

Ulrich Pont

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

99
citations

2258059
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1372567
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31
all docs

31
docs citations

31
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	High Performance Aerogel Containing Plaster for Historic Buildings with Structured Façades. Energy Procedia, 2015, 78, 949-954.	1.8	45
2	A comparison of projected and actual energy performance of buildings after thermal retrofit measures. Journal of Building Physics, 2014, 38, 138-155.	2.4	17
3	Long-term experimental performance evaluation of aerogel insulation plaster. Energy Procedia, 2017, 132, 508-513.	1.8	13
4	SEMERGY.net: automatically identifying and optimizing energy-efficient building designs. Computer Science - Research and Development, 2016, 31, 135-140.	2.7	3
5	Evaluation of Thermal Environment and Indoor Air Quality in University Libraries in Vienna. Advanced Materials Research, 2014, 899, 315-320.	0.3	2
6	SEMERGY: Performance-Guided Building Design and Refurbishment within a Semantically Augmented Optimization Environment. Advanced Materials Research, 2014, 899, 589-595.	0.3	2
7	Assessing Energy Profiles of Urban Neighborhoods: A Streamlined GIS-Based Approach. Applied Mechanics and Materials, 0, 887, 264-272.	0.2	2
8	Thermal Performance of Konrad Frey's Prefabricated Low-Cost Loft House - A Case Study of a Pioneering Instance of Sustainable Architecture. Applied Mechanics and Materials, 0, 887, 204-211.	0.2	2
9	Including Sustainability Criteria in Architectural Completion: A Critical Case Study of Current Practices. Advanced Materials Research, 0, 649, 159-162.	0.3	1
10	Comparison of Simulated and Actual Energy Use of a Hospital Building in Austria. Advanced Materials Research, 2014, 899, 11-15.	0.3	1
11	Energy Design by Evolution: Applying Evolutionary Computing to Energy Efficient Architectural Design. Advanced Materials Research, 2014, 899, 120-125.	0.3	1
12	High-Tech Solutions for Building Retrofit: Investigation of Window Systems with Vacuum Glazing. Applied Mechanics and Materials, 0, 824, 437-444.	0.2	1
13	Effort and Effectiveness Considerations in Architectural Design: Two Case Studies of Architectural Design Studios. Applied Mechanics and Materials, 0, 824, 836-844.	0.2	1
14	Recent Progress in the EVA Project: Evaluation of Visionary Architectural Concepts – State of the Art. Applied Mechanics and Materials, 0, 887, 227-236.	0.2	1
15	Usability and Usefulness of Non-Conventional Building Performance Simulation Tools in Architectural Design Processes. Applied Mechanics and Materials, 0, 887, 219-226.	0.2	1
16	Evaluation of Prescriptive Indicators for Building Performance - A Ranking Based Approach. Applied Mechanics and Materials, 0, 887, 172-180.	0.2	1
17	A Cell-Based Method to Support Hospital Refurbishment. Applied Mechanics and Materials, 2019, 887, 553-560.	0.2	1
18	Performance Enquiries Regarding Traditional and Contemporary Indonesian Architecture: A Holistic Approach. Applied Mechanics and Materials, 0, 887, 273-281.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Thermal Performance of School Buildings: A Case Study from Albania. Applied Mechanics and Materials, 0, 887, 484-491.	0.2	1
20	Analyzing the Relation between Input Data and Key Performance Indicators for Building Energy Certificates: An Approach Using Algorithmic Modeling. Applied Mechanics and Materials, 0, 887, 212-218.	0.2	1
21	A Web-Based 3D Simulation Platform Aimed at Policy Makers for Estimating the Effects of Urban Heat Islands. Slovak Journal of Civil Engineering, 2020, 28, 18-22.	0.5	1
22	Thermal Comfort in a Refurbished Low-Energy House: The OEKOHAUS Case Study. Advanced Materials Research, 2014, 899, 70-76.	0.3	0
23	Numeric Thermal Bridges Simulation: Approaching Optimized Usability for Sloped and Rounded Shapes. Applied Mechanics and Materials, 0, 824, 527-535.	0.2	0
24	Toward Visual Accessibility in the Built Environment: The ViDeA Project. Applied Mechanics and Materials, 2016, 824, 829-835.	0.2	0
25	Conserving the Paradise: Toward Sustainable Touristic Development in the Westmanggarai, Indonesia. Applied Mechanics and Materials, 2019, 887, 282-291.	0.2	0
26	The Potential of Descriptive Building Specifications as an Alternative to Detailed Normative Calculations. Applied Mechanics and Materials, 0, 887, 164-171.	0.2	0
27	Uncertainties in Building Energy Certification: Two Case Studies Pertaining to Zoning. Applied Mechanics and Materials, 2019, 887, 156-163.	0.2	0
28	Subjective Evaluation of Sustainability and Attractiveness Criteria of Planned Buildings: A Case Study. Applied Mechanics and Materials, 2019, 887, 374-381.	0.2	0
29	LCA-Based Design Support for a Senior Citizensâ€™ Residence. Applied Mechanics and Materials, 2019, 887, 303-310.	0.2	0
30	Analysis of Thermal Comfort and Air Quality in the Kindergarten Hart - A Case Study of a Unique Sustainable Building Design. Applied Mechanics and Materials, 2019, 887, 500-507.	0.2	0
31	Toward a Data-Driven Performance-Guided Urban Decision-Support Environment. Lecture Notes in Computer Science, 2014, , 96-107.	1.3	0