

# Ian Walker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2432325/publications.pdf>

Version: 2024-02-01

67  
papers

2,393  
citations

218381

26  
h-index

214527

47  
g-index

68  
all docs

68  
docs citations

68  
times ranked

2595  
citing authors

#	ARTICLE	IF	CITATIONS
1	Context change and travel mode choice: Combining the habit discontinuity and self-activation hypotheses. <i>Journal of Environmental Psychology</i> , 2008, 28, 121-127.	2.3	490
2	Drivers overtaking bicyclists: Objective data on the effects of riding position, helmet use, vehicle type and apparent gender. <i>Accident Analysis and Prevention</i> , 2007, 39, 417-425.	3.0	207
3	Old Habits Die Hard. <i>Environment and Behavior</i> , 2015, 47, 1089-1106.	2.1	162
4	The building performance gap: Are modellers literate?. <i>Building Services Engineering Research and Technology</i> , 2017, 38, 351-375.	0.9	94
5	Cognitive Behaviour Therapy for Health Anxiety: A Systematic Review and Meta-Analysis. <i>Behavioural and Cognitive Psychotherapy</i> , 2017, 45, 110-123.	0.9	78
6	The influence of a bicycle commuter's appearance on drivers's overtaking proximities: An on-road test of bicyclist stereotypes, high-visibility clothing and safety aids in the United Kingdom. <i>Accident Analysis and Prevention</i> , 2014, 64, 69-77.	3.0	75
7	The Development of Competent Marketing Professionals. <i>Journal of Marketing Education</i> , 2009, 31, 253-263.	1.6	68
8	Enhanced olfactory sensitivity in autism spectrum conditions. <i>Molecular Autism</i> , 2014, 5, 53.	2.6	66
9	Executive Function: Cognition and Behaviour in Adults with Autism Spectrum Disorders (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4181-4192.	1.7	62
10	How smart do smart meters need to be?. <i>Building and Environment</i> , 2017, 125, 439-450.	3.0	58
11	Moving to a green building: Indoor environment quality, thermal comfort and health. <i>Building and Environment</i> , 2021, 191, 107592.	3.0	56
12	Wearing a Bicycle Helmet Can Increase Risk Taking and Sensation Seeking in Adults. <i>Psychological Science</i> , 2016, 27, 289-294.	1.8	55
13	Drivers of energy saving behaviour: The relative influence of intentional, normative, situational and habitual processes. <i>Energy Policy</i> , 2019, 132, 811-819.	4.2	54
14	Space-based bias of covert visual attention in complex regional pain syndrome. <i>Brain</i> , 2017, 140, 2306-2321.	3.7	51
15	Minimising energy in construction: Practitioners's views on material efficiency. <i>Resources, Conservation and Recycling</i> , 2019, 140, 125-136.	5.3	50
16	Can an "Extreme Female Brain" be characterised in terms of psychosis?. <i>Personality and Individual Differences</i> , 2010, 49, 738-742.	1.6	45
17	A laboratory test of the efficacy of energy display interface design. <i>Energy and Buildings</i> , 2012, 55, 471-480.	3.1	43
18	Inducing [sub]conscious energy behaviour through visually displayed energy information: A case study in university accommodation. <i>Energy and Buildings</i> , 2014, 70, 507-515.	3.1	39

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19	Signals are informative but slow down responses when drivers meet bicyclists at road junctions. <i>Accident Analysis and Prevention</i> , 2005, 37, 1074-1085.	3.0	34
20	Brief Report: The Relationship Between Visual Acuity, the Embedded Figures Test and Systemizing in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2491-2497.	1.7	32
21	The effect of real-time context-aware feedback on occupants's heating behaviour and thermal adaptation. <i>Energy and Buildings</i> , 2016, 123, 179-191.	3.1	32
22	Exploring the perceptions of drivers of energy behaviour. <i>Energy Policy</i> , 2019, 129, 1297-1305.	4.2	30
23	Grounded Theory analysis of commuters discussing a workplace carbon-reduction target: Autonomy, satisfaction, and willingness to change behaviour in drivers, pedestrians, bicyclists, motorcyclists, and bus users. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2014, 26, 72-81.	1.8	29
24	Householders's Mental Models of Domestic Energy Consumption: Using a Sort-And-Cluster Method to Identify Shared Concepts of Appliance Similarity. <i>PLoS ONE</i> , 2016, 11, e0158949.	1.1	29
25	Making errorless learning more active: Self-generation in an error free learning context is superior to standard errorless learning of face-name associations in people with Alzheimer's disease. <i>Neuropsychological Rehabilitation</i> , 2010, 20, 197-211.	1.0	28
26	Users of different travel modes differ in journey satisfaction and habit strength but not environmental worldviews: A large-scale survey of drivers, walkers, bicyclists and bus users commuting to a UK university. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2015, 34, 86-93.	1.8	27
27	Consumer engagement in low-carbon home energy in the United Kingdom: Implications for future energy system decentralization. <i>Energy Research and Social Science</i> , 2018, 44, 362-370.	3.0	24
28	Drivers's gaze fixations during judgements about a bicyclist's intentions. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2007, 10, 90-98.	1.8	23
29	Image, not environmentalism: A qualitative exploration of factors influencing vehicle purchasing decisions. <i>Transportation Research, Part A: Policy and Practice</i> , 2017, 97, 89-105.	2.0	23
30	Thermal comfort standards in the Middle East: Current and future challenges. <i>Building and Environment</i> , 2021, 200, 107899.	3.0	20
31	Heuristics in energy judgement tasks. <i>Journal of Environmental Psychology</i> , 2019, 62, 95-104.	2.3	14
32	The Development and Validation of an Implicit Measure Based on Biospheric Values. <i>Environment and Behavior</i> , 2016, 48, 659-685.	2.1	13
33	A computational model for designing energy behaviour change interventions. <i>User Modeling and User-Adapted Interaction</i> , 2018, 28, 1-34.	2.9	13
34	Understanding the Relationship between Energy Consumption and Urban Form. <i>Athens Journal of Sciences</i> , 2017, 4, 115-142.	0.1	13
35	Do supra-modal traveller types exist? A travel behaviour market segmentation using Goal framing theory. <i>Transportation</i> , 2020, 47, 243-273.	2.1	12
36	A connectionist implementation of the theory of planned behavior: Association of beliefs with exercise intention.. <i>Health Psychology</i> , 2003, 22, 464-470.	1.3	11

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37	The effect of a helmet on cognitive performance is, at worst, marginal: A controlled laboratory study. <i>Applied Ergonomics</i> , 2014, 45, 671-676.	1.7	11
38	Aeroacoustic sources of motorcycle helmet noise. <i>Journal of the Acoustical Society of America</i> , 2011, 130, 1164-1172.	0.5	9
39	Bicycling campaigns promoting health versus campaigns promoting safety: A randomized controlled online study of "dangerization"™. <i>Journal of Transport and Health</i> , 2015, 2, 369-378.	1.1	9
40	Integrating the energy costs of urban transport and buildings. <i>Sustainable Cities and Society</i> , 2017, 32, 669-681.	5.1	9
41	Brief report: Perceived credibility of autistic witnesses and the effect of diagnostic information on credibility ratings. <i>Research in Autism Spectrum Disorders</i> , 2019, 68, 101442.	0.8	9
42	Bicycle helmet wearing is associated with closer overtaking by drivers: A response to Olivier and Walter, 2013. <i>Accident Analysis and Prevention</i> , 2019, 123, 107-113.	3.0	9
43	Householders'™ readiness for demand-side response: A qualitative study of how domestic tasks might be shifted in time. <i>Energy and Buildings</i> , 2020, 215, 109888.	3.1	9
44	Towards active buildings: Rating grid-servicing buildings. <i>Building Services Engineering Research and Technology</i> , 2021, 42, 129-155.	0.9	9
45	Practices and motivations of travellers making rail"cycle trips. <i>Proceedings of the Institution of Civil Engineers: Transport</i> , 2011, 164, 189-197.	0.3	8
46	On-road and wind-tunnel measurement of motorcycle helmet noise. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 2004-2010.	0.5	8
47	Research with People. , 2009, , .		8
48	"Daily Drags"™ and "Wannabe Walkers"™ " Identifying dissatisfied public transport users who might travel more actively and sustainably. <i>Journal of Transport and Health</i> , 2016, 3, 395-403.	1.1	7
49	Does Subjective Health Affect the Association between Biodiversity and Quality of Life? Insights from International Data. <i>Applied Research in Quality of Life</i> , 2019, 14, 1315-1331.	1.4	7
50	Exploring function estimators as an alternative to regression in psychology. <i>Behavior Research Methods</i> , 2005, 37, 23-36.	2.3	6
51	The experimental measurement of motorcycle noise. <i>Proceedings of Meetings on Acoustics</i> , 2011, , .	0.3	5
52	How Might People Near National Roads Be Affected by Traffic Noise as Electric Vehicles Increase in Number? A Laboratory Study of Subjective Evaluations of Environmental Noise. <i>PLoS ONE</i> , 2016, 11, e0150516.	1.1	5
53	The effect of explicitly varying the proportion of "same" and "different" responses on sex differences in the Shepard and Metzler mental rotation task. <i>European Journal of Cognitive Psychology</i> , 2010, 22, 172-189.	1.3	4
54	The Influence of the Acoustic Properties of Motorcycle Helmets on Temporary Hearing Loss in Motorcyclists. <i>Acta Acustica United With Acustica</i> , 2014, 100, 1129-1138.	0.8	3

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55	Using affective judgement to increase physical activity in British adults. Health Promotion International, 2018, 33, 648-656.	0.9	3
56	Novel super-reduced, pedagogical model for scoping net zero buildings. Building and Environment, 2022, 208, 108570.	3.0	3
57	A Preliminary Investigation into the Potential Role of Waist Hip Ratio (WHR) Preference within the Assortative Mating Hypothesis of Autistic Spectrum Disorders. Journal of Autism and Developmental Disorders, 2009, 39, 164-171.	1.7	2
58	Noise mechanisms in motorcycle helmet noise. Proceedings of Meetings on Acoustics, 2010, , .	0.3	2
59	Exploring the impacts of accelerated delivery on student learning, achievement and satisfaction. Research in Post-Compulsory Education, 2010, 15, 455-472.	0.4	2
60	Spectral filtering characteristics of a motorcycle helmet. Proceedings of Meetings on Acoustics, 2011, , .	0.3	2
61	Applied and academic A levels: is there really a need for the applied track in UK further education?. Journal of Further and Higher Education, 2011, 35, 461-482.	1.4	2
62	Judgments of a Product's Quality and Perceptions of User Experience Can Be Mediated by Brief Messaging That Matches the Person's Pre-existing Attitudes. Frontiers in Psychology, 2020, 11, 1261.	1.1	2
63	The effects of windscreen flow on noise in motorcycle helmets. Proceedings of Meetings on Acoustics, 2011, , .	0.3	1
64	Bicyclists. , 2011, , 367-373.		0
65	Motorcycle helmets and the frequency dependence of temporary hearing threshold shift. Proceedings of Meetings on Acoustics, 2011, , .	0.3	0
66	Putting Proverbs to the Test: An Engaging Approach for Developing Students' Hypothesis Testing Skills. Teaching of Psychology, 2019, 46, 230-235.	0.7	0
67	My sustainable city " Exploring lay people's conception of sustainable urban design. Social Science Journal, 2020, , 1-17.	0.9	0