Aims & Scope

Drug Metabolism and Bioanalysis Letters is an open access journal (published under the CC-BY license) and aim to publish letters, original research articles, mini-reviews, thematic issues based on mini-reviews and letters, commentaries, technical notes, and drug clinical trial studies on major advances in all areas of drug metabolism and bioanalysis.

In vitro systems including CYP-450; enzyme induction and inhibition; drug-drug interactions and enzyme kinetics; pharmacokinetics, toxicokinetics, species scaling and extrapolations; P-glycoprotein and transport carriers; target organ toxicity and interindividual variability; drug metabolism and disposition studies; extrahepatic metabolism; phase I and phase II metabolism; bioactivation; recent developments for the identification of drug metabolites, reactive intermediate, and glutathione conjugates. LC/MS and other key detection methods, including ligand binding assays, sample preparation, chromatography and separation sciences, method development and validation with applications in drug and metabolite assays, pharmacokinetic/toxicokinetic assays, biomarker assays, immunogenicity assays, diagnostic assays.

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