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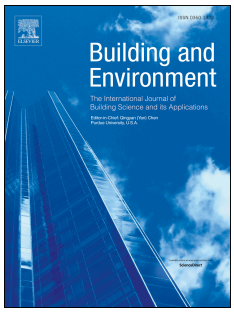

Assessment of the influence of daily shadings pattern on human thermal comfort and attendance in Rome during summer period

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Highlights

- The study performs a field investigation in a square in Rome, Italy, during summer
- It focuses on daily shading patterns, attendance and thermal comfort
- Most of the visitors sought shaded locations when sitting
- This preference was strongly correlated with thermal comfort analysis
- PET index values were significantly lower in shaded areas