

# A Fairy Tale on Luminescence and ESR Dating

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## Abstract

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Keywords: Keyword 1, Keyword 2, Keyword 3, Keyword 4, Keyword 5

## 1. Formatting the document

### 1.1. References

References in Ancient TL (?) are inserted using standard  $\LaTeX$  citations. Example for the the article radiation damage as a research tool for geology and prehistory: ?

### 1.2. Illustrations, graphs

Resize fonts in figures to match the font in the body text, and choose line widths which render effectively in print. Many readers (and reviewers), even of an electronic copy, will choose to print your paper in order to read it. You cannot insist that they do otherwise, and therefore must not assume that they can zoom in to see tiny details on a graphic.

When placing figures in  $\LaTeX$ , it's almost always best to use `\includegraphics`, and to specify the figure width as a multiple of the line width as in the example below

```
\usepackage[dvips]{graphicx} ...  
\includegraphics[width=0.8\linewidth]  
    {myfile.eps}
```

### 1.3. Tables

Method	Frobnability
Theirs	Frumpy
Yours	Frobbly
Ours	Makes one's heart Frob

Table 1. Results. Ours is better.

### 1.4. Equations

Equations can be set in two ways: (a) inline ( $y = e^x$ ) and (b) as separate equation:

$$I(x) = I_0(1 - \exp(\frac{x-a}{b})) \quad (1)$$

114	<b>1.5. Footnotes</b>	171
115		172
116	Please use footnotes <sup>1</sup> sparingly. Indeed, try to avoid footnotes altogether and include necessary peripheral observations in	173
117	the text (within parentheses, if you prefer, as in this sentence). If you wish to use a footnote, place it at the bottom of the column	174
118	on the page on which it is referenced.	175
119		176
120	<b>1.6. Source code</b>	177
121	Program code/source code can be included using the listings environment, e.g.	178
122		179
123	Listing 1. A simple for-loop	180
124	<pre>1 for (i in 1:100){</pre>	181
125	<pre>2     print('Hello World')</pre>	182
126	<pre>3 }</pre>	183
127		184
128		185
129		186
130		187
131	<b>Acknowledgments</b>	188
132		189
133	We are grateful to the ghost of luminescence.	190
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<sup>1</sup>This is what a footnote looks like. It often distracts the reader from the main flow of the argument.