

SOME ACULEATE HYMENOPTERA FROM MALAYA (pp. 99-103)

CROSSOCERUS LECLERCQI IS A SPECIES OF PIYUMOIDES
(HYM., SPHEC., CRABRONINAE) (p. 103)

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Holotype: ♂, Parit Buntar, 5. VIII. 1960, E. Kawase leg. and in the author's collection.

Paratypes: 3♂♂, *ibid.*, 15, 15, 19. VIII. 1961, *ibid.*, *ibid.*

Remarks. Lack of the female specimen in the material made it difficult to identify the species and the above determination was made with a query. The nominate species which was known from Formosa was published originally as a subspecies of *C. novarae* Saussure and later it was raised to a distinct species by Giner Mari. Indeed, even as far as the male is concerned, it differs distinctly from *novarae* in the form of the anterior margin of the clypeus.

5. *Vechtia rugosa* (Smith, 1857)

Crabro spinifrons Bingham, 1897, *et auct.*

Vechtia rugosa: Leclercq, 1957, Ent. Berich. 17: 106-107; ———: Tsuneki, 1963, Etizenia 4.

Specimen examined: 1♂, Parit Buntar, 19. VIII. 1960.

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CROSSOCERUS LECLERCQI IS A SPECIES OF PIYUMOIDES (Hym., Sphec., Crabroninae). Recently a new genus of Crabroninae, *Piyumoides* was erected by J. Leclercq basing on the specimens of S. E. Asia (Bull. Ann. Soc. R. Ent. Belg. 99: 60, 1963). The genus is just the one which I have in view of publication (*vide* Etizenia 4: 40, 1963) to receive the Japanese Crabronid, *Crossocerus* (*Crossocerus?*) *leclercqi* Tsun. From the basis of this species the genus should slightly be altered in two points: (1) Pygidial area broad triangular, very minutely granulate, mat, without medial carina, sometimes bordered on both sides by carinae; (2) character of antennal scape seems better to be removed. The above species comes to be termed *Piyumoides leclercqi* (Tsuneki, 1959).

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