

Diatom 11: 76-78 (英文)

鈴木 繁\*・真山茂樹\*\* : 日本について *Pinnularia braunii* var. *amphicephala* (Mayer) Hustedt と同定されてきた種類の増大胞子と大きさの範囲

Shigeru Suzuki\* & Shigeki Mayama\*\* : Auxospore of *Pinnularia* sp. which has long been identified as *Pinnularia braunii* var. *amphicephala* (Mayer) Hustedt in Japan and the size reduction of the vegetative valve

Key index words : Auxospore, cell size reduction, hot spring, initial cells, inorganic acid river, perizonium, *Pinnularia braunii* var. *amphicephala*.