

**附录 1 2022 年中国双翅目新分类群目录**

**Appendix 1 Bibliography of new taxa for Chinese Diptera in 2022**

**Blephariceridae 网蚊科**

*Blepharicera* Macquart, 1843 [New Record]

**Zehui Kang, Xiao Zhang, Ding Yang.** *Blepharicera* Macquart (Diptera: Blephariceridae), new record from Xizang, China with description of one New Species. *Entomotaxonomia*, 44(1): 1–8.

DOI: 10.11680/entomotax.2022003

**Distribution:** China (Xizang).

*Blepharicera balangshana* Zhang & Kang [New Species]

**Xiao Zhang, Zehui Kang.** The genus *Blepharicera* Macquart, 1843 newly recorded from Sichuan, China with descriptions of three New Species (Diptera, Blephariceridae). *ZooKeys*, 1085: 51–68.

DOI: 10.3897/zookeys.1085.75885

**Distribution:** China (Sichuan).

*Blepharicera beishanica* Zhang, Yang & Kang [New Species]

**Xiao Zhang, Ding Yang, Zehui Kang.** Net-Winged Midge Genus *Blepharicera* Macquart (Diptera: Blephariceridae) in China: The First DNA Barcode Database with Descriptions of Four New Species and Notes on Distribution: *Insects*, 13, 794.

DOI: 10.3390/insects13090794

**Distribution:** China (Qinghai).

*Blepharicera dushanzica* Zhang, Yang & Kang [New Species]

**Xiao Zhang, Ding Yang, Zehui Kang.** Net-Winged Midge Genus *Blepharicera* Macquart (Diptera: Blephariceridae) in China: The First DNA Barcode Database with Descriptions of Four New Species and Notes on Distribution: *Insects*, 13, 794.

DOI: 10.3390/insects13090794

**Distribution:** China (Xinjiang).

***Blepharicera gengdica*** Zhang & Kang [New Species]

**Xiao Zhang, Zehui Kang.** The genus *Blepharicera* Macquart, 1843 newly recorded from Sichuan, China with descriptions of three New Species (Diptera, Blephariceridae). *ZooKeys*, 1085: 51–68.

DOI: 10.3897/zookeys.1085.75885

**Distribution:** China (Sichuan).

***Blepharicera kongsica*** Zhang & Kang [New Species]

**Xiao Zhang, Zehui Kang.** The genus *Blepharicera* Macquart, 1843 newly recorded from Sichuan, China with descriptions of three New Species (Diptera, Blephariceridae). *ZooKeys*, 1085: 51–68.

DOI: 10.3897/zookeys.1085.75885

**Distribution:** China (Sichuan).

***Blepharicera nigra*** Zhang, Yang & Kang [New Species]

**Xiao Zhang, Ding Yang, Zehui Kang.** Net-Winged Midge Genus *Blepharicera* Macquart (Diptera: Blephariceridae) in China: The First DNA Barcode Database with Descriptions of Four New Species and Notes on Distribution: *Insects*, 13, 794.

DOI: 10.3390/insects13090794

**Distribution:** China (Yunnan).

***Blepharicera xinjiangica*** Zhang, Yang & Kang [New Species]

**Xiao Zhang, Ding Yang, Zehui Kang.** Net-Winged Midge Genus *Blepharicera* Macquart (Diptera: Blephariceridae) in China: The First DNA Barcode Database with Descriptions of Four New Species and Notes on Distribution: *Insects*, 13, 794.

DOI: 10.3390/insects13090794

**Distribution:** China (Xinjiang).

***Blepharicera xizangica*** Kang, Zhang & Yang [New Species]

**Zehui Kang, Xiao Zhang, Ding Yang.** *Blepharicera* Macquart (Diptera: Blephariceridae), new record from Xizang, China with description of one New Species. *Entomotaxonomia*, 44(1): 1–8.

DOI: 10.11680/entomotax.2022003

**Distribution:** China (Xizang).

### **Bolitophilidae** 柄菌蚊科

*Bolitophila nikolae* Ševčík [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdík**. Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

### **Bombyliidae** 蜂虻科

*Ecliminae* Hall [New Subfamily Record]

**Gang Yao, Jun Luo, Xuankun Li, Ding Yang**. First records of the subfamilies Ecliminae and Lomatiinae (Diptera, Bombyliidae) from China with description of two New Species. *Zootaxa*, 5094(3): 396-408.

DOI: 10.11646/zootaxa.5094.3.2

**Distribution:** China (Heilongjiang, Liaoning).

*Lomatiinae* Schiner [New Subfamily Record]

**Gang Yao, Jun Luo, Xuankun Li, Ding Yang**. First records of the subfamilies Ecliminae and Lomatiinae (Diptera, Bombyliidae) from China with description of two New Species. *Zootaxa*, 5094(3): 396-408.

DOI: 10.11646/zootaxa.5094.3.2

**Distribution:** China (Beijing, Hebei, Shanxi).

*Lomatia* Meigen, 1822 [New Genus Record]

**Gang Yao, Jun Luo, Xuankun Li, Ding Yang**. First records of the subfamilies Ecliminae and Lomatiinae (Diptera, Bombyliidae) from China with description of two New Species. *Zootaxa*, 5094(3): 396-408.

DOI: 10.11646/zootaxa.5094.3.2

**Distribution:** China (Beijing, Hebei, Shanxi).

*Lomatia shanguii* Yao, Li & Yang [New Species]

**Gang Yao, Jun Luo, Xuankun Li, Ding Yang.** First records of the subfamilies Ecliminae and Lomatiinae (Diptera, Bombyliidae) from China with description of two New Species. *Zootaxa*, 5094(3): 396-408.

DOI: 10.11646/zootaxa.5094.3.2

**Distribution:** China (Beijing, Hebei, Shanxi).

*Systropus nanlinganus* Yao, Yu & Li [New Species] 南岭姬蜂虻

**Gang Yao, Ning Yu, Wenliang Li.** One New Species of *Systropus* (Diptera: Bombyliidae) in Nanling Nature Reserve, Guangdong, China. *Guangxi Forestry Science*, 51(4): 455-458.

DOI: 10.19692/j.issn.1006-1126.20220401

**Distribution:** China (Guangdong).

*Thevenetimyia* Bigot, 1875 [New Genus Record]

**Gang Yao, Jun Luo, Xuankun Li, Ding Yang.** First records of the subfamilies Ecliminae and Lomatiinae (Diptera, Bombyliidae) from China with description of two New Species. *Zootaxa*, 5094(3): 396-408.

DOI: 10.11646/zootaxa.5094.3.2

**Distribution:** China (Heilongjiang, Liaoning).

*Thevenetimyia cingulata* Yao, Li & Yang [New Species]

**Gang Yao, Jun Luo, Xuankun Li, Ding Yang.** First records of the subfamilies Ecliminae and Lomatiinae (Diptera, Bombyliidae) from China with description of two New Species. *Zootaxa*, 5094(3): 396-408.

DOI: 10.11646/zootaxa.5094.3.2

**Distribution:** China (Heilongjiang, Liaoning).

***Bellardia fuscisquama*** Xue [New Species]

**Wanqi Xue, Jing Du.** Six New Species of Calliphoridae (Diptera) from China. *Acta Parasitologica*

*Et Medica Entomological Sinica*, 29(3): 177-191

DOI: 10.3969/j.issn.1005-0507.2022.03.008

**Distribution:** China (Yunnan).

***Calliphora albicollara*** Xue & Du [New Species]

**Wanqi Xue, Jing Du.** Six New Species of Calliphoridae (Diptera) from China. *Acta Parasitologica*

*Et Medica Entomological Sinica*, 29(3): 177-191

DOI: 10.3969/j.issn.1005-0507.2022.03.008

**Distribution:** China (Yunnan).

***Morinia setifrons*** Xue [New Species]

**Wanqi Xue, Jing Du.** Six New Species of Calliphoridae (Diptera) from China. *Acta Parasitologica*

*Et Medica Entomological Sinica*, 29(3): 177-191

DOI: 10.3969/j.issn.1005-0507.2022.03.008

**Distribution:** China (Ningxia).

***Onesia yunnanensis*** Xue & Du [New Species]

**Wanqi Xue, Jing Du.** Six New Species of Calliphoridae (Diptera) from China. *Acta Parasitologica*

*Et Medica Entomological Sinica*, 29(3): 177-191

DOI: 10.3969/j.issn.1005-0507.2022.03.008

**Distribution:** China (Yunnan).

***Polleniopsis guangxiensis*** Xue [New Species]

**Wanqi Xue, Jing Du.** Six New Species of Calliphoridae (Diptera) from China. *Acta Parasitologica*

*Et Medica Entomological Sinica*, 29(3): 177-191

DOI: 10.3969/j.issn.1005-0507.2022.03.008

**Distribution:** China (Guangxi).

*Polleniopsis zheduoensis* Xue [New Species]

**Wanqi Xue, Jing Du.** Six New Species of Calliphoridae (Diptera) from China. *Acta Parasitologica*

*Et Medica Entomologica Sinica*, 29(3): 177-191

DOI: 10.3969/j.issn.1005-0507.2022.03.008

**Distribution:** China (Sichuan).

### Cecidomyiidae 瘿蚊科

*Catocha jingfui* Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

*Catocha manmiaoe* Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

*Catocha shengfengi* Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

*Fushuniola* Fedotova & Perkovsky [New Genus]

**Zuoya A. Fedotova, Evgeny E. Perkovsky, Andrew J. Ross, Qingqing Zhang.** A new genus and

林晨, 蔡小东, 王亮, 张冰, 杨棋程, 吴艳玲, 杨定 (2023) 2022 年中国双翅目新分类单元. 生物多样性, 31, 23245. <https://www.biodiversity-science.net/CN/10.17520/biods.2023245>.

species of gall midges the tribe Winnertziini (Diptera, Cecidomyiidae, Porricondylinae) from lower Eocene Fushun amber from China. *Palaeoentomology*, 005 (1): 090–098.

DOI: 10.11646/palaeoentomology.5.1.11

**Distribution:** Fushun amber from China.

*Fushuniola mai* Fedotova & Perkovsky [New Species]

**Zuoya A. Fedotova, Evgeny E. Perkovsky, Andrew J. Ross, Qingqing Zhang.** A new genus and species of gall midges the tribe Winnertziini (Diptera, Cecidomyiidae, Porricondylinae) from lower Eocene Fushun amber from China. *Palaeoentomology*, 005 (1): 090–098.

DOI: 10.11646/palaeoentomology.5.1.11

**Distribution:** Fushun amber from China.

*Planetella taiwanensis* Ševčík, Hippa & Burdíkóvá [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíkóvá.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

*Pseudasphondylia kiwiphila* Lin, Tokuda & Yang [New Species]

**Shengfeng Lin, Makoto Tokuda, Genesheng Tung, Liangyu Pan, Wanggyu Kim, Junichi Yukawa, Manmiao Yang.** Biogeography and Ecological Differentiation of *Pseudasphondylia* gall midges (Diptera: Cecidomyiidae) Distributed in Taiwan and Japan, with Description of a New Species *P. kiwiphila* sp. nov. and the Southernmost Record of *P. elaeocarpi*. *Zoological Studies*, 61:39.

DOI:10.6620/ZS.2022.61-39

**Distribution:** China (Taiwan).

### Ceratopogonidae 蠓科

*Alluaudomyia annulipes* Wirth & Delfinado, 1964 [New Record] 环足阿蠓

**Xiaoxiang Wu, Hao Yang, Xiangrui Meng, Jiahui Li.** A New Species and a newly recorded species of the genus *Alluaudomyia* (Insecta: Diptera: Ceratopogonidae) from China. *Journal of Environmental Entomology*, 44 (4): 1043 - 1052

DOI: 10.3969/j.issn.1674-0858.2022.04.30

**Distribution:** China (Hainan).

*Alluaudomyia flavinotum* Wu & Li [New Species]

**Xiaoxiang Wu, Zehua He, Xiaodan Lin, Bin Deng, Qi Zhai, Jiahui Li.** Three New Species of the genus *Alluaudomyia* Kieffer, 1913 (Diptera, Ceratopogonidae) from the National Park of Hainan Tropical Rainforest, China. *ZooKeys*, 1112: 199–218.

DOI: 10.3897/zookeys.1112.83021

**Distribution:** China (Hainan).

*Alluaudomyia limu* Wu & Li [New Species]

**Xiaoxiang Wu, Zehua He, Xiaodan Lin, Bin Deng, Qi Zhai, Jiahui Li.** Three New Species of the genus *Alluaudomyia* Kieffer, 1913 (Diptera, Ceratopogonidae) from the National Park of Hainan Tropical Rainforest, China. *ZooKeys*, 1112: 199–218.

DOI: 10.3897/zookeys.1112.83021

**Distribution:** China (Hainan).

*Alluaudomyia reflexuralis* Wu & Li [New Species]

**Xiaoxiang Wu, Zehua He, Xiaodan Lin, Bin Deng, Qi Zhai, Jiahui Li.** Three New Species of the genus *Alluaudomyia* Kieffer, 1913 (Diptera, Ceratopogonidae) from the National Park of Hainan Tropical Rainforest, China. *ZooKeys*, 1112: 199–218.

DOI: 10.3897/zookeys.1112.83021

**Distribution:** China (Hainan).

*Alluaudomyia pseudannulata* Wu & Li [New Species] 拟环纹阿蠓



**Xiaoxiang Wu, Hao Yang, Xiangrui Meng, Jiahui Li.** A New Species and a newly recorded species of the genus *Alluaudomyia* (Insecta: Diptera: Ceratopogonidae) from China. *Journal of Environmental Entomology*, 44 (4): 1043 - 1052

DOI: 10.3969/j.issn.1674-0858.2022.04.30

**Distribution:** China (Hainan).

*Culicoides (Beltranmyia) homochrous* Remm, 1968 [New Record] 同色库蠓

**Dongchun Zheng, Jun Yang, Qingming Ren, Feng Wang, Guo-ping Liu.** Geographical distribution of *Culicoides (Beltranmyia)* (Diptera: Ceratopogonidae) and a new record species in China. *Chinese Journal of Vector Biology and Control*, 33(5): 737-741

**Distribution:** China (Heilongjiang).

*Dasyhelea ascia* Yu [New Species] 小斧毛蠓

**Songyang Zhuang, Heng Peng, Hao Yuan, Haowei Dong, Qiuming Zhou, Wenqi Shan, Zhenzhou Yang, Hua Shi, Yajun Ma.** Description of midge species in Meiji Reef, Nansha Islands, China (Diptera: Ceratopogonidae). *Chinese Journal of Vector Biology and Control*, 33(5): 732-736

DOI: 10.11853/j.issn.1003.8280.2022.05.022

**Distribution:** China (Hainan).

*Dasyhelea labourdonnaisi* Clastrier, 1959 [New Record] 莱保毛蠓

**Songyang Zhuang, Heng Peng, Hao Yuan, Haowei Dong, Qiuming Zhou, Wenqi Shan, Zhenzhou Yang, Hua Shi, Yajun Ma.** Description of midge species in Meiji Reef, Nansha Islands, China (Diptera: Ceratopogonidae). *Chinese Journal of Vector Biology and Control*, 33(5): 732-736

DOI: 10.11853/j.issn.1003.8280.2022.05.022

**Distribution:** China (Hainan).

*Dasyhelea tetraphylla* Yu [New Species] 四叶毛蠓

**Songyang Zhuang, Heng Peng, Hao Yuan, Haowei Dong, Qiuming Zhou, Wenqi Shan,**

**Zhenzhou Yang, Hua Shi, Yajun Ma.** Description of midge species in Meiji Reef, Nansha Islands, China (Diptera: Ceratopogonidae). *Chinese Journal of Vector Biology and Control*, 33(5): 732-736

DOI: 10.11853/j.issn.1003.8280.2022.05.022

**Distribution:** China (Hainan).

*Forcipomyia (Forcipomyia) esakiana* Tokunaga, 1940 [New Record] 依沙缺蠓

**Songyang Zhuang, Heng Peng, Hao Yuan, Haowei Dong, Qiuming Zhou, Wenqi Shan, Zhenzhou Yang, Hua Shi, Yajun Ma.** Description of midge species in Meiji Reef, Nansha Islands, China (Diptera: Ceratopogonidae). *Chinese Journal of Vector Biology and Control*, 33(5): 732-736

DOI: 10.11853/j.issn.1003.8280.2022.05.022

**Distribution:** China (Hainan).

*Forcipomyia (Forcipomyia) xuyangi* Yu [New Species] 栩杨缺蠓

**Songyang Zhuang, Heng Peng, Hao Yuan, Haowei Dong, Qiuming Zhou, Wenqi Shan, Zhenzhou Yang, Hua Shi, Yajun Ma.** Description of midge species in Meiji Reef, Nansha Islands, China (Diptera: Ceratopogonidae). *Chinese Journal of Vector Biology and Control*, 33(5): 732-736

DOI: 10.11853/j.issn.1003.8280.2022.05.022

**Distribution:** China (Hainan).

### Chironomidae 摇蚊科

*Compteromesa biramosa* Tang & Niitsuma [New Species]

**Jianyu Shi, Hiromi Niitsuma, Hongqu Tang.** *Compteromesa* Sæther (Diptera, Chironomidae, Prodiamesinae) newly recorded in China with the description of a New Species. *Zootaxa*, 5082 (2): 169–176

DOI: 10.11646/zootaxa.5082.2.6

**Distribution:** China (Yunnan).

***Comptosmittia wangi*** Liu [New Species]

**Xushen Zhou, Dazhou Fang, Rui Gao, Ying Wang, Chuncai Yan, Wenbin Liu.** *Comptosmittia wangi* sp. nov. from Oriental China (Diptera, Chironomidae). *Zootaxa* 5209 (3): 332–338.

DOI: 10.11646/zootaxa.5209.3.2

**Distribution:** China (Hunan, Jiangxi).

***Corynoneura enormis*** Fu [New Species]

**Yue Fu, Xiangliang Fang, Xinhua Wang, Mi Shen, Yunli Xiao.** *Corynoneura* Winnertz species from Hunan Province, Oriental China, delineated with morphological and 16S rDNA data (Diptera, Chironomidae). *ZooKeys*, 1082: 87–102.

DOI: 10.3897/zookeys.1082.73019

**Distribution:** China (Hunan).

***Corynoneura gibbera*** Fu [New Species]

**Yue Fu, Xiangliang Fang, Xinhua Wang, Mi Shen, Yunli Xiao.** *Corynoneura* Winnertz species from Hunan Province, Oriental China, delineated with morphological and 16S rDNA data (Diptera, Chironomidae). *ZooKeys*, 1082: 87–102.

DOI: 10.3897/zookeys.1082.73019

**Distribution:** China (Hunan).

***Corynoneura incuria*** Fu [New Species]

**Yue Fu, Xiangliang Fang, Xinhua Wang, Mi Shen, Yunli Xiao.** *Corynoneura* Winnertz species from Hunan Province, Oriental China, delineated with morphological and 16S rDNA data (Diptera, Chironomidae). *ZooKeys*, 1082: 87–102.

DOI: 10.3897/zookeys.1082.73019

**Distribution:** China (Hunan).

***Corynoneura longshanensis*** Fu [New Species]

**Yue Fu, Xiangliang Fang, Xinhua Wang, Mi Shen, Yunli Xiao.** *Corynoneura* Winnertz species from Hunan Province, Oriental China, delineated with morphological and 16S rDNA data (Diptera,

Chironomidae). *ZooKeys*, 1082: 87–102.

DOI: 10.3897/zookeys.1082.73019

**Distribution:** China (Hunan).

*Chironomus (Chironomus) novosibiricus* Kiknadze, Siirin & Kerkis, 1993 [New record]

**Chao Song, Jon Martin, Song Wang, Xin Qi.** Redescription and new record of *Chironomus novosibiricus* (Diptera, Chironomidae) from northern China. *Annales Zoologici Fennici*, 59: 111–115

DOI: 10.5735/086.059.0110

**Distribution:** China (Liaoning, Inner Mongolia)

*Rheotanytarsus ashei* Yao & Liu [New Species]

**Wenbin Liu, Yuan Yao, Tong Chang, Chuncai Yan, Xiaolong Lin.** Contribution to the knowledge of *Rheotanytarsus pellucidus* species group from China (Diptera, Chironomidae): three new and one newly recorded species. *Zootaxa*, 5188 (2): 145–156

DOI: 10.11646/zootaxa.5188.2.4

**Distribution:** China (Zhejiang).

*Rheotanytarsus baihualingensis* Yao & Lin [New Species]

**Yuan Yao, Wenbin Liu, Xinhua Wang, Xiaolong Lin.** *Rheotanytarsus baihualingensis* and *R. diaoluensis* (Diptera: Chironomidae), two New Species from Oriental China. *Annales Zoologici Fennici*, 59(1): 149-154.

DOI: 10.5735/086.059.0113

**Distribution:** China (Yunnan).

*Rheotanytarsus diaoluensis* Yao & Lin [New Species]

**Yuan Yao, Wenbin Liu, Xinhua Wang, Xiaolong Lin.** *Rheotanytarsus baihualingensis* and *R. diaoluensis* (Diptera: Chironomidae), two New Species from Oriental China. *Annales Zoologici Fennici*, 59(1): 149-154.

DOI: 10.5735/086.059.0113

**Distribution:** China (Hainan).

*Rheotanytarsus falcipedi* Kyerematen, Andersen & Sæther, 2000 [New record]

**Xin Qi, Yuan Yao, Wenbin Liu, Chuncai Yan, Xinhua Wang, Xiaolong Lin.** Review of the *Rheotanytarsus muscicola* Species Group from China (Diptera: Chironomidae). *Diversity*, 14, 383.

DOI: 10.3390/d14050383

**Distribution:** China (Guangdong)

*Rheotanytarsus ferringtoni* Lin & Yao [New Species]

**Xin Qi, Yuan Yao, Wenbin Liu, Chuncai Yan, Xinhua Wang, Xiaolong Lin.** Review of the *Rheotanytarsus muscicola* Species Group from China (Diptera: Chironomidae). *Diversity*, 14, 383.

DOI: 10.3390/d14050383

**Distribution:** China (Yunnan).

*Rheotanytarsus fluminis* Kawai & Sasa, 1985 [New record]

**Xin Qi, Yuan Yao, Wenbin Liu, Chuncai Yan, Xinhua Wang, Xiaolong Lin.** Review of the *Rheotanytarsus muscicola* Species Group from China (Diptera: Chironomidae). *Diversity*, 14, 383.

DOI: 10.3390/d14050383

**Distribution:** China (Hainan).

*Rheotanytarsus illiesi* Siebert, 1979 [New record]

**Xin Qi, Yuan Yao, Wenbin Liu, Chuncai Yan, Xinhua Wang, Xiaolong Lin.** Review of the *Rheotanytarsus muscicola* Species Group from China (Diptera: Chironomidae). *Diversity*, 14, 383.

DOI: 10.3390/d14050383

**Distribution:** China (Inner Mongolia, Xinjiang).

*Rheotanytarsus makarchenkoi* Lin & Yao [New Species]

**Xinhua Wang, Yuan Yao, Wenbin Liu, Chuncai Yan, Xiaolong Lin.** *Rheotanytarsus makarchenkoi* Lin et Yao, sp. n. from Hainan Island, China (Diptera: Chironomidae). *Euroasian Entomological Journal*, 21(1), 19-22.

DOI: 10.15298/euroasentj.21.Spl.1.03

**Distribution:** China (Hainan).

*Rheotanytarsus oss* Cranston, 1997 [New Record]

**Wenbin Liu, Yuan Yao, Tong Chang, Chuncai Yan, Xiaolong Lin.** Contribution to the knowledge of *Rheotanytarsus pellucidus* species group from China (Diptera, Chironomidae): three new and one newly recorded species. *Zootaxa*, 5188 (2): 145–156

DOI: 10.11646/zootaxa.5188.2.4

**Distribution:** China (Yunnan).

*Rheotanytarsus photophilus* Goetghebuer, 1921 [New record]

**Xin Qi, Yuan Yao, Wenbin Liu, Chuncai Yan, Xinhua Wang, Xiaolong Lin.** Review of the *Rheotanytarsus muscicola* Species Group from China (Diptera: Chironomidae). *Diversity*, 14, 383.

DOI: 10.3390/d14050383

**Distribution:** China (Jilin).

*Rheotanytarsus pinderi* Yao & Liu [New Species]

**Wenbin Liu, Yuan Yao, Tong Chang, Chuncai Yan, Xiaolong Lin.** Contribution to the knowledge of *Rheotanytarsus pellucidus* species group from China (Diptera, Chironomidae): three new and one newly recorded species. *Zootaxa*, 5188 (2): 145–156

DOI: 10.11646/zootaxa.5188.2.4

**Distribution:** China (Guizhou).

*Rheotanytarsus vallenduuki* Yao & Liu [New Species]

**Wenbin Liu, Yuan Yao, Tong Chang, Chuncai Yan, Xiaolong Lin.** Contribution to the knowledge of *Rheotanytarsus pellucidus* species group from China (Diptera, Chironomidae): three new and one newly recorded species. *Zootaxa*, 5188 (2): 145–156

DOI: 10.11646/zootaxa.5188.2.4

**Distribution:** China (Guangdong).

***Stenochironomus annulus*** Song & Qi [New Species]

**Chao Song, Binqing Zhu, Joel Moubayed-Breil, Teng Lei, Xin Qi.** Taxonomic study on the genus *Stenochironomus* Kieffer from the Baishanzu Nature Reserve, China (Diptera, Chironomidae).

*ZooKeys*, 1104: 93–113.

DOI: 10.3897/zookeys.1104.81403

**Distribution:** China (Zhejiang).

***Stenochironomus baishanzuensis*** Song & Qi [New Species]

**Chao Song, Binqing Zhu, Joel Moubayed-Breil, Teng Lei, Xin Qi.** Taxonomic study on the genus *Stenochironomus* Kieffer from the Baishanzu Nature Reserve, China (Diptera, Chironomidae).

*ZooKeys*, 1104: 93–113.

DOI: 10.3897/zookeys.1104.81403

**Distribution:** China (Zhejiang).

***Stenochironomus okialbus*** Sasa, 1990 [New Record]

**Chao Song, Binqing Zhu, Joel Moubayed-Breil, Teng Lei, Xin Qi.** Taxonomic study on the genus *Stenochironomus* Kieffer from the Baishanzu Nature Reserve, China (Diptera, Chironomidae).

*ZooKeys*, 1104: 93–113.

DOI: 10.3897/zookeys.1104.81403

**Distribution:** China (Zhejiang).

***Tanytarsus xinglongensis*** Lin [New Species]

**Bingxin Guo, Menghan Chen, Ruilei Zhang, Xiaolong Lin.** *Tanytarsus xinglongensis* (Diptera, Chironomidae, Tanytarsini), A New Species from Oriental China. *Annales Zoologici Fennici*, 60(1), 53-56.

DOI: 10.5735/086.060.0107

**Distribution:** China (Hainan).

**Chloropidae 孿蠅科**

***Rhodesiella excavata*** Cai, Liu & Yang [New Species]

**Xiaodong Cai, Xiaoyan Liu, Ding Yang.** Three New Species of the genus *Rhodesiella* from Nanling Mountains, China (Diptera: Chloropidae). *Journal of Asia-Pacific Entomology*, 25: 101998.

DOI: 10.1016/j.aspen.2022.101998.

**Distribution:** China (Guangdong).

*Rhodesiella nanlingiae* Cai, Liu & Yang [New Species]

**Xiaodong Cai, Xiaoyan Liu, Ding Yang.** Three New Species of the genus *Rhodesiella* from Nanling Mountains, China (Diptera: Chloropidae). *Journal of Asia-Pacific Entomology*, 25: 101998.

DOI: 10.1016/j.aspen.2022.101998.

**Distribution:** China (Guangdong).

*Rhodesiella punctihalterata* Cai, Liu & Yang [New Species]

**Xiaodong Cai, Xiaoyan Liu, Ding Yang.** Three New Species of the genus *Rhodesiella* from Nanling Mountains, China (Diptera: Chloropidae). *Journal of Asia-Pacific Entomology*, 25: 101998.

DOI: 10.1016/j.aspen.2022.101998.

**Distribution:** China (Guangdong).

### Culicidae 蚊科

*Armigeres (Leicesteria) megaonychus* Xu, Zhou, Luo & Dong [New Species] 大爪阿蚊

**Xiang Xu, Hongning Zhou, Chunhai Luo, Xueshu Dong.** A New Species of the genus *Armigeres* from China (Diptera: Culicidae). *Chinese Journal of Vector Biology and Control*, 33 (4): 562-567.

DOI: 10.11853/j.issn.1003.8280.2022.04.022

**Distribution:** China (Yunnan).

### Cylindrotomidae 烛大蚊科

*Stibadocerella pristina* Brunetti, 1918 [New Record]



**Bing Zhang, Shang Gao, Qicheng Yang, Jinlong Ren, Ding Yang.** A New Species of *Stibadocerella* Brunetti, 1918 from China (Diptera, Cylandrotomidae). *Journal of Asia-Pacific Entomology*, 25: 101953

DOI: 10.1016/j.aspen.2022.101953

**Distribution:** China (Hainan).

*Stibadocerella shennongensis* Zhang & Yang [New Species]

**Bing Zhang, Shang Gao, Qicheng Yang, Jinlong Ren, Ding Yang.** A New Species of *Stibadocerella* Brunetti, 1918 from China (Diptera, Cylandrotomidae). *Journal of Asia-Pacific Entomology*, 25: 101953

DOI: 10.1016/j.aspen.2022.101953

**Distribution:** China (Hubei).

#### **Deuterophlebiidae 拟网蚊科**

*Deuterophlebia acutirhina* Zheng, Chen, Mu, Ma & Zhou [New Species]

**Xuhongyi Zheng, Zhiteng Chen, Pengxu Mu, Zhenxing Ma, Changfa Zhou.** Descriptions and Barcoding of Five New Chinese *Deuterophlebia* Species Revealing This Genus in Both Holarctic and Oriental Realms (Diptera: Deuterophlebiidae). *Insects*, 13, 593.

DOI: 10.3390/insects13070593

**Distribution:** China (Fujian).

*Deuterophlebia alata* Zheng, Chen, Mu, Ma & Zhou [New Species]

**Xuhongyi Zheng, Zhiteng Chen, Pengxu Mu, Zhenxing Ma, Changfa Zhou.** Descriptions and Barcoding of Five New Chinese *Deuterophlebia* Species Revealing This Genus in Both Holarctic and Oriental Realms (Diptera: Deuterophlebiidae). *Insects*, 13, 593.

DOI: 10.3390/insects13070593

**Distribution:** China (Sichuan).

*Deuterophlebia sinensis* Zheng, Chen, Mu, Ma & Zhou [New Species]

**Xuhongyi Zheng, Zhiteng Chen, Pengxu Mu, Zhenxing Ma, Changfa Zhou.** Descriptions and

Barcoding of Five New Chinese *Deuterophlebia* Species Revealing This Genus in Both Holarctic and Oriental Realms (Diptera: Deuterophlebiidae). *Insects*, 13, 593.

DOI: 10.3390/insects13070593

**Distribution:** China (Sichuan).

*Deuterophlebia wuyiensis* Zheng, Chen, Mu, Ma & Zhou [New Species]

**Xuhongyi Zheng, Zhiteng Chen, Pengxu Mu, Zhenxing Ma, Changfa Zhou.** Descriptions and Barcoding of Five New Chinese *Deuterophlebia* Species Revealing This Genus in Both Holarctic and Oriental Realms (Diptera: Deuterophlebiidae). *Insects*, 13, 593.

DOI: 10.3390/insects13070593

**Distribution:** China (Fujian).

*Deuterophlebia yunnanensis* Zheng, Chen, Mu, Ma & Zhou [New Species]

**Xuhongyi Zheng, Zhiteng Chen, Pengxu Mu, Zhenxing Ma, Changfa Zhou.** Descriptions and Barcoding of Five New Chinese *Deuterophlebia* Species Revealing This Genus in Both Holarctic and Oriental Realms (Diptera: Deuterophlebiidae). *Insects*, 13, 593.

DOI: 10.3390/insects13070593

**Distribution:** China (Yunnan).

#### **Diadocidiidae 张翅菌蚊科**

*Diadocidia pseudospinusola* Ševčík, Hippa & Burdíkóvá [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíkóvá.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

#### **Ditomyiidae 准菌蚊科**

*Asioditomyia lacii* Ševčík, Hippa & Burdíkóvá [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíkóvá.** Just a Fragment of Undescribed Diversity: Twenty

New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

### Drosophilidae 果蝇科

*Colocasiomyia daiae* Xue & gao [New Species]

**Xianci Xue, Runjie Jiao, Li Yu, Jianjun Gao.** A New Species of the *Colocasiomyia gigantea* species group (Diptera, Drosophilidae) breeding on inflorescences of *Scindapsus maclurei* (Araceae). *Zootaxa*, 5120 (4): 586–594.

**Distribution:** China (Hainan).

*Stegana (Crypsistegana)* Wang & Chen [New Subgenus]

**Yalian Wang, Jinming Lu, Jianjun Gao, Yuan Zhang, Hongwei Chen.** Molecular phylogeny and systematics of the subgenus *Oxyphortica* Duda from the Oriental region (Diptera: Drosophilidae: *Stegana*). *Systematic Entomology*, 47, 52–64

DOI: 10.1111/syen.12515

**Distribution:** China (Yunnan).

*Stegana (Crypsistegana) asymmetria* Zhang & Chen [New Species].

**Yalian Wang, Jinming Lu, Jianjun Gao, Yuan Zhang, Hongwei Chen.** Molecular phylogeny and systematics of the subgenus *Oxyphortica* Duda from the Oriental region (Diptera: Drosophilidae: *Stegana*). *Systematic Entomology*, 47, 52–64

DOI: 10.1111/syen.12515

**Distribution:** China (Yunnan).

*Stegana (Oxyphortica) geisson* Zhang & Chen [New Species].

**Yalian Wang, Jinming Lu, Jianjun Gao, Yuan Zhang, Hongwei Chen.** Molecular phylogeny and systematics of the subgenus *Oxyphortica* Duda from the Oriental region (Diptera: Drosophilidae: *Stegana*). *Systematic Entomology*, 47, 52–64

DOI: 10.1111/syen.12515

**Distribution:** China (Yunnan).

*Stegana (Crypsistegana) keyingae* Zhang & Chen [New Species].

**Yalian Wang, Jinming Lu, Jianjun Gao, Yuan Zhang, Hongwei Chen.** Molecular phylogeny and systematics of the subgenus *Oxyphortica* Duda from the Oriental region (Diptera:

Drosophilidae: *Stegana*). *Systematic Entomology*, 47, 52–64

DOI: 10.1111/syen.12515

**Distribution:** China (Yunnan).

*Stegana (Oxyphortica) polystylata* Zhang & Chen [New Species].

**Yalian Wang, Jinming Lu, Jianjun Gao, Yuan Zhang, Hongwei Chen.** Molecular phylogeny and systematics of the subgenus *Oxyphortica* Duda from the Oriental region (Diptera:

Drosophilidae: *Stegana*). *Systematic Entomology*, 47, 52–64

DOI: 10.1111/syen.12515

**Distribution:** China (Yunnan).

*Stegana (Oxyphortica) yiruii* Zhang & Chen [New Species].

**Yalian Wang, Jinming Lu, Jianjun Gao, Yuan Zhang, Hongwei Chen.** Molecular phylogeny and systematics of the subgenus *Oxyphortica* Duda from the Oriental region (Diptera:

Drosophilidae: *Stegana*). *Systematic Entomology*, 47, 52–64

DOI: 10.1111/syen.12515

**Distribution:** China (Yunnan).

*Scaptodrosophila angustifolia* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Hunan).

*Scaptodrosophila apunctata* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan).

*Scaptodrosophila curvata* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan).

*Scaptodrosophila latifoliacea* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan).

*Scaptodrosophila longiciliata* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan)

*Scaptodrosophila melanovittata* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan).

*Scaptodrosophila polytricapillum* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan).

*Scaptodrosophila undulata* Peng, Lin & Chen [New Species]

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Hunan, Guangxi).

*Scaptodrosophila zebromyia* nom. nov. [New Name]

New replacement name for *S. zebrina* Liu & Chen, 2018 which is recognized as junior homonym of *S. zebrina* (Bezzi, 1928)

**Hongen Peng, Yong Lin, Hongwei Chen.** Morphological and molecular evidence of eight New Species of the genus *Scaptodrosophila* Duda (Diptera, Drosophilidae) from China. *Zootaxa*, 5093 (2): 169–194

DOI: 10.11646/zootaxa.5093.2.3

**Distribution:** China (Yunnan).

***Dryope Robineau*** Desvoidy, 1830 [New Record]

**Lei Jia, Wanqin Fu, Li Shi.** A genus and three species of Dryomyzidae newly recorded from China (Diptera). *Zoological Systematics*, 47(4): 320–331

DOI: 10.11865/zs.2022405

**Distribution:** China (Inner Mongolia).

***Dryomyza anilis*** Fallén, 1820 [New Record]

**Lei Jia, Wanqin Fu, Li Shi.** A genus and three species of Dryomyzidae newly recorded from China (Diptera). *Zoological Systematics*, 47(4): 320–331

DOI: 10.11865/zs.2022405

**Distribution:** China (Inner Mongolia).

***Dryope decrepita*** (Zetterstedt, 1838) [New Record]

**Lei Jia, Wanqin Fu, Li Shi.** A genus and three species of Dryomyzidae newly recorded from China (Diptera). *Zoological Systematics*, 47(4): 320–331

DOI: 10.11865/zs.2022405

**Distribution:** China (Inner Mongolia).

***Paradryomyza spinigera*** Ozerov, 1987 [New Record]

**Lei Jia, Wanqin Fu, Li Shi.** A genus and three species of Dryomyzidae newly recorded from China (Diptera). *Zoological Systematics*, 47(4): 320–331

DOI: 10.11865/zs.2022405

**Distribution:** China (Inner Mongolia).

### **Dolichopodidae 长足虻科**

***Hercostomus chifengensis*** Qian, Wang & Yang [New Species]

**Xingyang Qian, Ning Wang, Ding Yang.** The genus *Hercostomus* Loew (Diptera, Dolichopodidae, Dolichopodinae) from Inner Mongolia, China, with the description of two New Species. *ZooKeys*, 1118: 119–131.

DOI: 10.3897/zookeys.1118.84403

**Distribution:** China (Inner Mongolia).

*Hercostomus triangulatus* Qian, Wang & Yang [New Species]

**Xingyang Qian, Ning Wang, Ding Yang.** The genus *Hercostomus* Loew (Diptera, Dolichopodidae, Dolichopodinae) from Inner Mongolia, China, with the description of two New Species. *ZooKeys*, 1118: 119–131.

DOI: 10.3897/zookeys.1118.84403

**Distribution:** China (Inner Mongolia).

*Systemus jinxiuensis* Lin & Yang [New Species]

**Chen Lin, Ding Yang.** One New Species of *Systemus* Loew found in the Oriental region (Diptera: Empidoidea: Dolichopodidae). *Journal of Asia-Pacific Biodiversity*, 15: 293e295

DOI: 10.1016/j.japb.2021.12.004

**Distribution:** China (Guangxi).

### Empididae 舞虻科

*Asiocrinocera* Saigusa & Sinclair [New Genus]

**Toyohei Saigusa, Bradley J. Sinclair.** A new genus of Clinocerinae (Diptera: Empididae) from Taiwan and Yunnan (China). *Bonn zoological Bulletin*, 71 (2): 177–183.

DOI: 10.20363/BZB-2022.71.2.177

**Distribution:** China (Yunnan, Taiwan).

*Asiocrinocera yunnanica* Saigusa & Sinclair [New Species]

**Toyohei Saigusa, Bradley J. Sinclair.** A new genus of Clinocerinae (Diptera: Empididae) from Taiwan and Yunnan (China). *Bonn zoological Bulletin*, 71 (2): 177–183.

DOI: 10.20363/BZB-2022.71.2.177

**Distribution:** China (Yunnan, Taiwan).

*Asiocrinocera formosana* Saigusa & Sinclair [New Species]

**Toyohei Saigusa, Bradley J. Sinclair.** A new genus of Clinocerinae (Diptera: Empididae) from



Taiwan and Yunnan (China). *Bonn zoological Bulletin*, 71 (2): 177–183.

DOI: 10.20363/BZB-2022.71.2.177

**Distribution:** China (Taiwan).

*Oedalea linzhiensis* Zeng, Lin & Yang [New Species]

**Wei Zeng, Chen Lin, Ding Yang.** Four New Species of *Oedalea* (Diptera, Empidoidea, Hybotidae, Oedaleinae) from China with a key to south eastern Asian species. *Zootaxa*, 5141 (6): 553–567

DOI: 10.11646/zootaxa.5141.6.2

**Distribution:** China (Yunnan).

*Oedalea wenliangi* Zeng, Lin & Yang [New Species]

**Wei Zeng, Chen Lin, Ding Yang.** Four New Species of *Oedalea* (Diptera, Empidoidea, Hybotidae, Oedaleinae) from China with a key to south eastern Asian species. *Zootaxa*, 5141 (6): 553–567

DOI: 10.11646/zootaxa.5141.6.2

**Distribution:** China (Yunnan).

*Oedalea wulingshana* Zeng, Lin & Yang [New Species]

**Wei Zeng, Chen Lin, Ding Yang.** Four New Species of *Oedalea* (Diptera, Empidoidea, Hybotidae, Oedaleinae) from China with a key to south eastern Asian species. *Zootaxa*, 5141 (6): 553–567

DOI: 10.11646/zootaxa.5141.6.2

**Distribution:** China (Yunnan).

*Oedalea yangi* Zeng, Lin & Yang [New Species]

**Wei Zeng, Chen Lin, Ding Yang.** Four New Species of *Oedalea* (Diptera, Empidoidea, Hybotidae, Oedaleinae) from China with a key to south eastern Asian species. *Zootaxa*, 5141 (6): 553–567

DOI: 10.11646/zootaxa.5141.6.2

**Distribution:** China (Yunnan).

*Empis (Coptophlebia) breviprojecta* Wang, Zhang & Yang [New Species] 短突缺脉舞虻

**Jingyu Wang, Chunmin Zhang, Ding Yang.** Four New Species of subgenus *Coptophlebia*

(Diptera: Empididae: *Empis*) from Xizang, China. *Entomotaxonomia*, 44(3): 194–202.

DOI: 10.11680/entomotax.2022022

**Distribution:** China (Xizang).

*Empis (Coptophlebia) brevista* Wang, Zhang & Yang [New Species] 短鬃缺脉舞虻

**Jingyu Wang, Chunmin Zhang, Ding Yang.** Four New Species of subgenus *Coptophlebia*

(Diptera: Empididae: *Empis*) from Xizang, China. *Entomotaxonomia*, 44(3): 194–202.

DOI: 10.11680/entomotax.2022022

**Distribution:** China (Xizang).

*Empis (Coptophlebia) linzhiensis* Wang, Zhang & Yang [New Species] 林芝缺脉舞虻

**Jingyu Wang, Chunmin Zhang, Ding Yang.** Four New Species of subgenus *Coptophlebia*

(Diptera: Empididae: *Empis*) from Xizang, China. *Entomotaxonomia*, 44(3): 194–202.

DOI: 10.11680/entomotax.2022022

**Distribution:** China (Xizang).

*Empis (Coptophlebia) longiprojecta* Wang, Zhang & Yang [New Species] 长突缺脉舞虻

**Jingyu Wang, Chunmin Zhang, Ding Yang.** Four New Species of subgenus *Coptophlebia*

(Diptera: Empididae: *Empis*) from Xizang, China. *Entomotaxonomia*, 44(3): 194–202.

DOI: 10.11680/entomotax.2022022

**Distribution:** China (Xizang).

*Hybos flavifemur* Li, Noor, Lin & Yang [New Species] 黄腿驼舞虻

**Meilin Li, Fatima Noor, Chen Lin, Ding Yang.** Four New Species of *Hybos* (Diptera: Empididae)

from Gaoligongshan, China. *Entomotaxonomia*, (2022) 44(2): 134–143.

DOI: 10.11680/entomotax.2022014.

**Distribution:** China (Yunnan).

*Hybos gongshanus* Li, Noor, Lin & Yang [New Species] 贡山驼舞虻

**Meilin Li, Fatima Noor, Chen Lin, Ding Yang.** Four New Species of *Hybos* (Diptera: Empididae)

from Gaoligongshan, China. *Entomotaxonomia*, (2022) 44(2): 134–143.

DOI: 10.11680/entomotax.2022014.

**Distribution:** China (Yunnan).

*Hybos nigrifemur* Li, Noor, Lin & Yang [New Species] 黑腿驼舞虻

**Meilin Li, Fatima Noor, Chen Lin, Ding Yang.** Four New Species of *Hybos* (Diptera: Empididae)

from Gaoligongshan, China. *Entomotaxonomia*, (2022) 44(2): 134–143.

DOI: 10.11680/entomotax.2022014.

**Distribution:** China (Yunnan).

*Hybos yuqiangi* Li, Noor, Lin & Yang [New Species] 玉强驼舞虻

**Meilin Li, Fatima Noor, Chen Lin, Ding Yang.** Four New Species of *Hybos* (Diptera: Empididae)

from Gaoligongshan, China. *Entomotaxonomia*, (2022) 44(2): 134–143.

DOI: 10.11680/entomotax.2022014.

**Distribution:** China (Yunnan).

*Hilara brevispina* Cao, Zhou, Zhang & Yang [New Species] 短刺喜舞虻

**Wenqiang Cao, Hang Zhou, Chunmin Zhang, Ding Yang.** Five New Species of *Hilara* (Diptera:

Empididae) from Shalulishan, China. *Entomotaxonomia*, (2022) 44(4): 260–270

DOI: 10.11680/entomotax.2022031

**Distribution:** China (Sichuan)

*Hilara cirencuoana* Cao, Zhou, Zhang & Yang [New Species] 次仁措喜舞虻

**Wenqiang Cao, Hang Zhou, Chunmin Zhang, Ding Yang.** Five New Species of *Hilara* (Diptera:

Empididae) from Shalulishan, China. *Entomotaxonomia*, (2022) 44(4): 260–270

DOI: 10.11680/entomotax.2022031

**Distribution:** China (Sichuan)

*Hilara dorsiprocessa* Cao, Zhou, Zhang & Yang [New Species] 背突喜舞虻

**Wenqiang Cao, Hang Zhou, Chunmin Zhang, Ding Yang.** Five New Species of *Hilara* (Diptera:

Empididae) from Shalulishan, China. *Entomotaxonomia*, (2022) 44(4): 260–270

DOI: 10.11680/entomotax.2022031

**Distribution:** China (Sichuan)

*Hilara dorsispina* Cao, Zhou, Zhang & Yang [New Species] 背刺喜舞虻

**Wenqiang Cao, Hang Zhou, Chunmin Zhang, Ding Yang.** Five New Species of *Hilara* (Diptera: Empididae) from Shalulishan, China. *Entomotaxonomia*, (2022) 44(4): 260–270

DOI: 10.11680/entomotax.2022031

**Distribution:** China (Sichuan)

*Hilara tenuispina* Cao, Zhou, Zhang & Yang [New Species] 细刺喜舞虻

**Wenqiang Cao, Hang Zhou, Chunmin Zhang, Ding Yang.** Five New Species of *Hilara* (Diptera: Empididae) from Shalulishan, China. *Entomotaxonomia*, (2022) 44(4): 260–270

DOI: 10.11680/entomotax.2022031

**Distribution:** China (Sichuan)

#### Fanniidae 厩蝇科

*Fannia fuscitibia* Stein, 1920 [New Record] 棕脛厩蝇

**Donghui Wang, Li Shi, Jingping Fu.** The Diversity of Genus *Fannia* in Hanma Reserve from Inner Mongolia (Diptera: Fanniidae). *Journal of Inner Mongolia Agricultural University(Natural Science Edition)*,

<https://kns.cnki.net/kcms/detail//15.1209.S.20221221.1015.002.html>

**Distribution:** China (Inner Mongolia).

*Fannia fuscoantennata* Wang & Shi [New Species] 棕角厩蝇

**Donghui Wang, Li Shi, Jingping Fu.** The Diversity of Genus *Fannia* in Hanma Reserve from Inner Mongolia (Diptera: Fanniidae). *Journal of Inner Mongolia Agricultural University(Natural Science Edition)*,

<https://kns.cnki.net/kcms/detail//15.1209.S.20221221.1015.002.html>

**Distribution:** China (Inner Mongolia).

***Fannia glabella*** Wang & Shi [New Species] 光厕蝇

**Donghui Wang, Li Shi, Jingping Fu.** The Diversity of Genus *Fannia* in Hanma Reserve from Inner Mongolia (Diptera: Fanniidae). *Journal of Inner Mongolia Agricultural University(Natural Science Edition)*,

<https://kns.cnki.net/kcms/detail//15.1209.S.20221221.1015.002.html>

**Distribution:** China (Inner Mongolia).

***Fannia identica*** Wang & Shi [New Species] 同色厕蝇

**Donghui Wang, Li Shi, Jingping Fu.** The Diversity of Genus *Fannia* in Hanma Reserve from Inner Mongolia (Diptera: Fanniidae). *Journal of Inner Mongolia Agricultural University(Natural Science Edition)*,

<https://kns.cnki.net/kcms/detail//15.1209.S.20221221.1015.002.html>

**Distribution:** China (Inner Mongolia).

**Hippoboscidae 虱蝇科**

***Ornithoica aequisenta*** Maa 1966 [New Record]

**Xueshuang Wang, Ruobing Zhou, Liang Lu, Chao Wang & Qiyong Liu.** A New Record of *Ornithoica aequisenta* and an Updated Checklist of Hippoboscidae, Nycteribiidae, and Streblidae in China. *Journal of Medical Entomology*, 59(3): 1071–1075.

DOI: 10.1093/jme/tjac012

**Distribution:** China (Zhejiang).

***Ascodipteron guoliangi*** Sun, Ding, Pape & Zhang [New Species]

**Haoran Sun, Liang Ding, Thomas Pape & Dong Zhang.** A New Species of *Ascodipteron* (Diptera: Hippoboscidae) from China Based on Morphology and DNA Barcodes. *Insects*, 13: 1148.

DOI: 10.3390/insects13121148

**Distribution:** China (Fujian).

**Keroplastidae 扁角菌蚊科**

***Setostylus fangshuoi*** Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

***Platyceridion yunfui*** Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Hainan).

***Terocelion adami*** Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

***Setostylus tridigitus*** Qi, Huang & Wang [New Species]

**Lei Qi, Junhao Huang, Hong Wu, Qingyun Wang.** Two New Species of *Setostylus* Matile, 1990 (Diptera: Keroplatidae) from China. *Zootaxa*, 5165(3): 443-450.

DOI:10.11646/zootaxa.5165.3.9

**Distribution:** China (Guangdong, Guizhou, Guangxi).

***Setostylus triumphus*** Qi, Huang & Wang [New Species]

**Lei Qi, Junhao Huang, Hong Wu, Qingyun Wang.** Two New Species of *Setostylus* Matile, 1990 (Diptera: Keroplatidae) from China. *Zootaxa*, 5165(3): 443-450.

DOI:10.11646/zootaxa.5165.3.9

**Distribution:** China (Guangdong, Zhejiang)

*Matileola motuoensis* Yang, Liu & Yang [New Species]

**Qicheng Yang, Xiaoyan Liu, Ding Yang.** Two New Species of *Matileola* (Diptera, Keroplatidae) from China. *Journal of Asia-Pacific Entomology*, 26: 102021.

DOI: 10.1016/j.aspen.2022.102021

Distribution: China (Xizang).

*Matileola sejilaensis* Yang, Liu & Yang [New Species]

**Qicheng Yang, Xiaoyan Liu, Ding Yang.** Two New Species of *Matileola* (Diptera, Keroplatidae) from China. *Journal of Asia-Pacific Entomology*, 26: 102021.

DOI: 10.1016/j.aspen.2022.102021

**Distribution:** China (Xizang).

#### **Lauxaniidae 縗蠅科**

*Melanopachycerina guizhouensis* Li & Yang [New Species]

**Shengjuan Zhao, Xulong Chen, Wenliang Li, Ding Yang.** Two New Species of the genus *Melanopachycerina* (Diptera: Lauxaniidae) from China, with a key to known species worldwide. *Annales Zoologici*, 72: 943–950.

DOI: 10.3161/00034541ANZ2022.72.4.010

**Distribution:** China (Guizhou).

*Melanopachycerina processa* Li & Yang [New Species]

**Shengjuan Zhao, Xulong Chen, Wenliang Li, Ding Yang.** Two New Species of the genus *Melanopachycerina* (Diptera: Lauxaniidae) from China, with a key to known species worldwide. *Annales Zoologici*, 72: 943–950.

DOI: 10.3161/00034541ANZ2022.72.4.010

**Distribution:** China (Yunnan)

***Homoneura (Homoneura) consocia*** Chen & Li [New Species]

**Xulong Chen, Wenliang Li.** Four New Species of the subgenus *Homoneura* from Hunan Province, China (Diptera: Lauxaniidae: *Homoneura*), ***Oriental Insects***, 56:4, 437-462.

DOI: 10.1080/00305316.2021.2022546

**Distribution:** China (Hunan).

***Homoneura (Homoneura) spiniprocessa*** Chen & Li [New Species]

**Xulong Chen, Wenliang Li.** Four New Species of the subgenus *Homoneura* from Hunan Province, China (Diptera: Lauxaniidae: *Homoneura*), ***Oriental Insects***, 56:4, 437-462.

DOI: 10.1080/00305316.2021.2022546

**Distribution:** China (Hunan).

***Homoneura (Homoneura) maculiscutellata*** Chen & Li [New Species]

**Xulong Chen, Wenliang Li.** Four New Species of the subgenus *Homoneura* from Hunan Province, China (Diptera: Lauxaniidae: *Homoneura*), ***Oriental Insects***, 56:4, 437-462.

DOI: 10.1080/00305316.2021.2022546

**Distribution:** China (Hunan).

***Homoneura (Homoneura) shunhuangshana*** Chen & Li [New Species]

**Xulong Chen, Wenliang Li.** Four New Species of the subgenus *Homoneura* from Hunan Province, China (Diptera: Lauxaniidae: *Homoneura*), ***Oriental Insects***, 56:4, 437-462.

DOI: 10.1080/00305316.2021.2022546

**Distribution:** China (Hunan).

**Limoniidae 沼大蚊科**

***Libnotes (Libnotes) changbaishana*** Xu & Zhang [New Species]

**Yuanyuan Xu, Yilin Yao, Peifu Zhang, Runze Zheng, Xiao Zhang.** A new crane fly species of the genus *Libnotes* Westwood, 1876 (Diptera, Limoniidae) from Jilin, China. ***Biodiversity Data Journal***, 10: e87316.

DOI: 10.3897/BDJ.10: e87316



**Distribution:** China (Jilin).

*Libnotes (Laosa) chikunyangi* Zhang & Yang [New Species]

**Xiao Zhang, Ding Yang.** A new *Libnotes (Laosa)* crane fly (Diptera: Limoniidae) from China with a key to Chinese species. *Entomotaxonomia*, 44(1): 1–6.

DOI: 10.11680/entomotax.

**Distribution:** China (Hubei).

*Ormosia* Rondani, 1856 [New Genus Record]

**Yuanyuan Xu, Peifu Zhang, Guoquan Wang, Ding Yang, Zehui Kang.** *Ormosia* Rondani (Diptera: Limoniidae: Chioneinae), a newly recorded genus from Shandong, China with description of one New Species. *Entomotaxonomia*, 44(4): 285–292

DOI: 10.11680/entomotax.2022036, ISSN 2095–8609

**Distribution:** China (Shandong).

*Ormosia (Ormosia) kunyushana* Xu, Yang & Kang [New Species]

**Yuanyuan Xu, Peifu Zhang, Guoquan Wang, Ding Yang, Zehui Kang.** *Ormosia* Rondani (Diptera: Limoniidae: Chioneinae), a newly recorded genus from Shandong, China with description of one New Species. *Entomotaxonomia*, 44(4): 285–292

DOI: 10.11680/entomotax.2022036, ISSN 2095–8609

**Distribution:** China (Shandong).

### Lonchaeidae 尖尾蝇科

*Lonchaea silla* MacGowan, 2016 [New Record]

**MacGowan, M. Barták.** An annotated list of lonchaeidae (Diptera) from China, Cambodia and Vietnam with description of a New Species. *Far Eastern Entomologist*, 447: 10-16.

DOI: 10.25221/fee.447.2

**Distribution:** China (Jilin).

*Lonchaea vikhrevi* MacGowan, 2010 [New Record]

**MacGowan, M. Barták.** An annotated list of lonchaeidae (Diptera) from China, Cambodia and Vietnam with description of a New Species. *Far Eastern Entomologist*, 447: 10-16.

DOI: 10.25221/fee.447.2

**Distribution:** China (Jilin).

*Silba filamenta* MacGowan et Barták [New Species]

**MacGowan, M. Barták.** An annotated list of lonchaeidae (Diptera) from China, Cambodia and Vietnam with description of a New Species. *Far Eastern Entomologist*, 447: 10-16.

DOI: 10.25221/fee.447.2

**Distribution:** China (Jilin).

#### Milichiidae 叶蝇科

*Phyllomyza flavescens* Guan, Shen, Yin & Xi [New Species] 黄颊真叶蝇

**Yuliang Guan, Shuang Shen, Xinming Yin, Yuqiang Xi.** A study of *Phyllomyza* Fallén (Diptera: Milichiidae) from Sichuan with descriptions of two New Species. *Journal of Sichuan Normal University (Natural Science)*, 45(3): 402-406.

DOI: 10.3969/j.issn.1001-8395.2022.03.016

**Distribution:** China (Sichuan).

*Phyllomyza japonica* Iwasa, 2003 [New Record] 日本真叶蝇

**Yuliang Guan, Shuang Shen, Xinming Yin, Yuqiang Xi.** A study of *Phyllomyza* Fallén (Diptera: Milichiidae) from Sichuan with descriptions of two New Species. *Journal of Sichuan Normal University (Natural Science)*, 45(3): 402-406.

DOI: 10.3969/j.issn.1001-8395.2022.03.016

**Distribution:** China (Sichuan, Chongqing, Yunnan, Hubei, Guangxi).

*Phyllomyza melanopalpis* Guan, Shen, Yin & Xi [New Species] 黑须真叶蝇

**Yuliang Guan, Shuang Shen, Xinming Yin, Yuqiang Xi.** A study of *Phyllomyza* Fallén (Diptera: Milichiidae) from Sichuan with descriptions of two New Species. *Journal of Sichuan Normal*

*University (Natural Science)*, 45(3): 402-406.

DOI: 10.3969/j.issn.1001-8395.2022.03.016

**Distribution:** China (Sichuan).

### Muscidae 蝇科

*Limnophora apiciflata* Du, Liu & Yang [New Species]

**Bintao Du, Xiaoyan Liu, Ding Yang.** An updated key to the genus *Limnophora* Robineau-Desvoidy (Diptera: Muscidae) from China, with descriptions of two New Species. *Zootaxa*, 5231 (4): 459–470.

DOI: 10.11646/zootaxa.5231.4.7

**Distribution:** China (Fujian).

*Limnophora magnipulvilla* Du, Liu & Yang [New Species]

**Bintao Du, Xiaoyan Liu, Ding Yang.** An updated key to the genus *Limnophora* Robineau-Desvoidy (Diptera: Muscidae) from China, with descriptions of two New Species. *Zootaxa*, 5231 (4): 459–470.

DOI: 10.11646/zootaxa.5231.4.7

**Distribution:** China (Yunnan).

*Helina paratacticispina* Xue & Wang [New Species]

**Shuai Wang, Wanqi Xue, Jing Du.** Description of four New Species of *Helina* Robineau-Desvoidy (Diptera: Muscidae) from Yunnan, China. *Entomotaxonomia*, 44(4): 1–10.

DOI: 10.11680/entomotax.2022030

**Distribution:** China (Yunnan).

*Helina similisipedana* Xue & Wang [New Species]

**Shuai Wang, Wanqi Xue, Jing Du.** Description of four New Species of *Helina* Robineau-Desvoidy (Diptera: Muscidae) from Yunnan, China. *Entomotaxonomia*, 44(4): 1–10.

DOI: 10.11680/entomotax.2022030

**Distribution:** China (Yunnan).

*Helina yilaensis* Xue & Wang [New Species]

**Shuai Wang, Wanqi Xue, Jing Du.** Description of four New Species of *Helina* Robineau-Desvoidy (Diptera: Muscidae) from Yunnan, China. *Entomotaxonomia*, 44(4): 1–10.

DOI: 10.11680/entomotax.2022030

**Distribution:** China (Yunnan).

*Helina yutenggi* Xue & Wang [New Species]

**Shuai Wang, Wanqi Xue, Jing Du.** Description of four New Species of *Helina* Robineau-Desvoidy (Diptera: Muscidae) from Yunnan, China. *Entomotaxonomia*, 44(4): 1–10.

DOI: 10.11680/entomotax.2022030

**Distribution:** China (Yunnan).

**Mycetophilidae 菌蚊科**

*Hadroneura martini* Ševčík, Hippa & Burdíková [New Species]

**Jan Ševčík, Heikki Hippa, Nikola Burdíková.** Just a Fragment of Undescribed Diversity: Twenty New Oriental and Palearctic Species of Sciaroidea (Diptera), including DNA Sequence Data and Two New Fossil Genera. *Insects*, 13, 19.

DOI: 10.3390/insects13010019

**Distribution:** China (Taiwan).

**蚤蝇科 Phoridae**

*Pseudacteon botulpalpatus* Disney & Michailovskaya [New record]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon* Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Liaoning).

*Pseudacteon calceoliformis* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Shaanxi).

*Pseudacteon formicarum* (Verrall) [New record]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Jilin, Liaoning, Gansu).

*Pseudacteon inticlinatus* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Jilin).

*Pseudacteon linzhiensis* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Xizang).

*Pseudacteon parviflavus* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Guangxi).

*Pseudacteon pullum* Michailovskaya [New record]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Jilin, Liaoning).

*Pseudacteon reticulatus* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Liaoning).

*Pseudacteon robustisetosus* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Sichuan, Xizang).

*Pseudacteon rudisetosus* Disney & Michailovskaya [New record]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Jilin, Liaoning, Gansu).

*Pseudacteon setipalpatus* Disney & Michailovskaya [New record]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Liaoning, Jilin)

*Pseudacteon setosus* Disney & Michailovskaya [New record]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China. (Liaoning, Gansu).

*Pseudacteon shennongjianus* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Hubei).

*Pseudacteon tianmuensis* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Zhejiang).

*Pseudacteon yunnanensis* Liu & Disney [New Species]

**Guangchun Liu, R. Henry L. Disney.** Revision of the ant-parasitizing genus *Pseudacteon*

Coquillett (Diptera, Phoridae) from China. *Zootaxa*, 5138(3), 201-237.

DOI: 10.11646/zootaxa.5138.3.1

**Distribution:** China (Yunnan).

*Microselia* Schmitz, 1934 [New record]

**Guangchun Liu.** Newly recorded ant-parasitizing genus (Diptera, Phoridae) from China, with descriptions of two New Species. *Zootaxa*, 5165 (1): 115–120

DOI: 10.11646/zootaxa.5165.1.6

**Distribution:** China (Beijing).

*Microselia longarista* Liu [New Species]

**Guangchun Liu.** Newly recorded ant-parasitizing genus (Diptera, Phoridae) from China, with

descriptions of two New Species. *Zootaxa*, 5165 (1): 115–120

DOI: 10.11646/zootaxa.5165.1.6

**Distribution:** China (Beijing).

*Microselia yanjingensis* Liu [New Species]

**Guangchun Liu.** Newly recorded ant-parasitizing genus (Diptera, Phoridae) from China, with descriptions of two New Species. *Zootaxa*, 5165 (1): 115–120

DOI: 10.11646/zootaxa.5165.1.6

**Distribution:** China (Beijing).

### **Ptychopteridae 褶蚊科**

*Ptychoptera hekouensis* Kang, Gao & Zhang [New Species]

**Zehui Kang, Gang Gao, Xiao Zhang, Ding Yang, Junping Wang.** Three new fold-winged crane flies of the genus *Ptychoptera* Meigen, 1803 (Diptera, Ptychopteridae) from southern China.

*ZooKeys* 1122: 159–172.

DOI: 10.3897/zookeys.1122.86483

**Distribution:** China (Yunnan).

*Ptychoptera longa* Kang, Gao & Zhang [New Species]

**Zehui Kang, Gang Gao, Xiao Zhang, Ding Yang, Junping Wang.** Three new fold-winged crane flies of the genus *Ptychoptera* Meigen, 1803 (Diptera, Ptychopteridae) from southern China.

*ZooKeys* 1122: 159–172.

DOI: 10.3897/zookeys.1122.86483

**Distribution:** China (Guizhou).

*Ptychoptera xiaohuangshana* Kang, Gao & Zhang [New Species]

**Zehui Kang, Gang Gao, Xiao Zhang, Ding Yang, Junping Wang.** Three new fold-winged crane flies of the genus *Ptychoptera* Meigen, 1803 (Diptera, Ptychopteridae) from southern China.

*ZooKeys* 1122: 159–172.

DOI: 10.3897/zookeys.1122.86483



**Distribution:** China (Guangdong).

## Sarcophagidae 麻蝇科

属级水平:

*Magnicauda* Wei, 2005 [New Synonyms]

= *Sarcophaga* Meigen, 1824

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/zookeys.1108.83267

*Leigongshanophaga* Lehrer & Wei, 2010 [New Synonyms]

= *Sarcophaga* Meigen, 1824

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/zookeys.1108.83267

亚属级水平:

*Magnicauda* Wei, 2005 [New Synonyms]

= *Pterosarcophaga* Ye, 1981

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/zookeys.1108.83267

*Leigongshanophaga* Lehrer & Wei, 2010 [New Synonyms]

= *Cornexcisia* Fan & Kano, 2000

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera,

Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/ zookeys.1108.83267

**种级水平:**

*Sarcophaga catoptosa* Wei & Yang, 2007 [New Synonyms]

= *Sarcophaga suthep* Pape & Bänziger, 2003

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/ zookeys.1108.83267

*Pierretia daozenensis* Wei, 2005 [New Synonyms]

= *Sarcophaga sichotealini* (Rohdendorf, 1938)

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/ zookeys.1108.83267

*Pierretia autochthona* Wei & Yang, 2007 [New Synonyms]

= *Sarcophaga (Liosarcophaga) kanoi* Park, 1962

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/ zookeys.1108.83267

*Parasarcophaga simultaneousa* Wei & Yang, 2007 [New Synonyms]

= *Sarcophaga huangshanensis* (Fan, 1964)

**Chao Wang, Haoran Sun, Weibing Zhu, Thomas Pape, Qiyong Liu, Dong Zhang.** Taxonomic and nomenclatural notes on Chinese species of *Sarcophaga* Meigen, 1824 (Diptera, Sarcophagidae). *ZooKeys*, 1108: 141–159.

DOI: 10.3897/zookeys.1108.83267

## Syrphidae 蚜蝇科

*Archimicrodon* Hull, 1945 [New Record] 中原巢穴蚜蝇属

**Le Zhao, Gang Li, Keke Huo.** Two New Species of the tribe Microdontini (Diptera: Syrphidae) from China. *Entomotaxonomia*, 44(4): 1-8.

DOI: 10.11680/entomotax.2022032

**Distribution:** China (Shaanxi).

*Archimicrodon (Hovamicrodon) huayangensis* Huo & Zhao [New Species] 华阳原巢穴蚜蝇

**Le Zhao, Gang Li, Keke Huo.** Two New Species of the tribe Microdontini (Diptera: Syrphidae) from China. *Entomotaxonomia*, 44(4): 1-8.

DOI: 10.11680/entomotax.2022032

**Distribution:** China (Shaanxi).

*Azpeytia brunneteryla* Liu, Zhao & Huo [New Species] 褐翅直腿蚜蝇

**Xin Liu, Le Zhao, Keke Huo.** A New Species in the genus *Azpeytia* Walker (Diptera: Syrphidae) from China. *Entomotaxonomia*, 44(2): 144–148.

DOI: 10.11680/entomotax.2022015

**Distribution:** China (Shaanxi).

*Biema* Huo & Zhao [New Genus]

**Keke Huo, Le Zhao, Ximo Mengual, Gang Li, Xin Liu, Lianjun Zhao, Zhenning Chen.**

*Biema* Huo & Zhao gen. nov., a new flower fly genus (Diptera, Syrphidae) from China. *European Journal of Taxonomy*, 852: 98–116.

DOI: 10.5852/ejt.2022.852.2015

**Distribution:** China (Sichuan, Qinghai).

*Biema qilianensis* Huo & Liu [New Species]

**Keke Huo, Le Zhao, Ximo Mengual, Gang Li, Xin Liu, Lianjun Zhao, Zhenning Chen.**

*Biema* Huo & Zhao gen. nov., a new flower fly genus (Diptera, Syrphidae) from China. *European Journal of Taxonomy*, 852: 98–116.

DOI: 10.5852/ejt.2022.852.2015

**Distribution:** China (Qinghai).

*Biema wanglangensis* Huo & Zhao [New Species]

**Keke Huo, Le Zhao, Ximo Mengual, Gang Li, Xin Liu, Lianjun Zhao, Zhenning Chen.**

*Biema* Huo & Zhao gen. nov., a new flower fly genus (Diptera, Syrphidae) from China. *European Journal of Taxonomy*, 852: 98–116.

DOI: 10.5852/ejt.2022.852.2015

**Distribution:** China (Sichuan).

*Epistrophe sasayamana* (Matsumura, 1918) [New Record]

**Mengual, Ximo.** New Flower Fly Records (Diptera: Syrphidae: Syrphinae) from China, Korea, and Malaysia. *Proceedings of the Entomological Society of Washington*, 124(2): 302-315.

DOI: 10.4289/0013-8797.124.2.302

**Distribution:** China (Zhejiang).

*Paramixogaster trifasciatus* Huo & Zhao [New Species] 三带柄腹蚜蝇

**Le Zhao, Gang Li, Keke Huo.** Two New Species of the tribe Microdontini (Diptera: Syrphidae) from China. *Entomotaxonomia*, 44(4): 1-8.

DOI: 10.11680/entomotax.2022032

**Distribution:** China (Guangdong).

*Psilota* Meigen, 1822 [New Record]

**Le Zhao, Xin Liu, John T. Smit, Gang Li, Hanyue Liu, Lihong Dang, Keke Huo.** A New Species of the genus *Psilota* Meigen, 1822 (Diptera: Syrphidae) from China. *Zootaxa*, 5154 (2): 225–238.

DOI: 10.11646/zootaxa.5154.2.7

**Distribution:** China (Shaanxi).

***Psilota bashanensis*** Huo & Zhao [New Species]

**Le Zhao, Xin Liu, John T. Smit, Gang Li, Hanyue Liu, Lihong Dang, Keke Huo.** A New Species of the genus *Psilota* Meigen, 1822 (Diptera: Syrphidae) from China. *Zootaxa*, 5154 (2): 225–238.

DOI: 10.11646/zootaxa.5154.2.7

**Distribution:** China (Shaanxi).

***Sphaerophoria reginae*** Claußen & Mutin [New Record]

**Mengual, Ximo.** New Flower Fly Records (Diptera: Syrphidae: Syrphinae) from China, Korea, and Malaysia. *Proceedings of the Entomological Society of Washington*, 124(2): 302-315.

DOI: 10.4289/0013-8797.124.2.302

**Distribution:** China (Sichuan, Yunnan).

**Sphaeroceridae 小粪蝇科**

***Pseudocollinella (Spinotarsella) parahumida*** Su [New Species] 贛湿刺伪丘小粪蝇

**Lixin Su, Baiyang Li, Jie Xu.** A New Species in the genus *Pseudocollinella* Duda (Diptera: Sphaeroceridae) from China. *Entomotaxonomia*, 44(2): 149–153.

DOI: 10.11680/entomotax.2022016

Distribution: China (Qinghai).

***Pseudocollinella (Spinotarsella) pseudohumida*** Papp, 2016 伪湿刺伪丘小粪蝇

= *P. (S.) humida* (Haliday, 1836) 湿刺伪丘小粪蝇 [New Synonyms]

**Lixin Su, Baiyang Li, Jie Xu.** A New Species in the genus *Pseudocollinella* Duda (Diptera: Sphaeroceridae) from China. *Entomotaxonomia*, 44(2): 149–153.

DOI: 10.11680/entomotax.2022016

**Distribution:** China (Beijing, Jilin, Ningxia, Qinghai).

***Trachypella (T.) mitis*** Roháček & Marshall [New Record] 缓毛眼小粪蝇

**Lixin Su, Miao Wang, Jie Xu, Lun Ni.** Notes of the Genus *Trachypella* Duda from China

(Diptera, Sphaeroceridae, Limosininae) with New Records and New Distributions. *Journal of Xichang University (Natural Science Edition)*, 36(3): 23-26

DOI: 10.16104/j.issn.1673-1891.2022.03.005

**Distribution:** China (Heilongjiang).

#### Simuliidae 蚋科

*Simulium (Simulium) setiferorum* An, Wang & Yang [New Species]

**Yuxin An, Cong Li, Jing Li, Yuyu Wang, Ding Yang.** A New Species in the subgenus *Simulium* (Diptera: Simuliidae) from Yunnan, China. *Entomotaxonomia*, 44(1): 51–55.

DOI: 10.11680/entomotax.2022010

**Distribution:** China (Yunnan)

*Simulium (Simulium) yanpingense* Takaoka & Huang [New Species]

**Hiroyuki Takaoka, Yasushi Otsuka, Yao-Te Huang, Van Lun Low, Masako Fukuda, Zubaidah Ya'cob.** Descriptions of two New Species of the *Simulium (Simulium) striatum* species-group (Diptera: Simuliidae) from Taiwan and Japan, and a revised description of *S. (S.) quinquestriatum* (Shiraki). *Acta Tropica*, 227: 106293.

DOI: 10.1016/j.actatropica.2021.106293

**Distribution:** China (Taiwan).

#### Tachinidae 寄蝇科

*Billaea yintiaoling* Zhang [New Species]

**Li Yue, Ruiqing Dong, Bo Hao, Chuntian Zhang.** Two New Species and one newly recorded species of Tachinidae from Chongqing, China (Diptera: Calyptratae). *Zootaxa*, 5257(1): 160-169.

DOI: 10.11646/zootaxa.5257.1.12

**Distribution:** China (Chongqing).

*Ctenophorinia grisea* Mesnil [New Record] 灰栉蚤寄蝇

**Yuzhuo Wang, Henan Li, Bo Hao, Jiayu Liu, Junjian Li, Yanjie Dong, Baihui Zhang, Shidie Liu, Xinyi Li, Dong Zhang, Chuntian Zhang.** Fauna resource investigation of Tachinidae (Diptera)

林晨, 蔡小东, 王亮, 张冰, 杨棋程, 吴艳玲, 杨定 (2023) 2022 年中国双翅目新分类单元. 生物多样性, 31, 23245. <https://www.biodiversity-science.net/CN/10.17520/biods.2023245>.

from Liaoning Heshangmao Nature Reserve, China. *Journal of Environmental Entomology*, 44(1): 92-105.

DOI: 10.3969/j.issn.1674 - 0858.2022.01.11

**Distribution:** China (Liaoning).

*Gnadochaeta* Macquart [New Record] 鬃寄蝇属

**Chuntian Zhang, Junjian Li, Shidie Liu, Baihui Zhang, Fuzhong Han, Zhenning Chen, Xinyi Li.** Asurveyreport of Tachinidae (Insecta, Diptera) from Maixiu Forestry Centre, Three-River-Source National Park, Qinghai, China. *Journalof Shenyang Normal University (Natural Science Edition)*, 40(5): 484-491

DOI: 10.3969/j.issn.1673 5862.2022.05.001

**Distribution:** China (Qinghai).

*Gnadochaeta puncticeps* (Zetterstedt, 1859) [New Record] 斑鬃寄蝇

**Chuntian Zhang, Junjian Li, Shidie Liu, Baihui Zhang, Fuzhong Han, Zhenning Chen, Xinyi Li.** Asurveyreport of Tachinidae (Insecta, Diptera) from Maixiu Forestry Centre, Three-River-Source National Park, Qinghai, China. *Journalof Shenyang Normal University (Natural Science Edition)*, 40(5): 484-491

DOI: 10.3969/j.issn.1673 5862.2022.05.001

**Distribution:** China (Qinghai).

*Isosturmia pilosa* Shima [New Record] 毛异丛寄蝇

**Yuzhuo Wang, Henan Li, Bo Hao, Jiayu Liu, Junjian Li, Yanjie Dong, Baihui Zhang, Shidie Liu, Xinyi Li, Dong Zhang, Chuntian Zhang.** Fauna resource investigation of Tachinidae (Diptera) from Liaoning Heshangmao Nature Reserve, China. *Journal of Environmental Entomology*, 44(1): 92-105.

DOI: 10.3969/j.issn.1674 - 0858.2022.01.11

**Distribution:** China (Liaoning).

*Leskia flavitugula* Zhang [New Species]

**Li Yue, Ruiqing Dong, Bo Hao, Chuntian Zhang.** Two New Species and one newly recorded species of Tachinidae from Chongqing, China (Diptera: Calyptratae). *Zootaxa*, 5257(1): 160-169.

DOI: 10.11646/zootaxa.5257.1.12

**Distribution:** China (Chongqing, Hubei).

*Leskia miranda* Mesnil, 1973 [New Record]

**Li Yue, Ruiqing Dong, Bo Hao, Chuntian Zhang.** Two New Species and one newly recorded species of Tachinidae from Chongqing, China (Diptera: Calyptratae). *Zootaxa*, 5257(1): 160-169.

DOI: 10.11646/zootaxa.5257.1.12

**Distribution:** China (Chongqing, Hubei, Sichuan, Liaoning).

*Macquartia. Brunneisquama* Zhang & Li [New Species]

**Henan Li, Baihui Zhang, Wenya Pei, Haoran Sun, Jinliang Chen, Xinzhang Gao, Honglin Peng, Dong Zhang, Chuntian Zhang.** Species of *Macquartia* (Diptera:Oestroidea) from China and Phylogenetic Implications of Tachinidae. *Insects*, 13, 1096.

DOI: 10.3390/insects13121096

**Distribution:** China (Hubei, Qinghai).

*Macquartia. Chinensis* Zhang & Li [New Species]

**Henan Li, Baihui Zhang, Wenya Pei, Haoran Sun, Jinliang Chen, Xinzhang Gao, Honglin Peng, Dong Zhang, Chuntian Zhang.** Species of *Macquartia* (Diptera:Oestroidea) from China and Phylogenetic Implications of Tachinidae. *Insects*, 13, 1096.

DOI: 10.3390/insects13121096

**Distribution:** China (Hubei, Liaoning, Yunnan).

*Macquartia. flavifemorata* Zhang & Li [New Species]

**Henan Li, Baihui Zhang, Wenya Pei, Haoran Sun, Jinliang Chen, Xinzhang Gao, Honglin Peng, Dong Zhang, Chuntian Zhang.** Species of *Macquartia* (Diptera:Oestroidea) from China and Phylogenetic Implications of Tachinidae. *Insects*, 13, 1096.

DOI: 10.3390/insects13121096

**Distribution:** China (Hubei).



*Macquartia flavipedicel* Zhang & Li [New Species]

**Henan Li, Baihui Zhang, Wenya Pei, Haoran Sun, Jinliang Chen, Xinzhang Gao, Honglin Peng, Dong Zhang, Chuntian Zhang.** Species of *Macquartia* (Diptera:Oestroidea) from China and Phylogenetic Implications of Tachinidae. *Insects*, 13, 1096.

DOI: 10.3390/insects13121096

**Distribution:** China (Hubei)

*Mycteromyiella marginlis* Shima [New Record] 缘喙寄蝇

**Yuzhuo Wang, Henan Li, Bo Hao, Jiayu Liu, Junjian Li, Yanjie Dong, Baihui Zhang, Shidie Liu, Xinyi Li, Dong Zhang, Chuntian Zhang.** Fauna resource investigation of Tachinidae (Diptera) from Liaoning Heshangmao Nature Reserve, China. *Journal of Environmental Entomology*, 44(1): 92-105.

DOI: 10.3969/j.issn.1674-0858.2022.01.11

**Distribution:** China (Liaoning).

*Panzeria rufitibialis* Shima [New Record] 黄胫阳寄蝇

**Chuntian Zhang, Junjian Li, Shidie Liu, Baihui Zhang, Fuzhong Han, Zhenning Chen, Xinyi Li.** A survey report of Tachinidae (Insecta, Diptera) from Maixiu Forestry Centre, Three-River-Source National Park, Qinghai, China. *Journal of Shenyang Normal University (Natural Science Edition)*, 40(5): 484-491

DOI: 10.3969/j.issn.1673-5862.2022.05.001

**Distribution:** China (Qinghai).

*Phyllomya chaoi* Shima & Zhang [New Species]

**Hiroshi Shima, Wenxia Zhang, Takuji Tachi.** A systematic study of Old World *Phyllomya* Robineau-Desvoidy (Diptera: Tachinidae). *Zootaxa*, 5099 (4): 401-449.

DOI: 10.11646/zootaxa.5099.4.1

**Distribution:** China (Yunnan).

***Phyllomya sichuana*** Shima & Zhang [New Species]

**Hiroshi Shima, Wenxia Zhang, Takuji Tachi.** A systematic study of Old World *Phyllomya* Robineau-Desvoidy (Diptera: Tachinidae). *Zootaxa*, 5099 (4): 401–449.

DOI: 10.11646/zootaxa.5099.4.1

**Distribution:** China (Sichuan).

***Senometopia breviforceps*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. *Oriental Insects*

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

***Senometopia brevipilosa*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. *Oriental Insects*

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Hong Kong, Yunnan).

***Senometopia khaoyai*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. *Oriental Insects*

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan, Taiwan).

***Senometopia laticincta*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. *Oriental Insects*

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

***Senometopia leucomelas*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Guizhou, Hunan, Yunnan)

***Senometopia luteipes*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

***Senometopia parviseta*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

***Senometopia pseudopolyvalens*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan, Taiwan).

***Senometopia quadrata*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

***Senometopia retrosa*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

***Senometopia tuberculata*** Shima & Tachi [New Species]

**Hiroshi Shima, Takuji Tachi.** Systematic study of the genus *Senometopia* Macquart (Diptera: Tachinidae) from the eastern Palaearctic and Oriental regions. ***Oriental Insects***

DOI: 10.1080/00305316.2022.2076263

**Distribution:** China (Yunnan).

**Tephritidae 实蝇科**

***Bactrocera (Bactrocera) latizona*** Huang, Yu & Bai [New Species]

**Zhen Huang, Hui Yu, Yonghua Bai, Youming Hou, Qionxia Guo.** One New Species in the subgenus *Bactrocera* (Diptera:Tephritidae) from Yunnan, China. ***Entomotaxonomia***, 44(1): 56–61

DOI: 10.11680/entomotax.2022008

**Distribution:** China (Yunnan).

**Tipulidae 大蚊科**

***Angarotipula tristis*** Yang [New Species]

**Qicheng Yang, Bing Zhang, Ding Yang, Xiaoyan Liu.** Descriptions of a New Species of genus *Angarotipula* and life history of *Angarotipula laetipennis* (Alexander, 1935) (Diptera, Tipulidae). ***Biodiversity Data Journal***, 10: e82427.

DOI: 10.3897/BDJ.10.e82427

**Distribution:** China (Sichuan).

***Ramatipula*** Alexander [New Record]

**Qicheng Yang, Bing Zhang, Xiaoyan Liu, Ding Yang.** First record of the subgenus *Tipula* (*Ramatipula*) (Diptera, Tipulidae) from China, with description of two New Species. ***Journal of***

*Asia-Pacific Entomology*, 25:101896

DOI: 10.1016/j.aspen.2022.101896

**Distribution:** China (Yunnan, Sichuan).

*Tipulodina bispina* Sun & Men [New Species] 双刺白环大蚊

Zhongqiu Sun, Qiulei Men. Description of a New Species in the genus *Tipulodina* Enderlein (Diptera: Tipulidae) from China. *Entomotaxonomia*, 44(4): 1–6

DOI: 10.11680/entomotax.2022035

**Distribution:** China (Guangxi).

*Tipula (Ramatipula) dolabcorolla* Yang, Zhang, Liu & Yang [New Species]

Qicheng Yang, Bing Zhang, Xiaoyan Liu, Ding Yang. First record of the subgenus *Tipula* (*Ramatipula*) (Diptera, Tipulidae) from China, with description of two New Species. *Journal of Asia-Pacific Entomology*, 25:101896

DOI: 10.1016/j.aspen.2022.101896

**Distribution:** China (Yunnan).

*Tipula (Ramatipula) spathulate* Yang, Zhang, Liu & Yang [New Species]

Qicheng Yang, Bing Zhang, Xiaoyan Liu, Ding Yang. First record of the subgenus *Tipula* (*Ramatipula*) (Diptera, Tipulidae) from China, with description of two New Species. *Journal of Asia-Pacific Entomology*, 25:101896

DOI: 10.1016/j.aspen.2022.101896

**Distribution:** China (Sichuan).