

Diatom 10: 73-74 (英文)

高野秀昭：羽状珪藻ニツチア・ムルチストリアータの属名改正

Hideaki Takano : *Pseudo-nitzschia multistriata* (Takano) Takano, a new combination for the pennate diatom *Nitzschia multistriata* Takano

Abstract

The pennate diatom *Nitzschia multistriata* Takano 1993 has so far been found in eutrophic bays of southern Japan during warm seasons. As this diatom is not carrying its central nodule on the pseudoraphe, it is clearly different from many other *Nitzschia* species which are customary carrying its central nodule. Therefore, some researchers are recently going to establish a new group as the new Genus '*Pseudo-nitzschia*.' With this change of the generic name, the new name *Pseudo-nitzschia multistriata* (Takano) Takano is proposed for its further utilization. The hyphen which is placed between '*Pseudo*' and '*nitzschia*' is absolutely necessary, because : The name of a genus may not consist of two words, unless these are joined by a hyphen (ICBN, Tokyo Code, 20. 3.).

Key index words

lack the pseudonodulus, Fukuoka Bay, *Pseudo nitzschia*, a hyphen between two generic names, ICBN, Tokyo Code.