Gesche Huebner

List of Publications by Year
in descending order

46 papers	1,728 citations	304743 22 h-index	276875 41 g-index
47 all docs	47 docs citations	47 times ranked	1806 citing authors

#	Article	IF	Citations
1	The relationship between the built environment and subjective wellbeing â€“ Analysis of cross-sectional data from the English Housing Survey. Journal of Environmental Psychology, 2022, 80, 101763.	5.1	8
2	Improving energy research practices: guidance for transparency, reproducibility and quality. Buildings and Cities, 2021, 2, 1-20.	2.3	12
3	Survey study on energy use in UK homes during Covid-19. Buildings and Cities, 2021, 2, 952.	2.3	9
4	Observational evidence of the seasonal and demographic variation in experienced temperature from 77 743 UK Biobank participants. Journal of Public Health, 2020, 42, 312-318.	1.8	4
5	Evaluating assumptions of scales for subjective assessment of thermal environments â€“ Do laypersons perceive them the way, we researchers believe?. Energy and Buildings, 2020, 211, 109761.	6.7	68
6	The associations between thermal variety and health: Implications for space heating energy use. PLoS ONE, 2020, 15, e0236116.	2.5	5
7	Two energy suppliers are better than one: Survey experiments on consumer engagement with local energy in GB. Energy Policy, 2020, 147, 111891.	8.8	5
8	Validity of energy social research during and after COVID-19: challenges, considerations, and responses. Energy Research and Social Science, 2020, 68, 101646.	6.4	42
9	Current practices and infrastructure for open data based research on occupant-centric design and operation of buildings. Building and Environment, 2020, 177, 106848.	6.9	23
10	The associations between thermal variety and health: Implications for space heating energy use. , 2020, 15, e0236116.		0
11	The associations between thermal variety and health: Implications for space heating energy use. , 2020, 15, e0236116.		0
12	The associations between thermal variety and health: Implications for space heating energy use. , 2020, 15, e0236116.		0
13	The associations between thermal variety and health: Implications for space heating energy use. , 2020, 15, e0236116.		0
14	Determinants of winter indoor temperatures below the threshold for healthy living in England. Energy and Buildings, 2019, 202, 109399.	6.7	6
15	The Scales Project, a cross-national dataset on the interpretation of thermal perception scales. Scientific Data, 2019, 6, 289.	5.3	19
16	A structured open data collection on occupant behaviour in buildings. Scientific Data, 2019, 6, 292.	5.3	11
17	Drivers of diversity in human thermal perception â€“ A review for holistic comfort models. Temperature, 2018, 5, 308-342.	3.0	110
18	Consumer demand for time of use electricity tariffs: A systematized review of the empirical evidence. Renewable and Sustainable Energy Reviews, 2018, 97, 276-289.	16.4	99

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19	Possible future impacts of elevated levels of atmospheric CO₂ on human cognitive performance and on the design and operation of ventilation systems in buildings. Building Services Engineering Research and Technology, 2018, 39, 698-711.	1.8	45
20	Comparison of indoor temperatures of homes with recommended temperatures and effects of disability and age: an observational, cross-sectional study. BMJ Open, 2018, 8, e021085.	1.9	14
21	Designing Research. , 2018, , 39-76.		1
22	All about size? â€“ The potential of downsizing in reducing energy demand. Applied Energy, 2017, 186, 226-233.	10.1	53
23	Old and cold? Findings on the determinants of indoor temperatures in English dwellings during cold conditions. Energy and Buildings, 2017, 141, 142-157.	6.7	30
24	Tailored emails prompt electric vehicle owners to engage with tariff switching information. Nature Energy, 2017, 2, .	39.5	20
25	Are consumers willing to switch to smart time of use electricity tariffs? The importance of loss-aversion and electric vehicle ownership. Energy Research and Social Science, 2017, 23, 82-96.	6.4	86
26	The vulnerability of refrigerated food to unstable power supplies. Energy Procedia, 2017, 123, 196-203.	1.8	8
27	Energy-saving occupant behaviours in offices: change strategies. Building Research and Information, 2017, 45, 861-874.	3.9	28
28	Valuing Energy Performance in Home Purchasing: An Analysis of Mortgage Lending for Sustainable Buildings. Procedia Engineering, 2016, 145, 319-326.	1.2	4
29	Saving energy with light? Experimental studies assessing the impact of colour temperature on thermal comfort. Energy Research and Social Science, 2016, 15, 45-57.	6.4	66
30	Understanding electricity consumption: A comparative contribution of building factors, socio-demographics, appliances, behaviours and attitudes. Applied Energy, 2016, 177, 692-702.	10.1	182
31	Applicability, potential and limitations of staff-centred energy conservation initiatives in English hospitals. Energy Efficiency, 2016, 9, 27-48.	2.8	15
32	The shape of warmth: temperature profiles in living rooms. Building Research and Information, 2015, 43, 185-196.	3.9	42
33	Explaining domestic energy consumption â€“ The comparative contribution of building factors, socio-demographics, behaviours and attitudes. Applied Energy, 2015, 159, 589-600.	10.1	201
34	Empirical variation in 24-h profiles of delivered power for a sample of UK dwellings: Implications for evaluating energy savings. Energy and Buildings, 2015, 88, 193-202.	6.7	22
35	His, hers or both's? The role of male and female's attitudes in explaining their home energy use behaviours. Energy and Buildings, 2015, 96, 140-148.	6.7	28
36	Public acceptability of domestic demand-side response in Great Britain: The role of automation and direct load control. Energy Research and Social Science, 2015, 9, 72-84.	6.4	98

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37	Exploring perceived control in domestic electricity demand-side response. Technology Analysis and Strategic Management, 2014, 26, 1118-1130.	3.5	35
38	The potential for energy reduction in UK commercial offices through effective management and behaviour change. Architectural Engineering and Design Management, 2014, 10, 79-90.	1.7	23
39	Barriers towards reducing domestic energy consumption - findings of a study among social housing tenants. International Journal of Environment and Sustainable Development, 2014, 13, 425.	0.3	2
40	The reality of English living rooms â€“ A comparison of internal temperatures against common model assumptions. Energy and Buildings, 2013, 66, 688-696.	6.7	50
41	Domestic energy consumptionâ€”What role do comfort, habit, and knowledge about the heating system play?. Energy and Buildings, 2013, 66, 626-636.	6.7	118
42	Heating patterns in English homes: Comparing results from a national survey against common model assumptions. Building and Environment, 2013, 70, 298-305.	6.9	67
43	Conceptual and Visual Features Contribute to Visual Memory for Natural Images. PLoS ONE, 2012, 7, e37575.	2.5	22
44	The efficiency of encoding: limits of information transfer into memory. Attention, Perception, and Psychophysics, 2011, 73, 1503-1521.	1.3	4
45	Effects of Viewing Time, Fixations, and Viewing Strategies on Visual Memory for Briefly Presented Natural Objects. Quarterly Journal of Experimental Psychology, 2010, 63, 1398-1413.	1.1	11
46	Learning illumination- and orientation-invariant representations of objects throughtemporal association. Journal of Vision, 2009, 9, 6-6.	0.3	32