

Anders TrÃ¼schel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3809024/publications.pdf>

Version: 2024-02-01

15
papers

505
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

610
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy renovation strategies for office buildings using direct ground cooling systems. Science and Technology for the Built Environment, 2021, 27, 874-891.	1.7	4
2	A comparative study on borehole heat exchanger size for direct ground coupled cooling systems using active chilled beams and TABS. Energy and Buildings, 2021, 240, 110874.	6.7	19
3	Drivers of winter indoor temperatures in Swedish dwellings: Investigating the tails of the distribution. Building and Environment, 2021, 202, 108018.	6.9	11
4	Modelling of rooms with active chilled beams. Journal of Building Performance Simulation, 2020, 13, 409-418.	2.0	8
5	Dynamic Thermal Performance and Controllability of Fan Coil Systems. Springer Proceedings in Energy, 2019, , 351-361.	0.3	1
6	A thermal model of an active chilled beam. Energy and Buildings, 2017, 149, 83-90.	6.7	15
7	Heat source shifting in buildings supplied by district heating and exhaust air heat pump. Energy Procedia, 2017, 116, 470-480.	1.8	8
8	Survey of radiator temperatures in buildings supplied by district heating. Energy, 2017, 137, 292-301.	8.8	60
9	Induction ratio of active chilled beams $\hat{\eta}$ Measurement methods and influencing parameters. Energy and Buildings, 2016, 129, 445-451.	6.7	13
10	Energy efficient climate control in office buildings without giving up implementability. Applied Energy, 2015, 154, 934-943.	10.1	19
11	Potential of residential buildings as thermal energy storage in district heating systems – Results from a pilot test. Applied Energy, 2015, 137, 773-781.	10.1	181
12	Model-based controllers for indoor climate control in office buildings – Complexity and performance evaluation. Energy and Buildings, 2014, 68, 213-222.	6.7	40
13	Combining performance and implementability of model-based controllers for indoor climate control in office environments. Building and Environment, 2014, 82, 228-236.	6.9	4
14	CO ₂ sensors for occupancy estimations: Potential in building automation applications. Energy and Buildings, 2014, 84, 548-556.	6.7	107
15	Alternative strategies for supply air temperature control in office buildings. Energy and Buildings, 2014, 82, 406-415.	6.7	15