

Invited Trends Article

Common Solvent Toxicity: Autoxidation of Respiratory Redox-Cyclers Enforced by Membrane Derangement

T. R. GARBE and H. YUKAWA 483

Original Communications

A New Diprenyl Coumarin and Alkaloids from the Bark of *Zanthoxylum dimorphophyllum* (Rutaceae)

H. D. T. MAL, H. T. VAN-DUFAT, S. MICHEL, F. TILLEQUIN, D. BASTIEN and T. SÉVENET 492

Melanocrocic, a Polyene Pigment from *Melanogaster broomeianus* (Basidiomycetes)

K. AULINGER, H. BESL, P. SPITELLER, M. SPITELLER and W. STEGLICH 495

A Dihydroflavonol with Taxonomic Significance from the Fern *Notholaena sulphurea*

E. WOLLENWEBER, M. DÖRR and J. F. STEVENS 499

Two New Sesquiterpenes from *Laurus azorica*

B. M. FRAGA, I. CABRERA, M. REINA and D. TERRERO 503

Comparative Study of *Tanacetum* Species Growing in Bulgaria

M. N. TODOROVA and L. N. EVSTATIEVA 506

Iridoids from *Scrophularia* Genus

J. DE SANTOS GALINDEZ, L. FERNÁNDEZ MATELANO and A. M. DÍAZ LANZA 513

Flavon- and Flavonolglycosides from *Achillea pannonica* Scheele

D. KASAJ, L. KRENN, S. PRINZ, A. HÜFNER, E. HASLINGER, S. S. YU and B. KOPP 521

N,N',N''-Triferuloylspermidine, a New UV Absorbing Polyamine Derivative from Pollen of *Hippeastrum × hortorum*

N. YOUHNOVSKI, C. WERNER and M. HESSE 526

Foliar and Cortex Oleoresin Variability of Silver Fir (*Abies alba* Mill.) in Albania

G. ZENELI, C. TSITSIMPIKOU, P. V. PETRAKIS, G. NAXAKIS, D. HABIL and V. ROUSSIS 531

Computer-Aided Design of Novel Siderophores: Pyridinochelin

M. MEYER, R. SCHNURRE, R. REISSBRODT and W. TROWITZSCH-KIENAST 540

Production of a Peptidoglycolipid Bioemulsifier by *Pseudomonas aeruginosa* Grown on Hydrocarbon

M. O. ILORI and D.-I. AMUND 547

Enzyme-Catalyzed Decomposition of Dibenzoyl Peroxide in Organic Solvents

E. HOROZOVA, N. DIMCHEVA and Z. JORDANOVA 553

Triaziflam and Diaminotriazine Derivatives Affect Enantioselectively Multiple Herbicide Target Sites

K. GROSSMANN, S. TRESCH and P. PLATH 559

Limonoids from the Endemic Brazilian Species *Raulinoa echinata*

M. W. BIAVATTI, P. C. VIEIRA, M. F. G. F. DA SILVA, J. B. FERNANDES and S. ALBUQUERQUE 570

The Repellence of *Aristolochia* aff. *orbicularis* Roots against the Corn Borer *Sitophilus zeamais*

J. RAUSCHER, R. M. GUILLÉN, M. ALBORES-VELASCO, G. GONZÁLEZ, O. VOSTROWSKY and H. J. BESTMANN 575

Bradyrhizobium japonicum Mutants Defective in Cyclic β -Glucan Synthesis Show Enhanced Sensitivity to Plant Defense Responses

A. MITHÖFER, A. A. BHAGWAT, D. L. KEISTER and J. EBEL 581

Differential Changes in the Steady State Levels of Thylakoid Membrane Proteins during Senescence in *Cucumis sativus* Cotyledons

J. S. S. PRAKASH, M. A. BAIG and P. MOHANTY 585