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## Luminescence dating of the loess in Nihewan Basin, China

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http://kobunka.nara-edu.ac.jp/nagalabo.htm/

Luminescence dating techniques were applied to the loess in the Nihewan Basin, China. The results obtained by several types of Optically Stimulated Luminescence techniques (IRSL, BLSL with multiple aliquots and/or a single aliquot) and a TL technique (Total bleach TL with multiple aliquots) were compared each other. Some of the results were compared with C14 ages. The results are consistent with the stratigraphy and C14 ages.