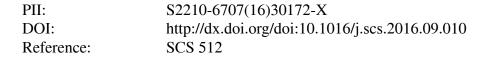
Accepted Manuscript

Title: Performance-based methods for masonry building rehabilitation using innovative leaching and hygrothermal risk analyses

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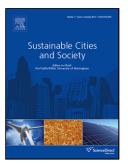


To appear in:

Received date:	20-7-2016
Revised date:	13-9-2016
Accepted date:	15-9-2016

Please cite this article as: Brás, Ana., Valença, Andreia., & Faria, Paulina., Performance-based methods for masonry building rehabilitation using innovative leaching and hygrothermal risk analyses. *Sustainable Cities and Society* http://dx.doi.org/10.1016/j.scs.2016.09.010

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Performance-based methods for masonry building rehabilitation using innovative leaching and hygrothermal risk analyses

Highlights:

- > Design and selection of retrofitting solutions through performance-based methods;
- > Potential degradation causes: high indoor RH and leaching phenomenon of the mortar joints;
- > The objective was to propose optimal solutions for the preservation of a convent building.
- > Innovative leaching and hygrothermal risk analyses enable proper solutions.

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