

Original Communications

- The Siderophores of *Pseudomonas fluorescens* 18.1 and the Importance of Cyclopeptidic Substructures for the Recognition at the Cell Surface
C. AMANN, K. TARAZ, H. BUDZIKIEWICZ and J.-M. MEYER 671
- Anachelin, the Siderophore of the Cyanobacterium *Anabaena cylindrica* CCAP 1403/2A
H. BEIDERBECK, K. TARAZ, H. BUDZIKIEWICZ and A. E. WALSBY 681
- Major Constituents of the Foliar Epicuticular Waxes of Species from the Caatinga and Cerado
A. F. M. OLIVEIRA and A. SALATINO 688
- Two New Eudesmane Alcohols from *Jasonia glutinosa*
R. SÁNCHEZ-MARTÍNEZ, L. VILLAESCUSA-CASTILLO, M. BERNABÉ and A. M. DÍAZ-LANZA 693
- Sesquiterpene Lactones from *Inula montana* L.
M. A. GONZÁLEZ-ROMERO, L. VILLAESCUSA-CASTILLO and A. M. DÍAZ-LANZA 697
- Occurrence and Characterization of a UDP-glucose:hydroxamic Acid Glucosyltransferase Isolated from Wheat (*Triticum aestivum*) Seedlings
M. SUE, A. ISHIHARA and H. IWAMURA 701
- Copper Accumulation and Phosphatase Activities of *Aspergillus* and *Rhizopus*
K. TSEKOVA, D. GALABOVA and K. TODOROVA 708
- Biotransformation of Two Cytotoxic Terpenes, α -Santonin and Sclareol by *Botrytis cinerea*
A. FAROOQ and S. TAHARA 713
- Elicitor-Induced Defence Reactions in Cell Suspension Cultures of Soybean Cultivars
K. GROTEN and W. BARZ 718
- Induction of DNA-Protein Cross-Links by Platinum Compounds
K. WOŹNIAK and Z. WALTER 731
- The Influence of Formamide on Thermal Denaturation Profiles of DNA and Metaphase Chromosomes in Suspension
J. RAUCH, D. WOLF, M. HAUSMANN and C. CREMER 737
- Complexation of Membrane-Bound Enzyme Systems
D. MÜLLER-ENOCH and H. GRULER 747
- Influence of Dodecyltrimethylammonium Halides on Thermotropic Phase Behaviour of Phosphatidylcholine/Cholesterol Bilayers
B. RÓŻYCKA-ROSAK and H. PRUCHNIK 753
- Different Effects of Di- and Triphenyltin Compounds on Lipid Bilayer Dithionite Permeabilization
J. GABRIELSKA, T. KRAL, M. LANGNER and S. PRZESTALSKI 758
- Influence of Triphenyllead Chloride on Biological and Model Membranes
H. KLESZCZYŃSKA, K. BIELECKI, J. SARAPUK, A. DZIAMSKA and S. PRZESTALSKI 764
- Kinetic Attributes of Na⁺, K⁺ ATPase and Lipid / Phospholipid Profiles of Rat and Human Erythrocyte Membrane
H. G. PATEL, R. V. ARAS, K. R. DAVE and S. S. KATYARE 770
- Study on Propolis Quality from China and Uruguay
J. SERRA BONVEHÍ and F. VENTURA COLL 778
- Chemical Composition and Biological Activity of Propolis from Brazilian Meliponinae
M. VELIKOVA, V. BANKOVA, M. C. MARCUCCI, I. TSVETKOVA and A. KUJUMGIEV 785
- Propolis from the Mediterranean Region: Chemical Composition and Antimicrobial Activity
M. VELIKOVA, V. BANKOVA, K. SORKUN, S. HOUICINE, I. TSVETKOVA and A. KUJUMGIEV 790
- Chemical Composition of the Lipophylic Extract from the Tunicate *Botryllus schlosseri*
K. SLANTCHEV, K. STEFANOV, K. SEIZOVA, S. POPOV and S. ANDREEV 794