

**Two new species of *Chrysolina* Motschulsky from China,  
with redescription of *C. kozlovi* Lopatin  
and notes on the genus *Doeberlia* Warchałowski  
(Coleoptera: Chrysomelidae: Chrysomelinae)**

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**Abstract.** Two new species of the genus *Chrysolina* Motschulsky, 1860, *C. jelineki* Daccordi & Yang, sp. nov. and *C. (Chrysocrosita) josefi* Daccordi & Ge, sp. nov., are described from China and *Chrysolina (Pezocrosita) kozlovi* Lopatin, 1988 is redescribed. Habitus, aedeagi, spermathecae, antennae of male and female and fore tarsi of male of the three species are illustrated, as well as the larva of *C. kozlovi*. *Chrysolina kozlovi* is most likely viviparous. The genus *Doeberlia* Warchałowski, 2007 is treated as a new synonym of the subgenus *Timarchomela* Achard, 1922. *Chrysolina (Timarchomela) doeberli* Daccordi & Yang, nom. nov. is proposed as a substitute name for *Doeberlia subopaca* Warchałowski, 2007.

**Key words.** Chrysomelidae, Chrysomelinae, *Chrysolina*, new species, new synonymy, homonymy replacement, viviparity, China

## Introduction

*Chrysolina* Motschulsky, 1860 is the largest genus in the leaf beetle subfamily Chrysomelinae. It is distributed in Asia, Europe, Africa, North America, and introduced in South America and Australia. In China it is very diverse, with 98 species occurring throughout the country and especially in western China. Among them, 76 species can be classified into 17 subgenera (BIEŃKOWSKI 2001) and 22 species are currently of uncertain position. In the present paper, we formally describe two new species of *Chrysolina* from China.

An interesting discovery was also made when dissecting the abdomen of one female of *Chrysolina (Pezocrosita) kozlovi* Lopatin, 1988: nine well-developed larvae were preserved