

## Accepted Manuscript

The difference of two laser diffraction patterns as an indicator for post-depositional grain size reduction in loess-paleosol sequences

P. Schulte, F. Lehmkuhl



PII: S0031-0182(17)30169-4  
DOI: doi: [10.1016/j.palaeo.2017.02.022](https://doi.org/10.1016/j.palaeo.2017.02.022)  
Reference: PALAEO 8204

To appear in: *Palaeogeography, Palaeoclimatology, Palaeoecology*

Received date: 2 December 2016  
Revised date: 10 January 2017  
Accepted date: 10 February 2017

Please cite this article as: P. Schulte, F. Lehmkuhl , The difference of two laser diffraction patterns as an indicator for post-depositional grain size reduction in loess-paleosol sequences. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Palaeo*(2017), doi: [10.1016/j.palaeo.2017.02.022](https://doi.org/10.1016/j.palaeo.2017.02.022)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**The difference of two laser diffraction patterns as an indicator for post-depositional grain size reduction in loess-paleosol sequences**

**Grain-size reduction as proxy for pedogenesis**

**P. Schulte<sup>1</sup> and F. Lehmkuhl<sup>1</sup>**

<sup>1</sup> Department of Geography, RWTH Aachen University, Templergraben 55, D-52056 Aachen, Germany

Corresponding author: Philipp Schulte ([philipp.schulte@geo.rwth-aachen.de](mailto:philipp.schulte@geo.rwth-aachen.de))

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/10223633>

Download Persian Version:

<https://daneshyari.com/article/10223633>

[Daneshyari.com](https://daneshyari.com)