

A propos *Psilopteryx psorosa* Kol. in the North Carpathians

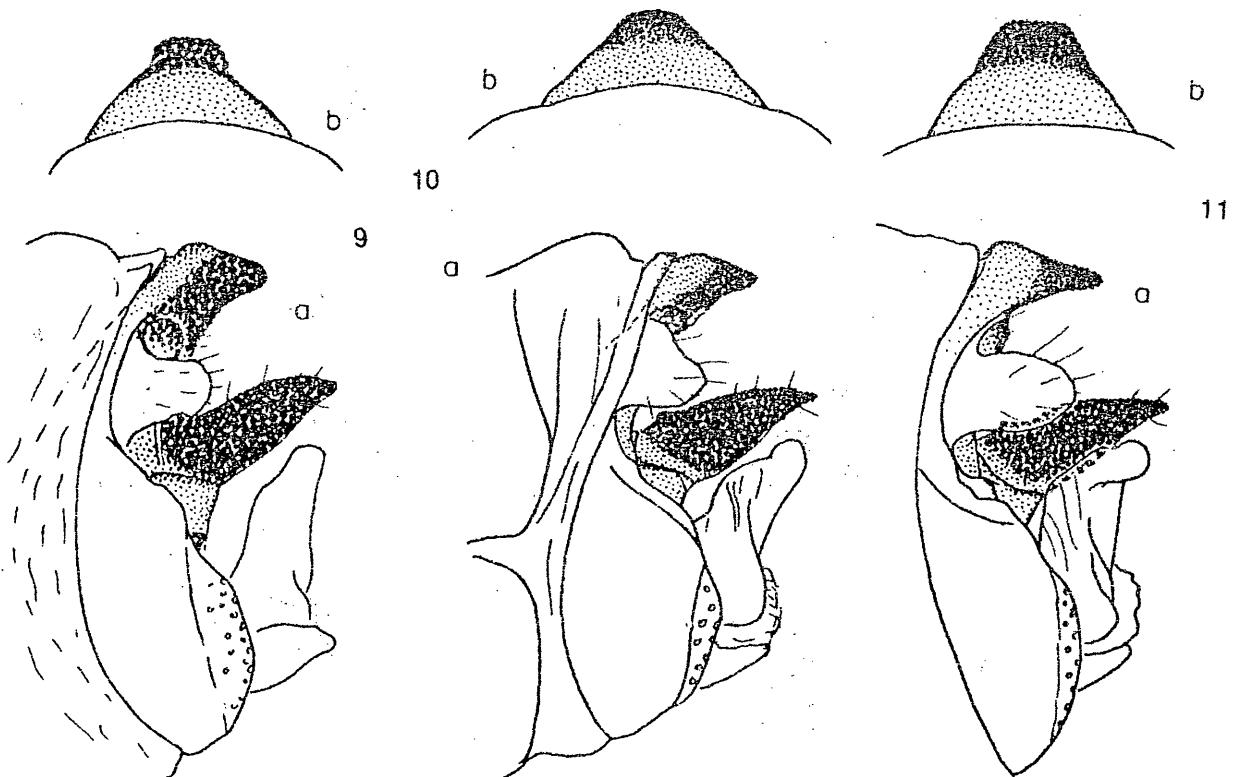
B.SZCZĘSNY

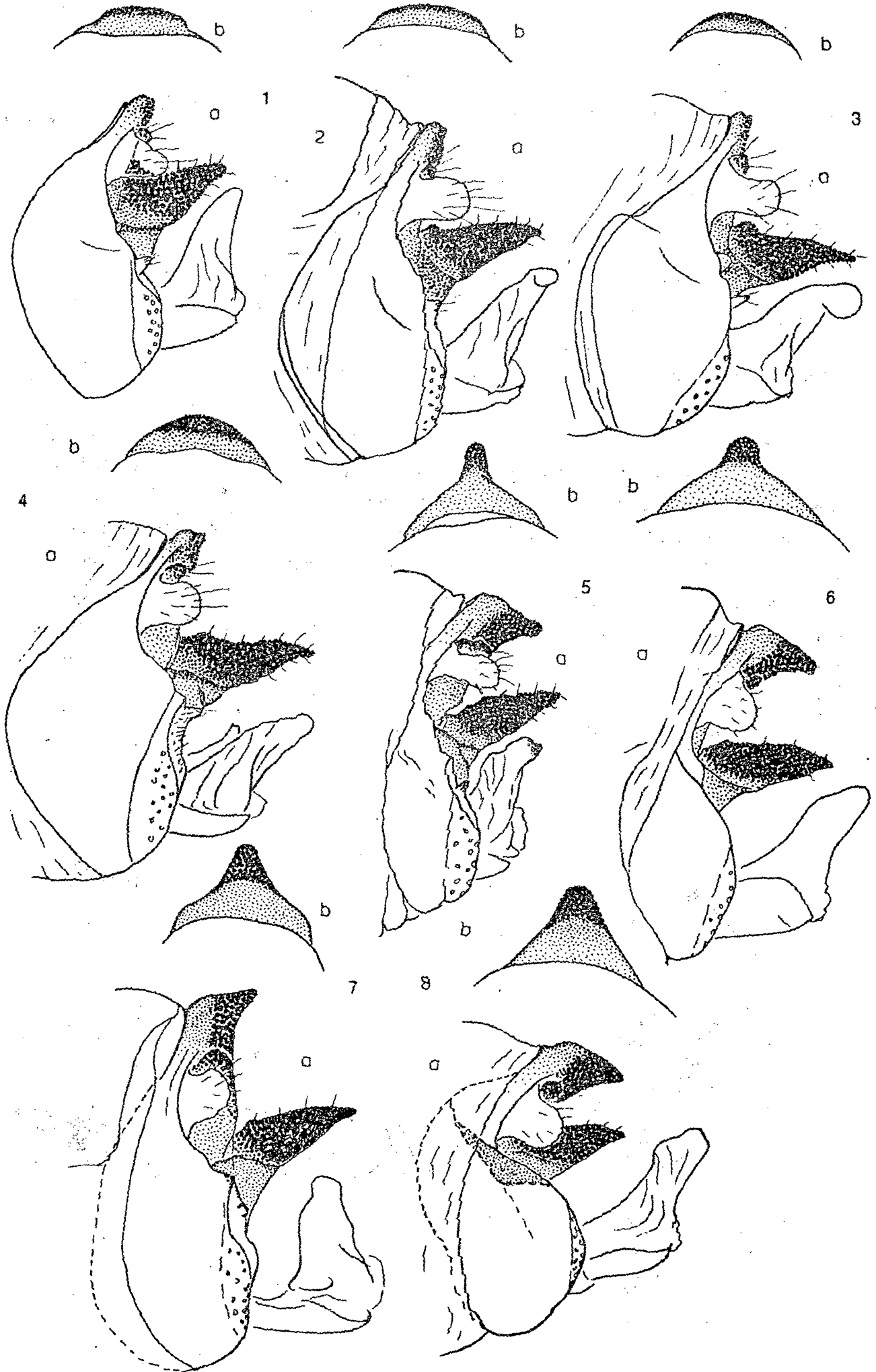
MEY & BOTOSANEANU (1985) gave a new description of the genitalia of *Psilopteryx psorosa psorosa* Kol., not based on Kolenati's type, but on original material and differing from that by SCHMID (1952). The authors recorded the subspecies as living in the Sudety Mountains and the North Carpathians.

Study of my material, collected in the North Carpathians, shows that specimens from the West Beskids look like *P.psorosa bohemosaxonica* Mey & Bots. (Figs.1-4), while those from the Tatra Mountains resemble *P.psorosa psorosa* Kol. (Figs.5-11). Nevertheless, amongst the Tatrian population only 1,8% (of 292 males) of the specimens were close to the version of the subspecies by Mey & Botosaneanu (Fig.5) and 12% (Fig.8) to the version by SCHMID (1952). The most common were specimens of the type in Figs. 9-10.

Conclusions: Mey & Botosaneanu's description of *P.psorosa psorosa* is not really satisfactory; recently created subspecies of *Psilopteryx* should be checked with special (serological ?) methods.

Finally it should be noted that *P.psorosa carpathica* Schmid does not live in the North Carpathians, as was recorded in my 1986 paper.





ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Trichoptera Newsletter](#)

Jahr/Year: 1987

Band/Volume: [14](#)

Autor(en)/Author(s): Szczesny Bronislaw

Artikel/Article: [A propos Psilopteryx psorosa Kol. in the North Carpathians 25-26](#)