

MaÅ,gorzata Fedorczał-Cisak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7719669/publications.pdf>

Version: 2024-02-01

25
papers

369
citations

758635

12
h-index

794141

19
g-index

25
all docs

25
docs citations

25
times ranked

245
citing authors

#	ARTICLE	IF	CITATIONS
1	Active thermal insulation as an element limiting heat loss through external walls. <i>Energy and Buildings</i> , 2019, 205, 109541.	3.1	55
2	Experimental Confirmation of the Reliability of Fanger's Thermal Comfort Model—Case Study of a Near-Zero Energy Building (NZEB) Office Building. <i>Sustainability</i> , 2019, 11, 2461.	1.6	40
3	Modeling and experimental validation and thermal performance assessment of a sun-tracked and cooled PVT system under low solar irradiation. <i>Energy Conversion and Management</i> , 2020, 222, 113289.	4.4	35
4	Multi-Criteria Optimisation of an Experimental Complex of Single-Family Nearly Zero-Energy Buildings. <i>Energies</i> , 2020, 13, 1541.	1.6	29
5	Implementation of the Indoor Environmental Quality (IEQ) Model for the Assessment of a Retrofitted Historical Masonry Building. <i>Energies</i> , 2020, 13, 6051.	1.6	28
6	Evaluation of the Criteria for Selecting Proposed Variants of Utility Functions in the Adaptation of Historic Regional Architecture. <i>Sustainability</i> , 2019, 11, 1094.	1.6	25
7	Buildings with environmental quality management, part 2: Integration of hydronic heating/cooling with thermal mass. <i>Journal of Building Physics</i> , 2018, 41, 397-417.	1.2	24
8	Thermal and Vibration Comfort Analysis of a Nearly Zero-Energy Building in Poland. <i>Sustainability</i> , 2018, 10, 3774.	1.6	23
9	Air Enthalpy as an IAQ Indicator in Hot and Humid Environment—Experimental Evaluation. <i>Energies</i> , 2020, 13, 1481.	1.6	21
10	Fuzzy Model for Selecting a Form of Use Alternative for a Historic Building to be Subjected to Adaptive Reuse. <i>Energies</i> , 2020, 13, 2809.	1.6	17
11	Analysis of the Thermal Retrofitting Potential of the External Walls of Podhale's Historical Timber Buildings in the Aspect of the Non-Deterioration of Their Technical Condition. <i>Energies</i> , 2020, 13, 4610.	1.6	15
12	Analysis of the Effect of Using External Venetian Blinds on the Thermal Comfort of Users of Highly Glazed Office Rooms in a Transition Season of Temperate Climate—Case Study. <i>Energies</i> , 2020, 13, 81.	1.6	15
13	Historic Building Thermal Diagnostics Algorithm Presented for the Example of a Townhouse in Lviv. <i>Energies</i> , 2020, 13, 5374.	1.6	8
14	Energy and Cost Analysis of Adapting an Existing Building to 2017 Technical Requirements and Requirements for NZEB. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 471, 112094.	0.3	7
15	Energy Analysis And Cost Efficiency of External Partitions In Low Energy Buildings. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 471, 112095.	0.3	6
16	Building Energy Performance Analysis after Changing Its Form of Use from an Office to a Residential Building. <i>Energies</i> , 2021, 14, 564.	1.6	6
17	Energy and Cost Analysis of Adapting a New Building to the Standard of the NZEB. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 471, 112076.	0.3	5
18	Position Paper Introducing a Sustainable, Universal Approach to Retrofitting Residential Buildings. <i>Buildings</i> , 2022, 12, 846.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Cost Analysis of the Possibility of Securing an Energy-Efficient Building Against Harmful Effects of Vibrations on People. IOP Conference Series: Materials Science and Engineering, 2019, 471, 112075.	0.3	2
20	Energy efficiency improvement by using hygrothermal diagnostics algorithm for historical religious buildings. Energy, 2022, 252, 123971.	4.5	2
21	Design and implementation of nZEB buildings in Poland. Building certification.. IOP Conference Series: Materials Science and Engineering, 2021, 1203, 032130.	0.3	1
22	Dlaczego wielorodzinne budynki mieszkalne w Vancouver zuÅ¼ywaÅy tyle samo energii w 2002 co w 1929 roku?. MateriaÅ Budowlane, 2022, 1, 58-60.	0.0	1
23	Inclusion of Renewable Energy Sources in Municipal Environmental Policyâ€”The Case Study of KrakÃ³w, Poland. Energies, 2021, 14, 8573.	1.6	1
24	Possibilities of achieving the nZEB building standard (nearly zero energy building) and the passive building standard for newly designed buildings in Poland. IOP Conference Series: Materials Science and Engineering, 0, 960, 032095.	0.3	0
25	Classification of historical buildings based on energy efficiency tests and comfort tests. IOP Conference Series: Materials Science and Engineering, 2021, 1203, 032131.	0.3	0