

# 生物多样性

## SHENGWU DUOYANGXING

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**封面:** 淡水蟹是淡水底栖大型无脊椎动物群落的关键种,是水域生态环境重要的指示生物。中国是世界上淡水蟹物种多样性最高的国家,已描述的物种数与整个新热带界的物种总数相当。孙红英研究团队全面梳理了中国淡水蟹类的分类和分布(见本期274-282页)。封面所示鸡足山弓肢溪蟹(*Arquatopotamon jizushanense*)是该团队近年发现和描述的一个新种。(摄影者:孙红英)

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**Cover Illustration:** Freshwater crab is a key species of freshwater benthic macroinvertebrate community and is an important indicator for the ecological environment of waters. China has the highest biodiversity of freshwater crabs in the world and the number of species described is comparable to the total of the Neotropical realm. Sun's research team has comprehensively summarized the classification and distribution of China's freshwater crabs (for details see pages 274–282 of this issue). The picture shows the *Arquatopotamon jizushanense*, a new species that the team has discovered and described in recent years. (Photographed by Hongying Sun)