Å½iva Kristl

List of Publications by Year
in descending order

16 papers	**233** citations	933447 **10** h-index	1058476 **14** g-index
16 all docs	**16** docs citations	**16** times ranked	**229** citing authors

#	Article	IF	Citations
1	Fuzzy control system for thermal and visual comfort in building. Renewable Energy, 2008, 33, 694-702.	8.9	44
2	Influence of architectural building envelope characteristics on energy performance in Central European climatic conditions. Journal of Building Engineering, 2018, 15, 278-288.	3.4	37
3	Using a fuzzy black-box model to estimate the indoor illuminance in buildings. Energy and Buildings, 2014, 70, 343-351.	6.7	24
4	Solar potential in existing urban layoutsâ€"Critical overview of the existing building stock in Slovenian context. Energy Policy, 2014, 69, 443-456.	8.8	23
5	Energy retrofit of the Krsan Castle: From sustainable to responsible designâ€"A case study. Energy and Buildings, 2016, 122, 23-33.	6.7	20
6	Indoor-environment simulator for control design purposes. Building and Environment, 2013, 70, 60-72.	6.9	15
7	Sustainability and universal design aspects in heritage building refurbishment. Facilities, 2019, 38, 599-623.	1.6	15
8	Integral control system of indoor environment in continuously occupied spaces. Automation in Construction, 2012, 21, 199-209.	9.8	14
9	Integral Control of Health Hazards in Hospital Environment. Indoor and Built Environment, 2013, 22, 776-795.	2.8	14
10	The Spirit of Timeâ€"The Art of Self-Renovation to Improve Indoor Environment in Cultural Heritage Buildings. Energies, 2021, 14, 4056.	3.1	13
11	Key challenges of climate change adaptation in the building sector. Urbani Izziv, 2020, 31, 101-111.	0.5	7
12	Analysis of the Window Views of the Nearby FaÃ§ades. Sustainability, 2022, 14, 269.	3.2	4
13	Analysis of Survey Responses to the Window Views. Igra Ustvarjalnosti, 2021, 2021, 14-23.	0.3	2
14	Influence of movable reflector on thermal response of an atrium building. International Journal of Sustainable Energy, 2008, 27, 121-130.	2.4	1
15	Application of fuzzy logic in the regulation of Internal Environment of buildings. , 2011, , .		0
16	KljuÄni izzivi prilagajanja podnebnim spremembam v gradbenem sektorju. Urbani Izziv, 2020, 31, 40-50.	0.5	0