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| La The Phuc et al. | [New Survey results on Lava Cave System in Krongno Volcano Geopark (Vietnam) 2017 - 2018](http://cavepics.com/IVS18/Honda_III.pdf) |
| La The Phuc et al. | [Lava Caves and Lava Cave Formation in Krongno Volcano Geopark (Vietnam)](http://cavepics.com/IVS18/Honda_IV.pdf) |
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