The Journal of Pharmacokinetics and Pharmacodynamics is devoted to illustrating the importance of pharmacokinetics, pharmacodynamics, and pharmacometrics in the understanding of drug action, therapy, design, development, and evaluation. It presents experimental and theoretical papers examining the kinetics of drug disposition and drug action; clinical pharmacokinetics; factors affecting formation and disposition of drug metabolites; dosage form evaluation from animals and humans; bioavailability studies, scaling from animals to humans, and in vitro and in vivo correlations. A special section is provided for papers addressing pharmacometrics, the computational and statistical methods used for the modeling, analysis, interpretation, and simulation of pharmacokinetic and pharmacodynamic data. Most published papers illustrate and apply their finding to real-world observations in animals and/or humans.

Journal of Pharmacokinetics and Pharmacodynamics publishes six issues a year.

Impact Factor: 1.673 (2016), Journal Citation Reports®

On the homepage of Journal of Pharmacokinetics and Pharmacodynamics at springer.com you can

► Sign up for our Table of Contents Alerts
► Get to know the complete Editorial Board
► Find submission information