

A733 Key to the Infraorder Araneomorphae : Ecribellate (8-eyed, 2-clawed)

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In 1999, 2 Infraorders, 2 suborders of the order Araneae are known on the earth. But only 2 Infraorders(Mygalomorphae, Araneomorphae) and 1 suborder (Opisthothlae) have been reported in Korea. So the auther would like to describe and key to ecribellate(8-eyed, 2-clawed)

A734 A Revisional Study of the Korean Spiders, Family Atypidae (Thorell, 1870) (Arachnida : Araneae)

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It has been recorded and reported that at present the Family Atypidae has 3 genera 13 species on the earth and that, among them, there is the Family Atypidae of 2 genera, *Atypus* Latreille, 1804 (Genus Atypidae) and *Calommata* Lucas, 1837 (Genus Calommata) in Korea. It has been reported that the Korean Genus Atypidae has 3 species of *Atypus coreanus* Kim, 1985, *Atypus donggukensis* Kim et Kim, 1996 and *Atypus magnus* Namkung, 1986 and the Koean Genus Calommata has 1 species of *Calommata signata* Karsch, 1879, respectively.

In this paper, a newly devised key for genus and species was used to record as to 2 genuses 4 species. As to 4 species, some wrong described part was revised on the basis of the original record. Besides, some figures of the parts important ecologically and taxonomically were added to rearrange.