

Low-energy buildings in combination with grid decarbonisation passive house buildings in Northern Ireland

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Toward a national life cycle assessment tool: Generative design for early decision support. <i>Energy and Buildings</i> , 2022, 267, 112144.	6.7	23
2	Efficiency versus System Synergism: An Advanced Life Cycle Assessment for a Novel Decarbonized Grid System Innovation. <i>Energies</i> , 2022, 15, 4214.	3.1	1
3	An energy retrofit roadmap to net-zero energy and carbon footprint for single-family houses in Canada. <i>Journal of Building Engineering</i> , 2022, 60, 105141.	3.4	4
4	Dynamic modelling of operational energy use in a building LCA: A case study of a Belgian office building. <i>Energy and Buildings</i> , 2023, 278, 112634.	6.7	13
5	Thermal performance of historic buildings in Mexico: An analysis of passive systems under the influence of climate change. <i>Energy for Sustainable Development</i> , 2023, 72, 100-113.	4.5	4
6	Intelligent management of the building's heat consumption when using individual heat points. , 2022, , .		0
7	Environmental assessment of road transport fueled by ammonia from a life cycle perspective. <i>Journal of Cleaner Production</i> , 2023, 390, 136150.	9.3	9
8	Environmental Assessment of Residential Space Heating and Cooling Technologies in Europe: A Review of 11 European Member States. <i>Sustainability</i> , 2023, 15, 4288.	3.2	1
9	A review on building-integrated photovoltaic/thermal systems for green buildings. <i>Applied Thermal Engineering</i> , 2023, 229, 120607.	6.0	26
10	An open access online tool for LCA in building's early design stage in the Latin American context. A screening LCA case study for a bioclimatic building. <i>Energy and Buildings</i> , 2023, 295, 113269.	6.7	3
11	Integration of phase change material and thermal insulation material as a passive strategy for building cooling in the tropics. <i>Construction and Building Materials</i> , 2023, 386, 131583.	7.2	12
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15	Identifying uncertainties in the whole life carbon assessment of buildings: Sources, types, and potential actions. <i>Building and Environment</i> , 2023, 244, 110779.	6.9	0
16	Efficiency measures for energy supply and use aiming for a clean circular economy. <i>Energy</i> , 2023, 283, 129035.	8.8	1
18	A Parametric Integrated Design Approach for Life Cycle Zero-Carbon Buildings. <i>Sustainability</i> , 2024, 16, 2001.	3.2	0
19	A stochastic multi-range robust approach for low carbon technology participation in electricity markets. <i>International Journal of Electrical Power and Energy Systems</i> , 2024, 157, 109825.	5.5	0

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20	Considerations for estimating operational greenhouse gas emissions in whole building life-cycle assessments. Building and Environment, 2024, 254, 111383.	6.9	0