

2016 中国两栖爬行动物新种、新纪录及分类变动

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2016 年中国境内新增两栖动物新种 12 种（其中墨脱棱鼻树蛙为新属新种），爬行动物新种 4 种。其中大多数新物种集中发现于云南（5 种）和西藏（4 种）两省区。此外，中国增加两栖动物 1 科，1 属，4 种的新分布纪录。

至 2016 年年底，我国已记录两栖动物 450 种（中国两栖类, 2017; www.amphibiachina.org）；爬行动物 473 种（Cai *et al.*, 2015; Wang & Jiang 2016）。

两栖纲新种

吴氏肥螈 *Pachytriton wuguanfui* Yuan, Zhang & Che, 2016（湖南，广西）【文献 22】



袁智勇 摄

橙脊瘰螈 *Paramesotriton aurantius* Yuan, Wu, Zhou & Che, 2016 (福建) 【文献 21】



周佳俊 摄

墨脱棱鼻树蛙 *Nasutixalus medogensis* Jiang, Wang, Yan & Che, 2016 (西藏) 【文献 6】



蒋珂 摄

碧眼原指树蛙 *Kurixalus berylliniris* Wu, Huang, Tsai, Li, Jhang & Wu, 2016 (台湾) 【文献 17】



Nikolay A. Poyarkov 摄

王氏原指树蛙 *Kurixalus wangi* Wu, Huang, Tsai, Li, Jhang & Wu, 2016 (台湾) 【文献 17】



图片自 Wu *et al.* (2016)

平龙树蛙 *Rhacophorus pinglongensis* Mo, Chen, Liao & Zhou, 2016 (广西) 【文献 9】



自 Mo *et al.*, 2016

林芝湍蛙 *Amolops nyingchiensis* Jiang, Wang, Xie, Jiang & Che, 2016 (西藏) 【文献 3】



蒋珂 摄

白刺湍蛙 *Amolops albispinus* Sung, Wang & Wang, 2016 (广东) 【文献 11】



王英永 摄

陇川大头蛙 *Limnonectes longchuanensis* Suwannapoom, Yuan, Chen, Sullivan & McLeod, 2016 (云南) 【文献 12】



王凯 摄

刺疣齿突蟾 *Scutiger spinosus* Jiang, Wang, Li & Che, 2016 (西藏) 【文献 4】



王凯 摄

腾冲掌突蟾 *Leptolalax tengchongensis* Yang, Wang, Chen & Rao, 2016 (云南)
【文献 20】



杨剑焕 摄

腾冲拟髭蟾 *Leptobrachium tengchongense* Yang, Wang & Chan, 2016 (云南)

【文献 19】



杨剑焕 摄

爬行纲新种

滑腹攀蜥 *Japalura laeviventris* Wang, Jiang, Siler & Che, 2016 (西藏) 【文献 14】



王凯 摄

翡翠攀蜥 *Japalura iadina* Wang, Jiang, Siler & Che, 2016 (云南) 【文献 14】



王凯 摄

龟山壁虎 *Gecko guishanicus* Lin & Yao, 2016 (台湾) 【文献 7】



自 Lin & Yao (2016)

版纳飞虎 *Ptychozoon bannaense* Wang, Wang & Liu, 2016 (云南) 【文献 16】



图片自 Wang *et al.* (2016)

中国两栖爬行动物新纪录

安子山臭蛙 *Odorrana yentuensis* Tran, Orlov & Nguyen, 2008 (广西南部) 【文献 8】



王英永 摄

泰诺大头蛙 *Limnonectes taylori* Matsui, Panha, Khonsue & Kuraishi, 2010 (云南南部) 【文献 12】



Chatmongkon Suwannapoom 摄

罗斯坦棘蛙 *Nanorana rostandi* (Dubois, 1974) (西藏南部) 【文献 5】



王凯 摄

穆氏姬蛙 *Microhyla mukhlesuri* Hasan, Islam, Kuramoto, Kurabayashi & Sumida, 2014 (云南南部) 【文献 23】



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中国两栖爬行动物分类变动

- 确认亚洲角蛙科 *Ceratobatrachidae* Boulenger, 1884 在中国的分布。该科目前在中国仅包括舌突蛙属 *Liurana*。【文献 18】
- 描述树蛙科一新属，即棱鼻树蛙属 *Nasutixalus* Jiang, Yan, Wang & Che, 2016。该属目前已知两种，中国境内分布一种—墨脱棱鼻树蛙 *N. medogensis* Jiang, Wang, Yan, Che & 2016。【文献 6】
- 恢复无耳蟾属 *Atympanophrys* Tian & Hu, 1983 有效性，其下包括 4 种，即大花无耳蟾 *A. gigantea* (Liu, Hu & Yang, 1960)、南江无耳蟾 *A. nankiangensis* (Liu & Hu, 1966)、沙坪无耳蟾 *A. shapingensis* (Liu, 1950)、瓦屋山耳蟾 *A. wawuensis* (Fei, Jiang & Zheng, 2001)；恢复异角蟾属 *Xenophrys* Günther, 1864 有效性，我国原归属于角蟾属 *Megophrys* Kuhl & Van Hasselt, 1822 的大部分物种归入异角蟾属，角蟾属在中国没有分布，仅局限分布在巽他古陆（Sundaland）。角蟾属和异角蟾属的地理分布可能在马来半岛（Malay Peninsula）有重叠。【文献 2】
- 飞虎属 *Ptychozoon* Kuhl & van Hasselt, 1822 在我国云南西双版纳首次被发现，为我国爬行纲属级新纪录。【文献 16】
- 鳄蜥在越南分布的种群被确定为新亚种，故我国分布的种群变更为鳄蜥指名亚种 *Shinisaurus crocodilurus crocodilurus* Ahl, 1930 【文献 13】
- 西伯利亚蝮在中国的分布得到确定，我国原“中介蝮”应为西伯利亚蝮 *Gloydus halys* (Pallas, 1776) 不同亚种的复合体，即西伯利亚蝮指名亚种 *G. h. halys* (Pallas, 1776)、阿拉善亚种 *G. h. cognatus* (Gloyd, 1977)、华北亚种 *G. h. stejnegeri* (Rendahl, 1933)，其中，后两者被提升为种级，为阿拉善蝮 *G. cognatus* (Gloyd, 1977) 和华北蝮 *G. stejnegeri* (Rendahl, 1933)。此外，岩栖蝮 *G. saxatilis* (Emelianov, 1937) 系“*G. intermedius* (Strauch 1868)”的次订同物异名，应订正为黑眉蝮 *G. intermedius* (Strauch 1868)。【文献 10】

西伯利亚蝮指名亚种 *Gloydius halys halys* (Pallas, 1776) (黑龙江) 【文献 10】



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华北蝮 *Gloydius stejnegeri* (Rendahl, 1933) (山西) 【文献 10】



史静耸 摄

阿拉善蝮 *Gloydius cognatus* (Gloyd, 1977) (内蒙古) 【文献 10】



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