Phytochemistry, 1971, Vol. 10, pp. 891 to 892. Pergamon Press. Printed in England.

# 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

(Note: where more than one *genus* is dealt with in a Report, the generic names are shown bracketed.)

### GYMNOSPERMAE

| | | |
|---|---|---|
| Pinaceae | *Larix laricina* | Flavone C-glycosides<br>flavonol glycosides |

### ANGIOSPERMAE

| | | |
|---|---|---|
| Apocynaceae | *Anodendron affine* | Kaempferol-3-glucoside |
| | *A. affine* | Glucosyringic acid |
| | *Aspidosperma excelsum* | α-Yohimbine |
| | *Nerium indicum* | Dambonitol |
| | *Thevetia nerifolia* | L-(+)-Bornesitol |
| Araliaceae | *Tetraplasandra meiandra* | Rutin |
| Betulaceae | *Betula* spp. | Betulin, lupeol and related triterpenoids; leucocyanidin |
| Celastraceae | *Euonymous europeas* | Zeaxanthin, kaempferol |
| Compositae | *Ageratum* spp. | Triterpenoids and steroids |
| | *Lactuca* spp. | |
| | *Arnica longifolia* | T-Muurolol |
| | *Artemisia carruthii* | 6-Methoxy-7,8-methylene-dioxycoumarin |
| | *Aster baccharoides* | Triterpenoids and steroids |
| Ebenaceae | *Diospyros peregrina* | Triterpenoids, (one new)*<br>steroids, alkanes gallic acid |
| Leguminosae | *Copaifera langsdorfii* | Sesqui- and di-terpenes including one new kaurane* |

* New compounds.

| | | |
|---|---|---|
| Myristicaceae | *Myristica officinalis* | Triglycerides |
| Rhamnaceae | *Ceanothus velutinus* | Alkanes, flavones* triterpenes, cinnamic acid |
| | *Colletia paradoxa* | Ceanothic acid |
| | *Discaria longispina* | Ceanothic and betulinic acids |
| Solanaceae | *Solanum xanthocarpum* | Lupeol and related triterpetes |