

CITATION REPORT

List of articles citing

Embodied Energy and Operational Energy Assessment in the Framework of Nearly Zero Energy Building and Building Energy Rating

DOI: 10.1016/j.egypro.2015.11.781
Energy Procedia, 2015, 78, 3204-3209.

Source: <https://exaly.com/paper-pdf/61484283/citation-report.pdf>

Version: 2024-04-26

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
33	Measuring embodied carbon dioxide equivalent of buildings: A review and critique of current industry practice. <i>Energy and Buildings</i> , 2017 , 140, 68-80	7	149
32	Wood Fiber vs Synthetic Thermal Insulation for Roofs Energy Retrofit: A Case Study in Turin, Italy. <i>Energy Procedia</i> , 2017 , 111, 347-356	2.3	10
31	Embodied Energy Versus Operational Energy in a Nearly Zero Energy Building Case Study. <i>Energy Procedia</i> , 2017 , 111, 367-376	2.3	26
30	Energy transition potential in peri-urban dwellings: Assessment of theoretical scenarios in the Swiss context. <i>Energy and Buildings</i> , 2017 , 148, 379-390	7	5
29	Life cycle embodied energy analysis of residential buildings: A review of literature to investigate embodied energy parameters. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 79, 390-413	16.2	133
28	Decision-making based on network visualization applied to building life cycle optimization. <i>Sustainable Cities and Society</i> , 2017 , 35, 565-573	10.1	16
27	Embodied energy and operational energy evaluation in tall buildings according to different typologies of fa�ade. <i>Energy Procedia</i> , 2017 , 134, 224-233	2.3	9
26	Whole-building embodied carbon of a North American LEED-certified library: Sensitivity analysis of the environmental impact of buildings materials. <i>Building and Environment</i> , 2018 , 134, 230-241	6.5	24
25	Life cycle efficiency ratio: A new performance indicator for a life cycle driven approach to evaluate the potential of ventilative cooling and thermal inertia. <i>Energy and Buildings</i> , 2018 , 163, 22-33	7	7
24	A review of the limitations of life cycle energy analysis for the design of fabric first low-energy domestic retrofits. <i>Energy and Buildings</i> , 2019 , 203, 109447	7	7
23	Heating demand simulation and calculation. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 566, 012035	0.4	2
22	Embodied versus operational energy in residential and commercial buildings: where should we focus?. <i>Journal of Physics: Conference Series</i> , 2019 , 1343, 012178	0.3	2
21	Dynamic life cycle assessment modelling of a NZEB building. <i>Energy</i> , 2020 , 191, 116489	7.9	33
20	Life cycle assessment of the building industry: An overview of two decades of research (1995�2018). <i>Energy and Buildings</i> , 2020 , 219, 109917	7	52
19	Integrating embodied impact into the context of EPBD recast: An assessment on the cost-optimal levels of nZEBs. <i>Energy and Buildings</i> , 2020 , 215, 109863	7	13
18	Enhanced Cash Flow Valuation in Real Estate Management by Integrating Innovative Materials and Risk Assessment. <i>Sustainability</i> , 2020 , 12, 2201	3.6	2
17	Determining Architecture's Footprint. 2021 , 117-141		

16	Gravity and gravity-pump sewage systems including energy embodied in each system case studies. <i>Urban Water Journal</i> , 1-7	2.3	
15	A Comprehensive Framework for Standardising System Boundary Definition in Life Cycle Energy Assessments. <i>Buildings</i> , 2021 , 11, 230	3.2	3
14	Life Cycle Assessment as a Major Support Tool within Multi-Criteria Design Process of Single Dwellings Located in Poland. <i>Energies</i> , 2021 , 14, 3748	3.1	
13	Evaluating the impact of operating energy reduction measures on embodied energy. <i>Energy and Buildings</i> , 2020 , 226, 110340	7	9
12	Environmental and Energy Assessment of a Family House.		
11	Determining Architecture's Footprint. <i>Advances in Civil and Industrial Engineering Book Series</i> , 2019 , 28-50.5	5	1
10	Life Cycle Methodologies. <i>PoliTO Springer Series</i> , 2019 , 31-64	0.4	
9	Influence of window area and thermal transmittance in the consumption of electric energy in mid-western Brazil. <i>WEENTECH Proceedings in Energy</i> , 20-34	0	
8	Material recovery certification for construction workers. <i>Buildings and Cities</i> , 2020 , 1, 550-564	3.3	1
7	Truss topology optimization of timber-steel structures for reduced embodied carbon design. <i>Engineering Structures</i> , 2021 , 252, 113540	4.7	2
6	Life Cycle Assessment Meeting Energy Standard Performance: An Office Building Case Study. <i>Buildings</i> , 2022 , 12, 157	3.2	2
5	Carbon footprint assessment of residential buildings, a review and a case study in Turkey. <i>Journal of Cleaner Production</i> , 2022 , 340, 130691	10.3	2
4	Framework for standardising carbon neutrality in building projects. 2022 , 373, 133858		1
3	Timber Buildings Deconstruction as a Design Solution toward Near Zero CO ₂ e Emissions. 2023 , 13, 157		1
2	Embodied Carbon Minimization for Single-Story Steel Gable Frames. 2023 , 13, 739		1
1	Life-Cycle Assessment of LEED-CI v4 Projects in Shanghai, China: A Case Study. 2023 , 15, 5722		0