer chemotherapy

Capsule formulation

Carcinogenicity

Cardiovascular diseases

Cell biology

Cell culture

Cell signaling

Cell therapy

Cheminformatics

Chemotherapy

Chromatography

Clinical design

Clinical research

Clinical trial

Combinatorial chemistry

Computer-aided drug design

COVID-19

Curcumin

Cytotoxicity

Deoxyribonucleic acid (DNA)

Diabetes mellitus

DNA array

DNA sequence

Docking studies

Drug binding

Drug bioequivalence

Drug delivery

Drug design

Drug discovery

Drug efficacy

Drug encapsulation

Drug interactions

Drug likeliness

Drug manufacturing

Drug metabolism

Drug metabolism pathways
Drug regulatory affairs
Drug resistance
Ebola
Encapsulation
Epilepsy
Ethnobotany
Ethnopharmacology
Fermentation
Flavonoids
Fourier-Transform
Infrared Spectroscopy (FTIR)
GC-MS
Gene
Gene mapping
Gene marker
Gene sequencing
Gene therapy
Genetic analysis
Genetic disease
Genetic engineering
Genetic polymorphism
Genetics
Genome
Genomic library
Genomics
Genotoxicity
Glycosides
Hepatitis
Hepatotoxicity
Herbal formulations
Herbal medicine
HIV/AIDS
HP-LC
Hyperlipidemia
Hyperthyroidism
IgG antibody(s)
Immunoassays
Immunogenicity
Immunology
In silico modeling
In situ hybridization
In vitro studies
In vivo studies
Influenza
Intravenous drug delivery
Kaempferol
Life Science
Lipid nanocarriers
Lipid nanoparticles
Lipoprotein
Liposomal drug delivery
Liquid Chromatography (LC)
Monoclonal antibody
Malaria
Mass spectrometry
Medicinal plants
Messenger ribonucleic acid (mRNA)
Metabolic diseases
Microarrays
Microcapsule
Microemulsion
Microencapsulation
Microneedles
Microparticles
Microprocessor
Micro-RNA (miRNA)
Molecular docking
Molecular modeling
Monoclonal antibody
Multidrug resistance
Mutagenesis
Mutation
Nanoemulsion
Nanomedicine
Nanoparticle tracking
Nanoparticles
Nanotechnology
Nanotoxicology
Nanotubes
Natural product
Nephrotoxicity
Neurodegenerative diseases
Nonlinear regression
Obesity
Oligonucleotide

Omega fatty acid
Omics
Osteoporosis
Pharmacokinetic modeling
Pharmacokinetics
Pharmacology
Pharmacovigilance
Clinical trials
Phospholipid(s)
Photochemistry
Physicochemical
Plant secondary metabolites
Plant taxonomy
Plant-derived drugs
Plasmid DNA
Polymer biodegradation
Polymer chemical degradation
Polymer synthesis
Polymerase chain reaction (PCR)
Protein-drug interactions
Proteomics
Quality assurance
Quality control
Quantitative structure-activity relationship (QSAR)
Reactive oxygen species
Receptor binding
Recombinant antibody
Recombinant DNA technology
Restriction fragment length polymorphism (RFLP)
Rheumatoid arthritis
RNA
Sequencing
Silver nanoparticle
Synthetic polymers
Targeted nanoparticles
Terpenoids
Therapeutic drug monitoring
Therapeutics
Thermodynamics
Thin-layer chromatography (TLC)
Tissue culture
Tissue engineering
Toxicology
Traditional medicine
Transdermal patches
Transfection
Tuberculosis
UV/Vis spectroscopy
Vascular disease
Wound healing