

Abstract 1

A NEW SPECIES OF *ENCALYPTA* (MUSCI) FROM CHINA

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ABSTRACT

Encalypta buxbaumioidea Cao, Gao et Bai, sp. nov. is described from The Inner Mongolia, China.

Abstract 2

NOTES ON THE GENUS *THUIDIUM* (MUSCI, THUIDIACEAE) IN CHINA

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ABSTRACT

Thuidium rubiginosum Besch. is synonymized with *T. sparsifolium* (Mitt.) Jaeg. *Thuidium fuscatum* Besch. and *T. koelzii* H. Robinson are tentatively synonymized with *T. sparsifolium* and *T. lepidoziceum* Sak. with *T. vestitissimum* Besch.

Abstract 3

NOTES ON THE NECKERACEAE (MUSCI). 1-2.
NECKEROPSIS CALCUTENSIS COMB. NOV. AND THE FIRST RECORD OF
PINNATELLA INTRALIMBATA FROM NEW GUINEA

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ABSTRACT

Neckeropsis calcutensis (Fleisch.) Enroth, *comb. nov.* is based on *Pinnatella calcutensis* Fleisch., which is lectotypified. *Neckera kurzii* Hampe in Jaeg. *nom. nud.* is reduced to synonymy with *Neckeropsis calcutensis*, which implies the first record of the species from Burma. The species belongs to the section *Pseudoparaphysanthus* (Broth.) Fleisch. of *Neckeropsis* Reichardt and is closely related to *N. takahashii* Hig. et al. *Pinnatella intralimbata* Fleisch. is recorded for the first time from New Guinea (Morobe Province, Papua New Guinea).

Abstract 4

NEW RECORDS OF MOSSES FROM THE NORTHWESTERN ALTAI MOUNTAINS

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ABSTRACT

Buxbaumia minakatae, *Iwatsukiella leucotricha*, *Leptopterigynandrum austroalpinum*, *Podperaea krylovii*, *Anomodon rugelii*, *Hypnum fertile* and *Brachythecium collinum* are reported for the Altai Mts. for the first time. The two latter species are illustrated and a map of *Podperaea* is given.

Abstract 5

THE BRYOFLORA OF WUYANLING NATURE RESERVE IN ZHEJIANG PROVINCE, CHINA

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ABSTRACT

Wuyangling Nature Reserve is situated in southern Zhejiang Province, China. 358 species (including subspecies and varieties) of bryophytes have been confirmed to be present in the nature reserve. Among them, 63 are new to this province. A bryogeographical analysis was made to illustrate the affinity and possible origin of the local bryoflora.

Abstract 6

A COMPARISON OF THE BRYOFLORAS OF THE *METASEQUOIA* REGION, WESTERN HUBEI, CHINA AND THE *TAXODIUM* FORESTS OF THE SOUTHEASTERN UNITED STATES

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ABSTRACT

The bryoflora of the *Metasequoia* region of central China is compared with that of the *Taxodium* forests of the southeastern United States. Ten families and six genera were found in common between the two regions.

Abstract 7

CURRENT CHINESE BRYOLOGICAL LITERATURE

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Abstract 8

**LICHENOLOGY IN THE INDIAN SUBCONTINENT –
A REVIEW OF RECENT WORK**

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ABSTRACT

A comprehensive account of lichenological studies in the Indian subcontinent, more particularly since the latest review by Awasthi (1983a), is presented. A backdrop of earlier reviews, details of floristic investigations and taxonomic revisions are given. The numbers of additions from different regions of the subcontinent and the numbers of micro-lichens in each are summarized in a table.