Sepideh Sadat Korsavi

List of Publications by Year
in descending order

13 papers	421 citations	11 h-index

840119

1125271

13 g-index		

14 all docs	14 docs citations	14 times ranked	376 citing authors

#	Article	IF	Citations
1	Energy and economic performance of rooftop PV panels in the hot and dry climate of Iran. Journal of Cleaner Production, 2018, 174, 1204-1214.	4.6	67
2	Application of machine learning in thermal comfort studies: A review of methods, performance and challenges. Energy and Buildings, 2022, 256, 111771.	3.1	55
3	Indoor air quality (IAQ) in naturally-ventilated primary schools in the UK: Occupant-related factors. Building and Environment, 2020, 180, 106992.	3.0	48
4	Visual comfort assessment of daylit and sunlit areas: A longitudinal field survey in classrooms in Kashan, Iran. Energy and Buildings, 2016, 128, 305-318.	3.1	47
5	The impact of indoor environment quality (IEQ) on school children's overall comfort in the UK; a regression approach. Building and Environment, 2020, 185, 107309.	3.0	42
6	Children's thermal comfort and adaptive behaviours; UK primary schools during non-heating and heating seasons. Energy and Buildings, 2020, 214, 109857.	3.1	42
7	Ventilation rates in naturally ventilated primary schools in the UK; Contextual, Occupant and Building-related (COB) factors. Building and Environment, 2020, 181, 107061.	3.0	38
8	Developing a design framework to facilitate adaptive behaviours. Energy and Buildings, 2018, 179, 360-373.	3.1	22
9	Perceived indoor air quality in naturally ventilated primary schools in the UK: Impact of environmental variables and thermal sensation. Indoor Air, 2021, 31, 480-501.	2.0	20
10	Operations on windows and external doors in UK primary schools and their effects on indoor environmental quality. Building and Environment, 2022, 207, 108416.	3.0	17
11	Developing a valid method to study adaptive behaviours with regard to IEQ in primary schools. Building and Environment, 2019, 153, 1-16.	3.0	14
12	A longitudinal assessment of the energy and carbon performance of a Passivhaus university building in the UK. Journal of Building Engineering, 2021, 44, 103353.	1.6	5
13	The gap between automated building management system and office occupants' manual window operations: Towards personalised algorithms. Automation in Construction, 2021, 132, 103960.	4.8	4