

本科生淡水蟹类研究及建立的山溪蟹标本库

2013 级，黄超同学，专注于淡水蟹类分类学研究，到目前为止共采得华南地区淡水蟹标本 1700 多只，发表 SCI 文章 8 篇，描述新属 7 属，新种 13 种，其中一新属为国内首次发现的真正洞穴型螃蟹。

新属、新种名录及溪蟹标本库附下：

New Genera:

微溪蟹属 *Minutomon* Huang, Mao & Huang, 2014

粤北溪蟹属 *Yuebeipotamon* Huang, Shih & Mao, 2016

龙溪蟹属 *Longpotamon* Shih, Huang & Ng, 2016

地狱溪蟹属 *Diyutamon* Huang, Shih & Ng, 2017

粤溪蟹属 *Cantopotamon* Huang, Ah Yong & Shih, 2017

黔桂溪蟹属 *Qianquimon* Huang, 2018

东风溪蟹属 *Eurusamon* Huang, 2018

New Species:

珠海南海溪蟹 *Nanhaipotamon zhuhaiense* Huang, Huang & Ng, 2012

汕尾微溪蟹 *Minutomon shanweiense* Huang, Mao & Huang, 2014

梅雨内溪蟹 *Tiwaripotamon pluviosum* Do, Shih & Huang, 2016

灰岩粤北溪蟹 *Yuebeipotamon calciatile* Huang, Shih & Mao, 2016

蜡白地狱溪蟹 *Diyutamon cereum* Huang, Shih & Ng, 2017

珠海粤溪蟹 *Cantopotamon zhuhaiense* Huang, Ah Yong & Shih, 2017

上川粤溪蟹 *Cantopotamon shangchuanense* Huang, Ah Yong & Shih, 2017

横琴粤溪蟹 *Cantopotamon hengqinense* Huang, Ah Yong & Shih, 2017

阳西粤溪蟹 *Cantopotamon yangxiense* Huang, Ah Yong & Shih, 2017

南方亚热溪蟹 *Yarepotamon meridianum* Huang, 2018

掘穴亚热溪蟹 *Yarepotamon fossor* Huang, 2018

修长黔桂溪蟹 *Qianquimon elongatum* Huang, 2018

美丽黔桂溪蟹 *Qianquimon splendidum* Huang, 2018

Huang, C. (黄超), Huang, J. R. (黄建荣), & Ng, P. K. (2012). A new species of *Nanhaipotamon* Bott, 1968 (Crustacea: Decapoda: Brachyura: Potamidae) from Zhuhai, Guangdong Province, China. *Zootaxa*, 3588 (1), 55-63.

Huang, C. (黄超), Mao, S. Y. (毛思颖), & Huang, J. R. (2014). Two new potamid crabs, *Yuexipotamon arcophallus* new genus, new species and *Minutomon shanweiense* new genus, new species, (Crustacea: Decapoda: Brachyura: Potamidae) from southern China. *Zootaxa*, 3764 (4), 455-466.

Do, V. T., Shih, H. T., & Huang, C (黄超). (2016). A new species of freshwater crab of the genus *Tiwaripotamon* Bott, 1970 (Crustacea, Brachyura, Potamidae) from northern Vietnam and southern China. *Raffles Bulletin of Zoology*, 64, 213-219.

Huang, C. (黄超), Shih, H. T., & Mao, S. Y. (毛思颖) (2016). *Yuebeipotamon calciatile*, a new genus and new species of freshwater crab from southern China (Crustacea, Decapoda, Brachyura, Potamidae). *ZooKeys*, (615), 61.

Shih, H. T., Huang, C. (黄超), & Ng, P. K. (2016). A re-appraisal of the widely-distributed freshwater crab genus *Sinopotamon* Bott, 1967, from China, with establishment of a new genus (Crustacea: Decapoda: Potamidae). *Zootaxa*, 4138 (2), 309-331.

Huang, C. (黄超) (2017). Review: A global overview of the conservation of freshwater decapod crustaceans. *Crustaceana*, 90 (5), 643-644.

Huang, C. (黄超), Ahyong, S. T., & Shih, H. T. (2017). *Cantopotamon*, A New Genus of Freshwater Crabs from Guangdong, China, with Descriptions of Four New Species (Crustacea: Decapoda: Brachyura: Potamidae). *Zoological Studies*, 56 (41).

Huang, C. (黄超), Shih, H. T., & Ng, P. K. (2017). A new genus and new species of Potamidae (Crustacea: Decapoda: Brachyura: Potamoidea), the first stygomorphic cave crab known from China and East Asia. *Zootaxa*, 4232 (1), 71-84.

Huang, C. (黄超) (2018) Revision of *Yarepotamon* Dai & Türkay, 1997 (Brachyura: Potamidae), freshwater crabs endemic to southern China, with descriptions of two new genera and four new species. *Journal of Crustacean Biology*. rux120, <https://doi.org/10.1093/jcbiol/rux120>

黄超同学建于生物博物馆的山溪标本库

