

DRUG METABOLISM AND DRUG INTERACTIONS

VOLUME 24, NO. 2-4, 2009

CONTENTS

Oxidative Metabolism of the Trifluoromethoxy Moiety of OSI-930 <i>L. Dihel, C. Kittleson, K. Mulvihill and W.W. Johnson, USA</i>	95
<i>In Vivo</i> Inhibition of Acetylcholinesterase Activity in Functionally Different Tissues of the Freshwater Fish, <i>Cyprinus carpio</i>, Under Chlorpyrifos Exposure <i>R. Halappa and M. David, India</i>	123
Metabolic Fate of Phenothiazine in the Marmoset (<i>Callithrix jacchus</i>) <i>S. Mitchell, G. Stevenon and R. Waring, UK</i>	137
Valproic Acid-Carbapenem Interaction: Report of Six Cases and a Review of the Literature <i>J.K. Tobin, L.K. Golightly, S.D. Kick and M.A. Jones, USA</i>	153
Interactions Between Herbal Remedies and Medicinal Drugs - Considerations about Cuba <i>D. Ramirez, J. Avila Pérez, G. Jiménez López, O.L. Jacobo and P.J. O'Brien, Cuba and Canada</i>	183
<i>In Vitro</i> Study of the Inhibition and Induction of Human Cytochromes P450 by Crystalline Glucosamine Sulfate <i>S. Persiani, L. Canciani, P. Larger, R. Rotini, G. Trisolino, D. Antonioli and L.C. Rovati, Italy</i>	195
Glucosamine Binding to Proteins in Plasma and Synovial Fluid and Blood Cell/Plasma Partitioning in Mouse and Man <i>in Vitro</i> <i>S. Persiani, A. Matthews, P. Larger, M. Hall, R. Rotini, G. Trisolino, D. Antonioli, L. Zaccarelli and L.C. Rovati, Italy and UK</i>	211
Molecular Modelling of CYP2F Substrates: Comparison of Naphthalene Metabolism by Human, Rat and Mouse CYP2F Subfamily Enzymes <i>D.F.V. Lewis, Y. Ito and B.G. Lake, UK and Japan</i>	229
Population Pharmacokinetics with a Very Small Sample Size <i>I. Mahmood and J. Duan, USA</i>	259
Potential of Intraocular Absorption and Drug Metabolism of N-Acetylcarnosine Lubricant Eye Drops: Drug Interaction with Sight Threatening Lipid Peroxides in the Treatment for Age-Related Eye Diseases <i>M.A. Babizhayev, Russian Federation</i>	275
PATIENT REPORT	
Total Agranulocytosis Caused by Dapsone Therapy for Tuberculous Leprosy – An Unappreciated Serious Side Effect of Anti-Leprosy Treatment with Clinical Implications <i>R.L. Satarasinghe, M.A.R. Jayawardana G.V.T.S.K. De Silva, S. Murugathas, A.A.A. Riyaz, U.D.U.K. Wickramasingha and R. Wijesinghe, Sri Lanka</i>	325
BOOK REVIEW	
Micronutrients: Metabolic Tuning – Prevention – Therapy , by U. Gröber ...	331