

Martin Heine Kristensen

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

413
citations

1040056

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1199594

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12
docs citations

12
times ranked

438
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | District heating energy efficiency of Danish building typologies. Energy and Buildings, 2021, 231, 110602. | 6.7 | 29 |
| 2 | Experimental validation of a model-based method for separating the space heating and domestic hot water components from smart-meter consumption data. E3S Web of Conferences, 2020, 172, 12001. | 0.5 | 6 |
| 3 | Long-term forecasting of hourly district heating loads in urban areas using hierarchical archetype modeling. Energy, 2020, 201, 117687. | 8.8 | 38 |
| 4 | Bottom-up modelling methodology for urban-scale analysis of residential space heating demand response. Applied Energy, 2019, 242, 181-204. | 10.1 | 80 |
| 5 | Prerequisites for reliable sensitivity analysis of a high fidelity building energy model. Energy and Buildings, 2019, 183, 1-16. | 6.7 | 20 |
| 6 | Predicting Danish residential heating energy use from publicly available building characteristics. Energy and Buildings, 2018, 173, 28-37. | 6.7 | 9 |
| 7 | Hierarchical calibration of archetypes for urban building energy modeling. Energy and Buildings, 2018, 175, 219-234. | 6.7 | 60 |
| 8 | Field study evaluation of diffuse ceiling ventilation in classroom during real operating conditions. Energy and Buildings, 2017, 138, 26-34. | 6.7 | 16 |
| 9 | Bayesian calibration of building energy models: Comparison of predictive accuracy using metered utility data of different temporal resolution. Energy Procedia, 2017, 122, 277-282. | 1.8 | 33 |
| 10 | Explaining variability in metered energy use for similar buildings using Bayesian inference. Energy Procedia, 2017, 132, 897-902. | 1.8 | 5 |
| 11 | Choosing the appropriate sensitivity analysis method for building energy model-based investigations. Energy and Buildings, 2016, 130, 166-176. | 6.7 | 87 |
| 12 | Parametrical analysis on the diffuse ceiling ventilation by experimental and numerical studies. Energy and Buildings, 2016, 111, 87-97. | 6.7 | 30 |