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Abstract

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- A radius of
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And another entry	3	4
And another entry	5	6

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¹ Footnote text.

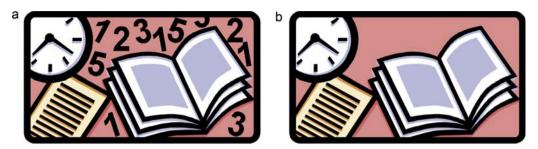


Fig. 1. (a) first picture; (b) second picture.

3. Equations

Equations and formulae should be typed in Mathtype, and numbered consecutively with Arabic numerals in parentheses on the right hand side of the page (if referred to explicitly in the text). They should also be separated from the surrounding text by one space

$$X_{r} = \dot{Q}_{rad}^{"} / (\dot{Q}_{rad}^{"} + \dot{Q}_{conv}^{"})$$

$$\rho = \frac{\vec{E}}{J_{c}(T = \text{const.}) \cdot \left(P \cdot \left(\frac{\vec{E}}{E_{c}}\right)^{m} + (1 - P)\right)}$$
(1)

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Appendix A. An example appendix

Authors including an appendix section should do so before References section. Multiple appendices should all have headings in the style used above. They will automatically be ordered A, B, C etc.

A.1. Example of a sub-heading within an appendix

There is also the option to include a subheading within the Appendix if you wish.

References

Clark, T., Woodley, R., De Halas, D., 1962. Gas-Graphite Systems, in "Nuclear Graphite". In: Nightingale, R. (Ed.). Academic Press, New York, pp. 387.

Deal, B., Grove, A., 1965. General Relationship for the Thermal Oxidation of Silicon. Journal of Applied Physics 36, 37-70.

Deep-Burn Project: Annual Report for 2009, Idaho National Laboratory, Sept. 2009.

Fachinger, J., den Exter, M., Grambow, B., Holgerson, S., Landesmann, C., Titov, M., Podruhzina, T., 2004. "Behavior of spent HTR fuel elements in aquatic phases of repository host rock formations," 2nd International Topical Meeting on High Temperature Reactor Technology. Beijing, China, paper #B08.

Fachinger, J., 2006. Behavior of HTR Fuel Elements in Aquatic Phases of Repository Host Rock Formations. Nuclear Engineering & Design 236, 54.