Mateja Dovjak

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9540743/publications.pdf

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		759055	713332
23	477	12	21
papers	citations	h-index	g-index

24	24	24	467
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Challenging the assumptions for thermal sensation scales. Building Research and Information, 2017, 45, 572-589.	2.0	103
2	A relation between calculated human body exergy consumption rate and subjectively assessed thermal sensation. Energy and Buildings, 2011, 43, 1-9.	3.1	61
3	Analysis on exergy consumption patterns for space heating in Slovenian buildings. Energy Policy, 2010, 38, 2998-3007.	4.2	37
4	Creating Healthy and Sustainable Buildings. , 2019, , .		34
5	Connective thinking on building envelope â€“ Human body exergy analysis. International Journal of Heat and Mass Transfer, 2015, 90, 1015-1025.	2.5	33
6	Comparison of Health and Well-Being Aspects in Building Certification Schemes. Sustainability, 2019, 11, 2616.	1.6	30
7	User-Centred Healing-Oriented Conditions in the Design of Hospital Environments. International Journal of Environmental Research and Public Health, 2018, 15, 2140.	1.2	26
8	Exergy Analysis of Conventional and Low Exergy Systems for Heating and Cooling of Near Zero Energy Buildings. Strojniski Vestnik/Journal of Mechanical Engineering, 2012, 58, 453-461.	0.6	24
9	Association between Sick Building Syndrome and Indoor Environmental Quality in Slovenian Hospitals: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2019, 16, 3224.	1.2	18
10	Individualisation of personal space in hospital environment. International Journal of Exergy, 2014, 14, 125.	0.2	17
11	Unsteady-state human-body exergy consumption rate and its relation to subjective assessment of dynamic thermal environments. Energy and Buildings, 2016, 116, 164-180.	3.1	17
12	Integral Control of Health Hazards in Hospital Environment. Indoor and Built Environment, 2013, 22, 776-795.	1.5	14
13	The problem of indoor environmental quality at a general Slovenian hospital and its contribution to sick building syndrome. Building and Environment, 2022, 214, 108908.	3.0	12
14	Consequences of energy renovation on indoor air quality in kindergartens. Building Simulation, 2020, 13, 691-708.	3.0	11
15	Determination of optimal ventilation rates in educational environment in terms of radon dosimetry. International Journal of Hygiene and Environmental Health, 2021, 234, 113742.	2.1	11
16	Colour preference in relation to personal determinants and implications for indoor circadian luminous environment. Indoor and Built Environment, 2022, 31, 121-138.	1.5	8
17	Indoor environmental quality in relation to socioeconomic indicators in Slovenian households. Journal of Housing and the Built Environment, 2019, 34, 1065-1085.	0.9	7
18	Analysis of Ventilation Efficiency as Simultaneous Control of Radon and Carbon Dioxide Levels in Indoor Air Applying Transient Modelling. International Journal of Environmental Research and Public Health, 2022, 19, 2125.	1.2	5

#	Article	IF	Citations
19	Pogostnost sindroma bolnih stavb v bolniÅ¡nicah v povezavi z okoljskimi dejavniki. Obzornik Zdravstvene Nege, 2019, 53, .	0.1	3
20	Sick building syndrome among healthcare workers and healthcare associates at observed general hospital in Slovenia. Central European Journal of Public Health, 2021, 29, 28-37.	0.4	2
21	Overheating Reduction in Lightweight Framed Buildings with Application of Phase Change Materials. Strojniski Vestnik/Journal of Mechanical Engineering, 2019, , 3-14.	0.6	2
22	Identification and Control of Health Risks in Hospital Environment from the Aspect of Users, Buildings and Systems. Zdravstveno Varstvo, 2013, 52, 304-315.	0.6	1
23	Interactions Among Health Risk Factors and Decision-Making Process in the Design of Built Environments. , 2019, , 121-155.		0