

# Denisa Valachova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6121107/publications.pdf>

Version: 2024-02-01

10  
papers

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3310631

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal Technical Analysis of Lightweight Timber-Based External Wall Structures with Ventilated Air Gap. Sustainability, 2021, 13, 378.	1.6	1
2	The Applicability of Probabilistic Calculation Methods in Building Thermal Technology and Energetics. Key Engineering Materials, 2020, 832, 109-122.	0.4	0
3	Using of Aerogel to Improve Thermal Insulating Properties of Windows. Civil and Environmental Engineering, 2018, 14, 2-11.	0.4	5
4	Methods to include the influence of thermal bonds on the calculation of the energy performance of buildings and their influence on the heat demand for building heating. IOP Conference Series: Materials Science and Engineering, 2018, 307, 012077.	0.3	0
5	POSSIBILITIES OF IMPROVING THE THERMAL INSULATION PROPERTIES OF WINDOWS. , 2015, , .		0
6	The Presence of Microscopic Algae and Funguses on the Facades of Buildings Equipped with Thermal Insulation Composite System (ETICS). Advanced Materials Research, 2014, 1041, 261-264.	0.3	0
7	Comparison of Acoustic Properties of the Peripheral Walls of Energy Efficient Buildings - Natural and Artificial Materials. Advanced Materials Research, 2014, 1041, 436-439.	0.3	1
8	The Comparison of the Probabilistic Calculation of Course of Temperatures in Peripheral Construction with Actual Measured Data. Advanced Materials Research, 2014, 1041, 154-157.	0.3	1
9	THERMAL ANALYSIS OF PERFORMANCE OF THE BUILDING ENVELOPE. , 2014, , .		0
10	Using Probabilistic Calculation for the Assessment of the Risk of Water Vapor Condensation on Structures. Advanced Materials Research, 0, 1020, 534-539.	0.3	4