

# **DRUG METABOLISM AND DRUG INTERACTIONS**

**VOLUME 15, NO. 2-3, 1999**

## CONTENTS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <p><b><i>In Vitro</i> Metabolism of (S)-(-)-[2'-14C]Nicotine, Using Various Tissue Preparations of Marmoset</b><br/> <i>M.-C. Tsai and J.W. Gorrod, UK</i> .....</p> <p><b>The <i>in Vitro</i> Hepatic Microsomal Metabolism of 3,5-Dimethyl-4-(phenylazo)-(1H)-pyrazole in rats</b><br/> <i>B. Kaymakçioğlu, E. Oruç, M. Ülgen and S. Rollas, Turkey</i> .....</p> <p><b>The <i>in Vitro</i> Hepatic Microsomal Metabolism of N-Benzyladamantanamine in Rats</b><br/> <i>F. Yılmaz, M. Ülgen and J.W. Gorrod, Turkey and UK</i> .....</p> <p><b>The <i>in Vivo</i> Metabolism of 5-(4-Nitrophenyl)-4-phenyl-2,4-dihydro-3H-1,2,4-triazole-3-thione in Rats</b><br/> <i>E.E. Oruç, S. Rollas, L. Kabasakal and M. Keyer Uysal,</i> .....</p> <p><b>Induction and Inhibition of the <i>in Vitro</i> N<sup>1</sup>-Oxidation of 9-Benzyladenine and Isomeric 9-(Nitrobenzyl)adenines</b><br/> <i>D.Y. Liu and J.W. Gorrod, UK</i> .....</p> <p><b>Comparison of Metabolic Rates of some 9-Aralkyladenines Obtained Using Hamster Hepatic Microsomes</b><br/> <i>D.Y. Liu and J.W. Gorrod, UK</i> .....</p> | <p>97</p> <p>107</p> <p>115</p> <p>127</p> <p>141</p> <p>159</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|

*cont.*

|                                                                                                                                                          |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>The <i>in Vitro</i> Hepatic Microsomal Metabolism of Methyl 2-(2(3H)-Benzoxazolone-3-yl)acetate in Rats</b>                                           |     |
| <i>M. Ulgen, F. Yilmaz, D.S. Doğruer and M.F. Şahin, Turkey</i>                                                                                          | 173 |
| <b>β-Lactamase Activity of Anaerobic <i>Bacteroides</i> Strains Isolated From Clinical Samples and Their Susceptibility To Antimicrobial Agents</b>      |     |
| <i>G. Uraz and L. Turkmen, Turkey</i>                                                                                                                    | 181 |
| <b>Synthesis and Antibacterial Activity of 1-(3-Hydroxy-2-naphthoyl)-4-substituted Thiosemicarbazides</b>                                                |     |
| <i>H.N. Doğan, A. Duran and E. Yemni, Turkey</i>                                                                                                         | 187 |
| <b>Simultaneous Determination of Acetaminophen, Acetylsalicylic Acid and Ascorbic Acid in Tablet Form Using HPLC</b>                                     |     |
| <i>C. Akay, B. Gümüşel, T. Degim, S. Tartılmıs and S. Cevheroglu, Turkey</i>                                                                             | 197 |
| <b>Effect of Tenoxicam on Biochemical Serum Parameters of Rats</b>                                                                                       |     |
| <i>B. Göker, E. Yurtsever and A. Şener, Turkey</i>                                                                                                       | 207 |
| <b>The <i>in Vivo</i> Effect of a <i>Brassica oleracea</i> var. <i>Capitata</i> Extract on Ehrlich Ascites Tumors of <i>Mus musculus</i> BALB/C Mice</b> |     |
| <i>E. Yurtsever and K.T. Yardımcı, Turkey</i>                                                                                                            | 215 |

© Freund Publishing House Ltd. 1999