

CITATION REPORT

List of articles citing

The calibration and validation of a model for predicting the performance of gas-fired tankless water heaters in domestic hot water applications

DOI: 10.1016/j.apenergy.2016.05.130
Applied Energy, 2016, 177, 740-750.

Source: <https://exaly.com/paper-pdf/65085167/citation-report.pdf>

Version: 2024-04-19

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
9	Model predictive control of heat pump water heater-instantaneous shower powered with integrated renewable-grid energy systems. <i>Applied Energy</i> , 2017 , 204, 1333-1346	10.7	28
8	Optimal control of heat pump water heater-instantaneous shower using integrated renewable-grid energy systems. <i>Applied Energy</i> , 2017 , 201, 332-342	10.7	16
7	Micro-cogeneration versus conventional technologies: Considering model uncertainties in assessing the energy benefits. <i>Applied Thermal Engineering</i> , 2017 , 114, 1457-1467	5.8	3
6	Numerical and experimental investigation of pollutant formation and emissions in a full-scale cylindrical heating unit of a condensing gas boiler. <i>Applied Energy</i> , 2018 , 229, 977-989	10.7	19
5	A review of water heating technologies: An application to the South African context. <i>Energy Reports</i> , 2019 , 5, 1-19	4.6	48
4	Simulation models for tankless gas water heaters. <i>Applied Thermal Engineering</i> , 2019 , 148, 944-952	5.8	4
3	Optimal scheduling of gas and electricity consumption in a smart home with a hybrid gas boiler and electric heating system. <i>Energy</i> , 2020 , 204, 117951	7.9	14
2	Thermal Analysis and Structural Optimization of High-Efficiency Fuel Submersible Hot Water Machine. <i>Advances in Materials Science and Engineering</i> , 2021 , 2021, 1-17	1.5	
1	Gain scheduling model predictive controller design for tankless gas water heaters with time-varying delay. <i>Applied Thermal Engineering</i> , 2022 , 213, 118669	5.8	