

Ulf J J Hahnel

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,182
citations

471509

17
h-index

501196

28
g-index

32
all docs

32
docs citations

32
times ranked

829
citing authors

#	ARTICLE	IF	CITATIONS
1	The effectiveness of nudging: A meta-analysis of choice architecture interventions across behavioral domains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	209
2	Intentions to adopt photovoltaic systems depend on homeowners' expected personal gains and behavior of peers. <i>Renewable Energy</i> , 2015, 75, 407-415.	8.9	177
3	Becoming prosumer: Revealing trading preferences and decision-making strategies in peer-to-peer energy communities. <i>Energy Policy</i> , 2020, 137, 111098.	8.8	117
4	Shotgun or snowball approach? Accelerating the diffusion of rooftop solar photovoltaics through peer effects and social norms. <i>Energy Policy</i> , 2018, 118, 596-602.	8.8	79
5	What is green worth to you? Activating environmental values lowers price sensitivity towards electric vehicles. <i>Journal of Environmental Psychology</i> , 2014, 40, 306-319.	5.1	58
6	Feel good, stay green: Positive affect promotes pro-environmental behaviors and mitigates compensatory "emotional bookkeeping" effects. <i>Journal of Environmental Psychology</i> , 2018, 56, 3-11.	5.1	57
7	Independence without control: Autarky outperforms autonomy benefits in the adoption of private energy storage systems. <i>Energy Policy</i> , 2018, 122, 214-228.	8.8	52
8	Integration of prosumer peer-to-peer trading decisions into energy community modelling. <i>Nature Energy</i> , 2022, 7, 74-82.	39.5	50
9	How does green suit me? Consumers mentally match perceived product attributes with their domain-specific motives when making green purchase decisions. <i>Journal of Consumer Behaviour</i> , 2014, 13, 317-327.	4.2	45
10	Validity of energy social research during and after COVID-19: challenges, considerations, and responses. <i>Energy Research and Social Science</i> , 2020, 68, 101646.	6.4	42
11	The power of putting a label on it: green labels weigh heavier than contradicting product information for consumers' purchase decisions and post-purchase behavior. <i>Frontiers in Psychology</i> , 2015, 6, 1392.	2.1	33
12	Promoting Decentralized Sustainable Energy Systems in Different Supply Scenarios: The Role of Autarky Aspiration. <i>Frontiers in Energy Research</i> , 2017, 5, .	2.3	24
13	Mental accounting mechanisms in energy decision-making and behaviour. <i>Nature Energy</i> , 2020, 5, 952-958.	39.5	24
14	Environmental trait affect. <i>Journal of Environmental Psychology</i> , 2018, 59, 94-106.	5.1	23
15	Social and Economic Value in Emerging Decentralized Energy Business Models: A Critical Review. <i>Energies</i> , 2021, 14, 7864.	3.1	23
16	Tell me how you feel about geothermal energy: Affect as a revealing factor of the role of seismic risk on public acceptance. <i>Energy Policy</i> , 2021, 158, 112547.	8.8	22
17	Multi-agent systems' asset for smart grid applications. <i>Computer Science and Information Systems</i> , 2013, 10, 1799-1822.	1.0	20
18	Affective Dilemmas: The Impact of Trait Affect and State Emotion on Sustainable Consumption Decisions in a Social Dilemma Task. <i>Environment and Behavior</i> , 2020, 52, 33-59.	4.7	19

#	ARTICLE	IF	CITATIONS
19	Emotional foundations of the public climate change divide. <i>Climatic Change</i> , 2020, 161, 9-19.	3.6	15
20	The impact of rear-view mirror distance and curvature on judgements relevant to road safety. <i>Ergonomics</i> , 2012, 55, 23-36.	2.1	14
21	Seeing Green: A Perceptual Model of Identity-Based Climate Change Judgments. <i>Psychological Inquiry</i> , 2016, 27, 310-318.	0.9	14
22	Do I need to charge right now? Tailored choice architecture design can increase preferences for electric vehicle smart charging. <i>Energy Policy</i> , 2022, 162, 112818.	8.8	14
23	Counteracting electric vehicle range concern with a scalable behavioural intervention. <i>Nature Energy</i> , 2022, 7, 503-510.	39.5	13
24	From values to emotions: Cognitive appraisal mediates the impact of core values on emotional experience.. <i>Emotion</i> , 2023, 23, 1115-1129.	1.8	10
25	Pricing decisions in peer-to-peer and prosumer-centred electricity markets: Experimental analysis in Germany and the United Kingdom. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 162, 112419.	16.4	10
26	Ideology as Filter: Motivated Information Processing and Decision-Making in the Energy Domain. <i>Sustainability</i> , 2020, 12, 8429.	3.2	8
27	Short and long-term dominance of negative information in shaping public energy perceptions: The case of shallow geothermal systems. <i>Energy Policy</i> , 2022, 167, 113070.	8.8	7
28	Does reference to COVID-19 improve climate change communication? Investigating the influence of emotions and uncertainty in persuasion messages. <i>Comprehensive Results in Social Psychology</i> , 2020, 4, 267-289.	1.8	1