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## **The Shell evolution of the hydrocenidae of Malaysian Borneo**

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# **Curriculum vitae**



## **Biography**

Mohd Zacaery bin Khalik was born on February 25<sup>th</sup>, 1986, in Kuching, Sarawak, Malaysia. He received primary and secondary education at SK Merpati Jepang and SK Gita (primary schools), and SMK Batu Lintang (secondary school). Later, he went to Labuan Matriculation College (2004-2005) in a biology stream class. After completing his matriculation, he continued with BSc (Resource Chemistry) at Universiti Malaysia Sarawak (2005-2008), and MSc (Forensic Science) at Universiti Teknologi Malaysia (2010-2012).

In December 2008, Zac joined the Department of Zoology, Universiti Malaysia Sarawak (UNIMAS), as a research assistant. During his early career, he assisted the faculty members with their research. This was the point where Zac started to build his interest in the diversity of animals, especially in Malaysian Borneo. In February 2012, after obtaining his master degree, Zac was appointed as a lecturer and junior researcher at the same department.

In September 2015, Zac started his PhD at Naturalis Biodiversity Center and Leiden University in the field of evolutionary biology, under the supervision of Prof Dr Menno Schilthuis and Dr Martin Haase (University of Greifswald, Germany). After completion of his PhD, Zac will continue his work at the Department of Zoology, UNIMAS. His main research interest is to study the behaviour of land snails that might substantially contribute to shape their species diversity. Also, Zac is interested to do community outreach activities in the effort to disseminate the importance of habitat conservation.





# **Publications**



## List of Publications

- Khalik, M. Z.**, Bozkurt, E., and Schilthuizen, M. (2020). Morphological parallelism of sympatric cave-dwelling microsnails of the genus *Georissa* at Mount Silabur, Borneo (Gastropoda, Neritimorpha, Hydrocenidae). *Journal of Zoological Systematics and Evolutionary Research*, 58(3), 648-661.
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- Shazali, N., Rahman, S. H., Tahir, N. A., Murni, R., Latip, N. A., Naharuddin, N., Azhar, I., McArthur, E., **Khalik, M. Z.**, Rahman, M. R. A., Khan, F. A. A., and Tingga, R. T. (2016). Small mammals from Miri, northeastern region of Sarawak, Malaysian Borneo: note on new locality records. *Check List*, 12(2), 1-10.
- Naharuddin M. N., Shazali N., Libar R., Karim N. F., Mohd-Ridwan A. R., Roslan A., Nazrin K., Ismail N., Jimbai J., Azhar, I., **Khalik M. Z.**, and Khan, F. A. A. (2015). Bats of Bako National Park and Additional Note on the Rare Partial Albinism in Fawn Roundleaf Bat (Hipposideridae: *Hipposideros cervinus*). *BJRST*, 5(2), 44-52.
- Khalik, M. Z.**, Shariff A. M., and Wan-Ismail, W. N. (2015). Developmental Stages of *Hypopygiopsis violacea* (Family: Calliphoridae), a Forensically Important Blowfly on Rat Carcass. *BJRST*, 5(1): 26-33.
- Zahuri, S. H. and **Khalik, M. Z.** (2014). Toxicity Testing of Three Commonly Used Herbicides on Soil-Dwelling Ant (Family: Formicidae *Odontomachus simillimus*). *BJRST*, 4(1): 28-33.

## Book Chapters

- Marzuki, M. E., **Khalik, M. Z.**, Liew, T. S., and Mohd-Azlan, J. 'Land Snails' in 'Life from Headwaters to the Coast Gunung Santubong Where Nature Meets Culture', edited by: Jayasilan Mohd-Azlan, Andrew Alek Tuen, Oswald Braken Tisen and Indraneil Das (2019). Natural History Publication, Sabah. ISBN: 978-967-2008-94-1.
- Khan, F. A. A., Rahman, S. H., Tahir N. A., Libar R., **Khalik, M. Z.**, Tuen, A. A., Mohd-Azlan, J., and Isham, A. 'Birds and Mammals: Bats' in 'Life from Headwaters to the Coast Tanjung Datu Natinal Park Where Borneo Begins', edited by: Mustafa Abdul Rahman, Andrew Alek Tuen and Indraneil Das (2015). Natural History Publication, Sabah. ISBN: 978-983-812-164-4.

