Kistelegdi IstvÃ;n

List of Publications by Year in descending order

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15 papers	54 citations	1937685 4 h-index	1588992 8 g-index
15 all docs	15 docs citations	15 times ranked	24 citing authors

#	Article	IF	CITATIONS
1	Model Simplification on Energy and Comfort Simulation Analysis for Residential Building Design in Hot and Arid Climate. Energies, 2020, 13, 1876.	3.1	18
2	Building Geometry as a Variable in Energy, Comfort, and Environmental Design Optimization—A Review from the Perspective of Architects. Buildings, 2022, 12, 69.	3.1	13
3	High-Resolution CFD and In-Situ Monitoring Based Validation of an Industrial Passive Air Conduction System (PACS). Energies, 2020, 13, 3157.	3.1	7
4	Windkanaluntersuchungen zwecks Quantifizierung und Validierung der Wirkung von Windinduktion und thermischen AuftriebskrÄften auf die natürliche Lüftung eines industriellen Innovationszentrums. Bauphysik, 2012, 34, 229-237.	0.5	6
5	Award winning first Hungarian active house refurbishment. Pollack Periodica, 2020, 15, 233-244.	0.4	3
6	Comparison of Downdraught and Up Draft Passive Air Conduction Systems (PACS) in a Winery Building. Buildings, 2021, 11, 259.	3.1	2
7	Simulation-supported design of high-rise office building envelope. Pollack Periodica, 2022, 17, 139-144.	0.4	2
8	Analysis of active system operation optimization in office buildings. Pollack Periodica, 2021, , .	0.4	1
9	Passive system optimization in office buildings using a reference testbed building. Pollack Periodica, 2021, 16, 124-129.	0.4	1
10	"Cube house―refurbishment in Hungary – A simulation-based approach. Pollack Periodica, 2021, , .	0.4	1
11	Bakwitanan: Design of a blackboard convertible to an evacuation center partition by participative design method. Pollack Periodica, 2018, 13, 195-206.	0.4	O
12	Energy simulation supported sketch plan optimization of the University of Pécs, Medical School extension. Pollack Periodica, 2020, 15, 178-186.	0.4	0
13	CFD investigation of natural ventilation in a family house in Hungary. Journal of Physics: Conference Series, 2021, 2069, 012095.	0.4	O
14	Performance trade-off in high-rise office building envelope design. Pollack Periodica, 2022, , .	0.4	0
15	Algorithmic Generation of Building Typology for Office Building Design. Buildings, 2022, 12, 884.	3.1	O