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Convergent molecular evolution of toxins in the venom of advanced snakes (Colubroidea)

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**Convergent molecular evolution of toxins in the
venom of advanced snakes (Colubroidea)**

Bing Xie

Xie, Bing

Convergent molecular evolution of toxins in the venom of advanced snakes (Colubroidea)

PhD thesis, Leiden University, the Netherlands

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Cover: It contains three elements: the snake fang and venom, the phylogenetic tree and the three-dimension of the snake peptide, which correspond to the content of this thesis. Original illustration with permission of Dr. Bryan G. Fry, University of Queensland.

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Convergent molecular evolution of toxins in the venom of advanced snakes (Colubroidea)

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