

# Ancient TL

[www.ancienttl.org](http://www.ancienttl.org) · ISSN: 2693-0935

---

Ancient TL, 1991. *Bibliography*. Ancient TL 9(1): 10. <https://doi.org/10.26034/la.atl.1991.172>

This article is published under a *Creative Commons Attribution 4.0 International* (CC BY):  
<https://creativecommons.org/licenses/by/4.0>



© Ancient TL, 1991

## Bibliography

---

- Balescu, S., Pachman, S. C. and Wintle, A. G. (1991) Chronological separation of interglacial raised beaches from northwestern Europe using thermoluminescence. *Quaternary Research*, **35**, 91-102.
- Berger, G. W. and Mahaney, W. C. (1990) Test of thermoluminescence dating of buried soils from Mt Kenya, Kenya. *Sedimentary Geology*, **66**, 45-56.
- Bryant, E. A., Young, R. W., Price, D. M. and Short, S. A. (1990) Thermoluminescence and uranium-thorium chronologies of Pleistocene coastal landforms of the Illawarra region, New South Wales. *Australia Geographer*, **21** (2), 101-112.
- Buch, M. W. and Zoller, L. (1990) Gliederung und Thermolumineszenz-Chronologie der Wurmloesse im Raum Regensburg. (Classification and thermoluminescence chronology of the Wurmain loesses around Regensburg) *Eiszeitalter und Gegenwart*, **40**, 63-84 (in German).
- Chen, R., Hornyak, W. F. and Mathur, V. K. (1990) Competition between excitation and bleaching of thermoluminescence. *J. Phys. D: Applied Physics*, **23**, 724-728.
- Ikeya, M., Furusawa, M., and Kasuya, M. (1990) Near-field scanning electron spin resonance microscopy. *Scanning Microscopy*, **4**(2), 245-248.
- Ikeya, M., Katakuse, I., and Ichihara, T. (1990) Portable thermoluminescence reader for dosimetry and dating in fields. *J. Nucl. Science and Technology*, **27**(2), 188-190.
- Ishii, H., Ikeya, M., and Okano, M. (1990) ESR dosimetry of teeth of residents close to Chernobyl reactor accident. *J. Nucl. Science and Technology*, **27**(12), 1153-1155.
- Ishii, H. and Ikeya, M. (1990) An electron spin resonance system for in-vivo human tooth dosimetry. *Jpn. J. of Appl. Phys.*, **29**(5), 871-875.
- Kronborg, C. and Mejdaal, V. (1990) Thermoluminescence dating of marine sediments from Saunders ø and Qarmat. *Meddelelser om Gronland, Geoscience*, **22**, 33-36.
- Lees, B. G., Lu, Y. C. and Head, J. (1990) Reconnaissance thermoluminescence dating of northern Australian coastal dune systems. *Quaternary Research*, **34**, 169-185.
- Nishiizumi, K., Elmore, D. and Kubik, P. W. (1990) Reply to D. W. G. Sears, F. A. Hasan, B. M. Myers and H. Sears on "Update on terrestrial ages of Antarctic meteorites". *Earth and Planetary Science Letters*, **99**, 383-386.
- Sears, D. W., Hasan, F. A., Myers, B. M. and Sears, H. (1990) Comment on "Update on terrestrial ages of Antarctic meteorites" by K. Nishiizumi, D. Elmore and P. W. Kubik. *Earth and Planetary Science Letters*, **99**, 380-382.
- Wintle, A. G. (1990) A review of current research on TL dating of loess. *Quaternary Science Reviews*, **9**, 385-397.

*ESR or TL dates given in:*

- Cremaschi, M., Fedoroff, N., Guerreschi, A., Huxtable, J., Colombi, N., Castelletti, L. and Maspero, A. (1990) Sedimentological and Pedological Processes in the Upper Pleistocene Loess of Northern Italy. The Bagegerra Sequence. *Quaternary International*, **5**, 23-38.

- Lewin, J., Macklin, M. G. and Woodward, J. C. (1991) Late Quaternary fluvial sedimentation in the Voidomatis Basin, Epirus, Northwest Greece. *Quaternary Research*, **35**, 103-115.

*Compiled by Ann Wintle*

---

### Errata- Pairs precision in alpha counting

Referring to p12 of *Ancient TL* 8(2), equation 7 should read:

$$\begin{aligned} D_\beta &= 67.0 \alpha_u + 104.7 \alpha_h \\ &= 67.0 \alpha - 37.7 \alpha_h \end{aligned} \quad (7)$$

and equation (9) should read

$$\begin{aligned} D_\beta + D_\gamma &= 153.6 \alpha_u + 162.0 \alpha_h \\ &= 153.6 \alpha - 8.4 \alpha_h \end{aligned} \quad (9)$$

On p14, equation (11) should read

$$D_\alpha = 1645 \alpha - 166 \alpha_h \quad (11)$$

and in equation (13) the suffix should be removed from  $\delta p_h$ .

I apologize to readers who have been mystified or misled. I am grateful to Stephen Stokes for pointing out these errors.