

Abstracts Selected for 'BEILSTEIN JOURNAL OF ORGANIC CHEMISTRY'- SCIE (IF 2.517)

PP2- *A facile pseudo four-component modified Hantzsch reaction for the synthesis of functionalized 1,4-dihydropyridines*

PP11- *Multicomponent route to the synthesis of quinoline bearing dispiropyrrolidines as cytotoxic agents*

PP13- *Synthesis and Characterization of 2-[Phenyl(4-phenyl-1,2,3-selenadiazol-5-yl)methyl] malononitrile*

PP15- *An expedient protocol for the synthesis 5-(1H-indole-3-carbonyl)-1,3-diarylhexahydropyrimidine-5-carbonitriles.*

PP17- *Synthesis of novel 16-spiro steroids: Spiro[5'.3"]oxindole-spiro[6'.16] spiro-7'-(aryl)tetrahydro-1H-pyrrolo[1,2-c][1,3]thiazolo-estrones*

PP18- *A multicomponent approach for the synthesis of (1, 3-diarylimidazolidin-4-yl)(aryl)methanone involving Mannich reaction*

PP23- *51 kDa Antinucleopolyhedrovirus Red Fluorescent Protein (RFP_{PM1}) from Midgut of Silkworm, Bombyx mori (L)*

PP24- *Bioactive Dimeric Carbazole Alkaloids from *Murraya koenigii**

PP31- *One-pot Convenient Synthesis of New Phthalazinone-N-Mannich Bases and Substituted Anthraquinones*

PP38- *A Facile synthesis of 4H-pyrazol-4-yl-diazenyl-benzoic acid derivatives and its biological evaluation*

PP46- *Antimycobacterial activity: Catalyst-free three-component domino "on water" protocol for the synthesis of functionalized benzo[a]cyclooctenes*

PP50- *Evaluation of in vitro cytotoxicity of flavonoid glycosides: A structure – activity relationship*

PP60- *Synthesis of Oxindole Alkaloids*

Abstracts Selected for ‘Asian Journal of Chemistry’ – SCIE (IF 0.247)

OP-1: *Enhanced antimicrobial activity of silver Nanoparticles synthesized from penicillium species.*

OP-2: *Assessment of Wound Healing by Silver Nanoparticles Synthesized from Mould Fungi.*

OP- 5: *Synthesis of acridine analogues as antioxidant*

PP1- *Formulation and in-vitro Evaluation of Gastro Retentive Oral Hydrogel Tablets Containing Cefditoren*

PP4- *Antiquorum sensing and antibacterial activity of silver nanoparticles synthesized by mutant klebsiella pneumoniae MTCC 3354.*

PP8- *Synthesis and Characterisation of Anti-tumour Drug Imprinted Polymer on Multi-Walled Carbon Nanotubes*

PP12- *Bio-Active polymers.*

PP14- *Green Synthesis of Benzimidazoles Using Solid Acid Catalyst.*

PP20- *Effect of Viscosity on formulation of Olive oil Nanoemulsion using Ultrasonicator*

PP25- *Evaluation of Anti-microbial activity and chemotaxonomical differentiation of variants of Toddalia asiatica (Linn.)*

PP26- *Encapsulation of Berberine in Biodegradable Pectin grafted β -Cyclodextrin for in-vitro Drug Release Studies.*

PP27- *Dual Mode of Inhibition of RNase A by Modified Nucleosides and Polyphenols.*

PP30- *Optimization and Enhanced Production of Hygromycin B Under Solid State Fermentation from Streptomyces hygroscopicus MTCC 1105*

PP35- *Evaluation of Antioxidant Potential of Garcinia Mangostana Extracts, α -Mangostin and its Cyclization Products*

PP37- *Subduing the Hepatotoxic and Urotoxic Effects of Cyclophosphamide using Natural Antioxidants*

PP41- *Development of Microparticulate Sustained Release Dosage Form of Emtricitabine- A Anti-HIV Drug*

PP42- *Chemical kinetics based modelling approaches and tools for investigating complex biological systems*

PP43- *Synthesis and evaluation of 5-Isopropylidene-3-ethyl rhodanine II as inhibitors of secretary phospholipases A2 with anti-inflammatory activity*

PP55- *Supramolecular complex of baicalein and its interaction with DNA*

PP56- *Synthesis, Characterization and cytotoxicity of carbazole-6,11-diones*

PP57- *Synthesis of Schiff's base derivative of 6-methyl-3-[(phenylimino)methyl]-4H-chromen-4-one and its interaction with β -cyclodextrin and BSA*

PP58- *Fluorescence Spectral Changes on The Binding of Metal Complex With β -Cyclodextrin and DNA*

PP59- *Review on need and necessity of N-Heterocyclic compounds as larvicidal agents*

PP61- *Sea weed: Plant of the Millennium*

PP63- *Synthesis and biological activities of a new Mannich Base derived from Antipyrine and some of its Zn^{II} , Cd^{II} and Hg^{II} complexes*

Abstracts Selected for ‘International Journal Of Pharma and Bio Sciences’- SCOPUS (IF 0.47)

OP-3: *Antioxidant potential of novel marine analogue dendrodoine.*

OP-4: *Quantification of Heavy metals and minerals in selected Indian medicinal plants using Atomic Absorption Spectrophotometer*

OP-6: *Assessment of Geogenic Health Hazard in the Groundwater of Tiruchengode Taluk*

PP-3: *Isolation and Characterization of Astaxanthin Derivatives from Shrimp Waste*

PP-5: *Optimization of Keratinase Production by Keratinolytic Organisms under Submerged Fermentation*

PP6- *Comparative Studies on the Production and Optimization of Levan from Bacillus sp MTCC 1434 and Native Bacillus sp*

PP7- *Study of Diuretic Activity of Aerial Parts of Reidia ovalifolia.*

PP9- *Hepatoprotective Activity of Azima tetracantha Lam and Tribulus terrestris Linn on Ferrous Sulphate Induced Toxicity in Albino Rats*

PP10- *Effect of Solanum Nigrum and Emblica Officinalis Fruit Extracts Against H₂O₂ Induced Oxidative Stress in Saccharomyces cerevisiae.*

PP16- *Anticancer Activity of Plant Extracts from Drypetes Sepiaria with CASPASE-3 Activation Potential in Human Cervical Cancer Cells*

PP19- *Antagonistic Effect of Raze Bacteria from the Squat Horned Grasshoppers using (p-dimethylaminobenzaldehyde) and Indole Test.*

PP21- *Antibacterial and Anticancer Activity of Orthosiphon stamineus in Colo320 Cell Line (Colon Cancer)*

PP22- *Antibacterial and Antiproliferative Activity of Tinospora cordifolia Leaf Extracts on Human Colorectal Carcinoma Cell Line HT 29.*

PP28- *Microbial Degradation of 3-Chlorobenzoic acid.*

PP29- *Extraction and Application of Eco – Friendly Natural Dye Extracted from Flowers of Bauhinia purpurea LINN on Silk and Wool Fabrics*

PP32- *A novel approach of the isolation of L-Dopa from the Methanolic extract of Mucuna pruriens seed and its quantitative analysis by HPTLC*

PP33- *Evaluation of poly herbal formulation G-400 on the efficacy in the management of type 2 diabetes mellitus patients*

PP34- *A study on anti diabetic activity of poly herbal combination in streptozotocin induced diabetic rats.*

PP36- *Isolation and Antibacterial Activity of Ol Eanoic Acid Acetate from Delonix Regia Leaves.*

PP39- *A Facile synthesis of 4H-pyrazol-4-yl-diazenyl-benzoic acid derivatives and its biological evaluation*

PP40- *Genotoxicity and Cytotoxicity of Eclipta alba in A549 Cell Line (Lung Cancer)*

PP44- *Evaluation of nitric oxide against streptozotocin induced oxidative damage on pancreatic β cell*

PP45- *Studies on Biosorption of Copper and Zinc from aqueous solution of molasses and Its biological activity*

PP47- *A Comparative study on Blood Glucose Spectra Values to Predict Dominating Patterns using Bio-Data Mining*

PP48- *Comparative Chemical Standardisation Studies on Terminalia chebula Retz. (Fruits) Collected from two Different Localities*

PP49- *Biodegradation of Aniline by Mushroom Polyphenol Oxidase*

PP51- *In vitro Antioxidant and Antimicrobial Effects of Extracts of an Edible Mushroom, pleurotus ostreatus*

PP52- *Antioxidant Mediated Protective Role of andrographis paniculata Extract Against Isoproterenol-Induced Myocardial Infection In Wistar Rats*

PP53- *Ameliorative Role of Costus pictus Extraction on Hyperglycemia Caused Oxidative Stress in Diabetic Rats*

PP54- *Screening of Polysaccharides From a Medicinal Mushroom, ganoderma lucidum For Antioxidant Activity*

PP62- *Investigating the Radiosensitizing Effects of Hesperidin- an in vitro and an in vivo Approach*