

**Effect of the urban microenvironment on the indoor air temperature of the residential building stock in the Helsinki region**  
Kravchenko, Iliia; Farahani, Azin Velashjerdi; **Kosonen, Risto**; Kilpeläinen, Simo; Saranko, Olli; Fortelius, Carl Building and Environment 2023 / art. 110971 <https://doi.org/10.1016/j.buildenv.2023.110971> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Overheating assessment for apartments during average and hot summers in the Nordic climate**

Farahani, Azin Velashjerdi; Kravchenko, Iliia; **Jokisalo, Juha**; Korhonen, Natalia; Jylhä, Kirsti; **Kosonen, Risto** Building research and information 2024 / p. 273-291 : ill <https://doi.org/10.1080/09613218.2023.2253338> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Overheating risk and energy demand of nordic old and new apartment buildings during average and extreme weather conditions under a changing climate**

Farahani, Azin Velashjerdi; **Jokisalo, Juha**; Korhonen, Natalia; Jylhä, Kirsti; Ruosteenoja, Kimmo; **Kosonen, Risto** Applied sciences 2021 / art. 3972, 25 p. : ill <https://doi.org/10.3390/app11093972> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Simulation analysis of Finnish residential buildings' resilience to hot summers under a changing climate**

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