

ERIOPHYOID MITES ON CONIFEROUS PLANTS IN CHINA WITH DESCRIPTIONS OF A NEW GENUS AND FIVE NEW SPECIES (ACARI: ERIOPHYOIDEA)

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ABSTRACT - A new genus, five new species, a new record and three new combinations are reported: *Paraphetehaburus cephalotaxus* **n. gen.** and **n. sp.** on *Cephalotaxus fortunei* Hook.f. (Cephalotaxaceae); *Keiferella guanegouensis* **n. sp.** on *Picea asperata* Mast. (Pinaceae); *Proiectus tabulaeformis* **n. sp.** on *Pinus tabulaeformis* Carr. (Pinaceae); *Proiectus thunbergis* **n. sp.** on *Pinus thunbergii* Parl. (Pinaceae); *Phyllocoptruta platyclada* **n. sp.** on *Platycladus orientalis* (L.) Franco (Cupressaceae); *Platyphytoptus pineae* Castagnoli, 1973, **new record**; *Jutarus abietis* (Kuang and Luo, 2005) **n. comb.**; *Phyllocoptruta huangshanensis* (Kuang, 1999) **n. comb.**; *Phyllocoptes shenyangensis* (Kuang and Luo, 2005) **n. comb.** All are vagrants on leaf surfaces; no apparent damage was found on host plants. A key and a table to the Chinese species of eriophyoid mites on coniferous plants are provided.

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