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Title: Investigation of opening position and shape on the natural cross ventilation

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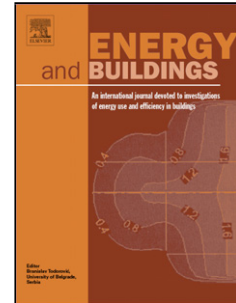
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## Research highlights

- A three dimensional computational fluid dynamics model of a wind exposed building is presented
- Effect of the openings on the flow pattern inside the building is investigated
- Effect of openings shape on the flow pattern and ventilation of the building is investigated

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