Ulrich Pont

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1110815/publications.pdf

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31	99	2257263	1372195
papers	citations	3 h-index	10 g-index

31	31	31	112
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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.	0.2	1
2	Conserving the Paradise: Toward Sustainable Touristic Development in the Westmanggarai, Indonesia. Applied Mechanics and Materials, 2019, 887, 282-291.	0.2	0
3	Uncertainties in Building Energy Certification: Two Case Studies Pertaining to Zoning. Applied Mechanics and Materials, 2019, 887, 156-163.	0.2	0
4	Subjective Evaluation of Sustainability and Attractiveness Criteria of Planned Buildings: A Case Study. Applied Mechanics and Materials, 2019, 887, 374-381.	0.2	0
5	A Cell-Based Method to Support Hospital Refurbishment. Applied Mechanics and Materials, 2019, 887, 553-560.	0.2	1
6	LCA-Based Design Support for a Senior Citizensâ€™ Residence. Applied Mechanics and Materials, 2019, 887, 303-310.	0.2	0
7	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
8	Long-term experimental performance evaluation of aerogel insulation plaster. Energy Procedia, 2017, 132, 508-513.	1.8	13
9	Toward Visual Accessibility in the Built Environment: The ViDeA Project. Applied Mechanics and Materials, 2016, 824, 829-835.	0.2	0
10	SEMERGY.net: automatically identifying and optimizing energy-efficient building designs. Computer Science - Research and Development, 2016, 31, 135-140.	2.7	3
11	High Performance Aerogel Containing Plaster for Historic Buildings with Structured FaÃ§ades. Energy Procedia, 2015, 78, 949-954.	1.8	45
12	Evaluation of Thermal Environment and Indoor Air Quality in University Libraries in Vienna. Advanced Materials Research, 2014, 899, 315-320.	0.3	2
13	Comparison of Simulated and Actual Energy Use of a Hospital Building in Austria. Advanced Materials Research, 2014, 899, 11-15.	0.3	1
14	Energy Design by Evolution: Applying Evolutionary Computing to Energy Efficient Architectural Design. Advanced Materials Research, 2014, 899, 120-125.	0.3	1
15	SEMERGY: Performance-Guided Building Design and Refurbishment within a Semantically Augmented Optimization Environment. Advanced Materials Research, 2014, 899, 589-595.	0.3	2
16	Thermal Comfort in a Refurbished Low-Energy House: The OEKOHAUS Case Study. Advanced Materials Research, 2014, 899, 70-76.	0.3	0
17	A comparison of projected and actual energy performance of buildings after thermal retrofit measures. Journal of Building Physics, 2014, 38, 138-155.	1.2	17
18	Toward a Data-Driven Performance-Guided Urban Decision-Support Environment. Lecture Notes in Computer Science, 2014, , 96-107.	1.0	0

#	Article	IF	Citations
19	Including Sustainability Criteria in Architectural Completion: A Critical Case Study of Current Practices. Advanced Materials Research, 0, 649, 159-162.	0.3	1
20	High-Tech Solutions for Building Retrofit: Investigation of Window Systems with Vacuum Glazing. Applied Mechanics and Materials, 0, 824, 437-444.	0.2	1
21	Numeric Thermal Bridges Simulation: Approaching Optimized Usability for Sloped and Rounded Shapes. Applied Mechanics and Materials, 0, 824, 527-535.	0.2	0
22	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
23	Assessing Energy Profiles of Urban Neighborhoods: A Streamlined GIS-Based Approach. Applied Mechanics and Materials, 0, 887, 264-272.	0.2	2
24	Recent Progress in the EVA Project: Evaluation of Visionary Architectural Concepts â€“ State of the Art. Applied Mechanics and Materials, 0, 887, 227-236.	0.2	1
25	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
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	Evaluation of Prescriptive Indicators for Building Performance - A Ranking Based Approach. Applied Mechanics and Materials, 0, 887, 172-180.	0.2	1
28	Thermal Performance of Konrad Freyâ€™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
29	Performance Enquiries Regarding Traditional and Contemporary Indonesian Architecture: A Holistic Approach. Applied Mechanics and Materials, 0, 887, 273-281.	0.2	1
30	Thermal Performance of School Buildings: A Case Study from Albania. Applied Mechanics and Materials, 0, 887, 484-491.	0.2	1
31	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