

PHYTOCHEMICAL REPORTS

INTRODUCTION

IN ORDER to try to help authors and readers alike, the Editors have decided to combine all papers dealing with reports of the isolation of previously known compounds and closely related substances (e.g. new glycosides of known aglycones) from new sources into one continuous section with an index. Eventually it is hoped that the data may be presented in tabular form. Contributors wishing to submit papers for inclusion in future issues should try to reduce their contributions to the minimum necessary for adequate presentation. This will ensure rapid publication.

INDEX

Reports are grouped first according to the main Divisions and Classes of the plant kingdom. Within each group, reports are listed alphabetically by family. Only major constituents are given here and new compounds are indicated by an asterisk.

FUNGI

Basidiomycetes	<i>Lenzites trabea</i>	Triterpenoid acids
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BRYOPHYTA

Hepaticae	<i>Pellia fabbronia</i>	Fatty acid esters
Musci	<i>Pseudoscleropodium purum</i>	Triterpenes*

GYMNOSPERMAE

Cupressaceae	<i>Juniperus macropoda</i>	Flavone*
Cycadaceae	<i>Zamia angustifolia</i>	Biflavones

ANGIOSPERMAE (DICOTYLEDONAE)

Apocynaceae	<i>Alstonia muelleriana</i>	Indole alkaloids
	<i>Hazunta modesta</i>	Indole alkaloids
Boraginaceae	<i>Symphytum orientale</i>	Pyrrolidizine alkaloid
Buxaceae	<i>Sarcococca pruniformis</i>	Steroidal alkaloid
Campanulaceae	<i>Platycodon grandiflorum</i>	Anthocyanin*
Compositae	<i>Carphephorus odoratissimus</i>	Triterpenoids
	<i>Centaurea jacea</i>	Flavonols*
	<i>Cirsium brevistylum</i>	Flavone*
	<i>Liatris pycnostachya</i>	Acetylenic thiophen

Cruciferae	<i>Lepidum</i> spp.	Glucosinolates
Ebenaceae	<i>Diospyros melanoxylon</i>	Naphthaldehyde*
Euphorbiaceae	<i>Croton humilis</i>	Tyramines*
Labiatae	<i>Monarda</i> spp.	Alkanes
Lauraceae	<i>Nectandra pichurim</i>	Aporphine alkaloids
Leguminosae	<i>Trifolium repens</i>	Coumestans*
Meliaceae	<i>Swietenia humilis</i>	Limonoid triterpenes*
Nymphaeaceae	<i>Nymphaea candida</i>	Anthocyanins
Primulaceae	<i>Dionysia</i> spp.	Flavonols
Proteaceae	<i>Bellendenia montana</i>	Alkaloid, benzoylactate*
Rosaceae	<i>Prunus persica</i>	Naphthalenes
Rutaceae	<i>Clausena indica</i>	Furanocoumarins
	<i>Murraya exotica</i>	Indoles
Salicaceae	<i>Populus tremuloides</i>	Phenolic glycosides
Sapindaceae	<i>Ungnadia speciosa</i>	Cyanogenetic lipids*

MONOCOTYLEDONAE

Graminae	<i>Hordeum vulgare</i>	Alkanes
	<i>Stipa lemmonii</i>	Flavone O and C-glycosides
	<i>Triticum sativum</i>	Oligosaccharide*