

# Kistelegdi IstvÄjn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/580395/publications.pdf>

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15  
papers

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citations

1937685

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1588992

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Simulation-supported design of high-rise office building envelope. Pollack Periodica, 2022, 17, 139-144.	0.4	2
2	Building Geometry as a Variable in Energy, Comfort, and Environmental Design Optimizationâ€”A Review from the Perspective of Architects. Buildings, 2022, 12, 69.	3.1	13
3	Performance trade-off in high-rise office building envelope design. Pollack Periodica, 2022, , .	0.4	0
4	Algorithmic Generation of Building Typology for Office Building Design. Buildings, 2022, 12, 884.	3.1	0
5	Analysis of active system operation optimization in office buildings. Pollack Periodica, 2021, , .	0.4	1
6	Passive system optimization in office buildings using a reference testbed building. Pollack Periodica, 2021, 16, 124-129.	0.4	1
7	â€œCube houseâ€•refurbishment in Hungary â€” A simulation-based approach. Pollack Periodica, 2021, , .	0.4	1
8	Comparison of Draught and Up Draft Passive Air Conduction Systems (PACS) in a Winery Building. Buildings, 2021, 11, 259.	3.1	2
9	CFD investigation of natural ventilation in a family house in Hungary. Journal of Physics: Conference Series, 2021, 2069, 012095.	0.4	0
10	Model Simplification on Energy and Comfort Simulation Analysis for Residential Building Design in Hot and Arid Climate. Energies, 2020, 13, 1876.	3.1	18
11	High-Resolution CFD and In-Situ Monitoring Based Validation of an Industrial Passive Air Conduction System (PACS). Energies, 2020, 13, 3157.	3.1	7
12	Award winning first Hungarian active house refurbishment. Pollack Periodica, 2020, 15, 233-244.	0.4	3
13	Energy simulation supported sketch plan optimization of the University of PÄ©cs, Medical School extension. Pollack Periodica, 2020, 15, 178-186.	0.4	0
14	Bakwitanan: Design of a blackboard convertible to an evacuation center partition by participative design method. Pollack Periodica, 2018, 13, 195-206.	0.4	0
15	Windkanaluntersuchungen zwecks Quantifizierung und Validierung der Wirkung von Windinduktion und thermischen AuftriebskrÄften auf die natÄ¼rliche LÄ¼ftung eines industriellen Innovationszentrums. Bauphysik, 2012, 34, 229-237.	0.5	6