

Nicholas Pidgeon

List of Publications by Year in descending order

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Version: 2024-02-01

139
papers

14,262
citations

25034

57
h-index

23533

111
g-index

147
all docs

147
docs citations

147
times ranked

9290
citing authors

#	ARTICLE	IF	CITATIONS
1	But They Told Us It Was Safe! Carbon Dioxide Removal, Fracking, and Ripple Effects in Risk Perceptions. <i>Risk Analysis</i> , 2022, 42, 1472-1487.	2.7	23
2	A personas-based approach to deliberating local decarbonisation scenarios: Findings and methodological insights. <i>Energy Research and Social Science</i> , 2022, 87, 102455.	6.4	13
3	“This funny place”: Uncovering the ambiguity of saltmarshes using a multimodal approach. <i>People and Nature</i> , 2022, 4, 804-815.	3.7	5
4	Substantial carbon drawdown potential from enhanced rock weathering in the United Kingdom. <i>Nature Geoscience</i> , 2022, 15, 382-389.	12.9	48
5	Transformational innovation in home energy: How developers imagine and engage with future residents of low carbon homes in the United Kingdom. <i>Energy Research and Social Science</i> , 2022, 91, 102743.	6.4	3
6	Engaging publics about environmental and technology risks: frames, values and deliberation. <i>Journal of Risk Research</i> , 2021, 24, 28-46.	2.6	35
7	Using Photographs in Coastal Research and Engagement: Reflections on Two Case Studies. , 2021, , 181-207.		1
8	A Missing Link? Capabilities, the Ethics of Care and the Relational Context of Energy Justice. <i>Journal of Human Development and Capabilities</i> , 2021, 22, 249-269.	2.0	7
9	Exploring cross-national public support for the use of enhanced weathering as a land-based carbon dioxide removal strategy. <i>Climatic Change</i> , 2021, 165, 23.	3.6	16
10	Climate concerned but anti-nuclear: Exploring (dis)approval of nuclear energy in four European countries. <i>Energy Research and Social Science</i> , 2021, 75, 102008.	6.4	18
11	Valuing Nature for Wellbeing: Narratives of Socio-ecological Change in Dynamic Intertidal Landscapes. <i>Environmental Values</i> , 2021, 30, 501-523.	1.2	12
12	Staying “Covid-safe”: Proposals for embedding behaviours that protect against Covid-19 transmission in the UK. <i>British Journal of Health Psychology</i> , 2021, 26, 1238-1257.	3.5	6
13	“I’m the smart meter”: Perceptions of smart technology amongst vulnerable consumers.. <i>Energy Policy</i> , 2020, 144, 111637.	8.8	30
14	Incumbency, Trust and the Monsanto Effect: Stakeholder Discourses on Greenhouse Gas Removal. <i>Environmental Values</i> , 2020, 29, 197-220.	1.2	17
15	Energy justice discourses in citizen deliberations on systems flexibility in the United Kingdom: Vulnerability, compensation and empowerment. <i>Energy Research and Social Science</i> , 2020, 66, 101494.	6.4	42
16	Potential for large-scale CO2 removal via enhanced rock weathering with croplands. <i>Nature</i> , 2020, 583, 242-248.	27.8	263
17	Public perceptions of carbon dioxide removal in the United States and the United Kingdom. <i>Nature Climate Change</i> , 2020, 10, 744-749.	18.8	114
18	What Counts as Success? Wider Implications of Achieving Planning Permission in a Low-Impact Ecovillage. <i>Environmental Values</i> , 2020, 29, 339-359.	1.2	3

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19	Consequence evaluations and moral concerns about climate change: insights from nationally representative surveys across four European countries. <i>Journal of Risk Research</i> , 2019, 22, 610-626.	2.6	22
20	Health risk perception and shale development in the UK and US. <i>Health, Risk and Society</i> , 2019, 21, 35-56.	1.7	5
21	Of profits, transparency, and responsibility: Public views on financing energy system change in Great Britain. <i>Energy Research and Social Science</i> , 2019, 55, 236-246.	6.4	11
22	Scientific truth or debate: On the link between perceived scientific consensus and belief in anthropogenic climate change. <i>Public Understanding of Science</i> , 2019, 28, 778-796.	2.8	14
23	Deliberating the social acceptability of energy storage in the UK. <i>Energy Policy</i> , 2019, 133, 110908.	8.8	33
24	Acceptance of energy transitions and policies: Public conceptualisations of energy as a need and basic right in the United Kingdom. <i>Energy Research and Social Science</i> , 2019, 48, 33-45.	6.4	31
25	Disturbed Earth: Conceptions of the Deep Underground in Shale Extraction Deliberations in the US and UK. <i>Environmental Values</i> , 2019, 28, 641-663.	1.2	14
26	Industrial energy, materials and products: UK decarbonisation challenges and opportunities. <i>Applied Thermal Engineering</i> , 2018, 136, 643-656.	6.0	45
27	UK public perceptions of Ocean Acidification – The importance of place and environmental identity. <i>Marine Policy</i> , 2018, 97, 287-293.	3.2	16
28	The relationship between justice and acceptance of energy transition costs in the UK. <i>Applied Energy</i> , 2018, 222, 451-459.	10.1	46
29	Public acceptance of resource-efficiency strategies to mitigate climate change. <i>Nature Climate Change</i> , 2018, 8, 1007-1012.	18.8	41
30	Why Is Ownership an Issue? Exploring Factors That Determine Public Acceptance of Product-Service Systems. <i>Sustainability</i> , 2018, 10, 2289.	3.2	51
31	Shale development in the US and Canada: A review of engagement practice. <i>The Extractive Industries and Society</i> , 2018, 5, 557-569.	1.2	11
32	Urgency in energy justice: Contestation and time in prospective shale extraction in the United States and United Kingdom. <i>Energy Research and Social Science</i> , 2018, 42, 138-146.	6.4	32
33	Ambivalence, naturalness and normality in public perceptions of carbon capture and storage in biomass, fossil energy, and industrial applications in the United Kingdom. <i>Energy Research and Social Science</i> , 2018, 46, 1-9.	6.4	56
34	Using role play to explore energy perceptions in the United States and United Kingdom. <i>Energy Research and Social Science</i> , 2018, 45, 363-373.	6.4	15
35	Blurred Lines: The Ethics and Policy of Greenhouse Gas Removal at Scale. <i>Frontiers in Environmental Science</i> , 2018, 6, .	3.3	31
36	Public perceptions of hydraulic fracturing for shale gas and oil in the United States and Canada. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2017, 8, e450.	8.1	70

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37	Deliberating the perceived risks, benefits, and societal implications of shale gas and oil extraction by hydraulic fracturing in the US and UK. <i>Nature Energy</i> , 2017, 2, .	39.5	89
38	Experience of extreme weather affects climate change mitigation and adaptation responses. <i>Climatic Change</i> , 2017, 140, 149-164.	3.6	285
39	Seeing futures now: Emergent US and UK views on shale development, climate change and energy systems. <i>Global Environmental Change</i> , 2017, 42, 1-12.	7.8	59
40	Effects of exemplar scenarios on public preferences for energy futures using the my2050 scenario-building tool. <i>Nature Energy</i> , 2017, 2, .	39.5	38
41	Critical moments? Life transitions and energy biographies. <i>Geoforum</i> , 2017, 86, 86-92.	2.5	19
42	Perceptions of enhanced weathering as a biological negative emissions option. <i>Biology Letters</i> , 2017, 13, 20170024.	2.3	29
43	Public prioritisation of energy affordability in the UK. <i>Energy Policy</i> , 2017, 110, 404-409.	8.8	16
44	Asking about the future: methodological insights from energy biographies. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2016, 19, 429-444.	4.4	23
45	Expert judgements of sea-level rise at the local scale. <i>Journal of Risk Research</i> , 2016, 19, 664-685.	2.6	5
46	Public understanding in Great Britain of ocean acidification. <i>Nature Climate Change</i> , 2016, 6, 763-767.	18.8	41
47	Invested in Unsustainability? On the Psychosocial Patterning of Engagement in Practices. <i>Environmental Values</i> , 2016, 25, 309-328.	1.2	27
48	The grit in the oyster: using energy biographies to question socio-technical imaginaries of "smartness". <i>Journal of Responsible Innovation</i> , 2016, 3, 4-25.	4.9	37
49	Energy Biographies. <i>Science Technology and Human Values</i> , 2016, 41, 483-508.	3.1	28
50	Interpretive Environmental Risk Research: Affect, Discourses and Change. , 2016, , 155-170.		3
51	International trends in public perceptions of climate change over the past quarter century. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2015, 6, 435-435.	8.1	28
52	Governance traps in climate change politics: reframing the debate in terms of responsibilities and rights. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2015, 6, 535-540.	8.1	33
53	Mental models of sea-level change: A mixed methods analysis on the Severn Estuary, UK. <i>Global Environmental Change</i> , 2015, 33, 71-82.	7.8	35
54	International trends in public perceptions of climate change over the past quarter century. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2015, 6, 35-61.	8.1	383

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55	â€œIâ€™m not a tree hugger, Iâ€™m just like youâ€™: changing perceptions of sustainable lifestyles. Environmental Politics, 2015, 24, 57-74.	5.4	37
56	Media discourses of low carbon housing: The marginalisation of social and behavioural dimensions within the British broadsheet press. Public Understanding of Science, 2015, 24, 302-310.	2.8	16
57	Public perceptions of demand-side management and a smarter energy future. Nature Climate Change, 2015, 5, 550-554.	18.8	72
58	Public values for energy system change. Global Environmental Change, 2015, 34, 59-69.	7.8	137
59	Like artificial trees? The effect of framing by natural analogy on public perceptions of geoengineering. Climatic Change, 2015, 130, 425-438.	3.6	79
60	Landscapes of Threat? Exploring Discourses of Stigma around Large Energy Developments. Landscape Research, 2014, 39, 566-582.	1.6	34
61	Creating a national citizen engagement process for energy policy. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13606-13613.	7.1	142
62	Public engagement with climate change: the role of human values. Wiley Interdisciplinary Reviews: Climate Change, 2014, 5, 411-422.	8.1	253
63	Examining the Dynamics of Energy Demand through a Biographical Lens. Nature and Culture, 2014, 9, 164-182.	0.5	28
64	Complexity, uncertainty and future risks. Journal of Risk Research, 2014, 17, 1269-1271.	2.6	10
65	Explaining the â€œgender-risk effectâ€™ in risk perception research: a qualitative secondary analysis study / Explicando el â€œefecto gÃ©nero-riesgoâ€™ en la investigaci3n de la percepci3n del riesgo: un estudio cualitativo de anÃ¡lisis secundario. Psycology, 2014, 5, 167-213.	0.5	5
66	Exploring public perceptions of energy security risks in the UK. Energy Policy, 2014, 66, 369-378.	8.8	51
67	Geoengineering, climate change scepticism and the â€œmoral hazardâ€™ argument: an experimental study of UK public perceptions. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2014, 372, 20140063.	3.4	51
68	Public perceptions of climate change and energy futures before and after the Fukushima accident: A comparison between Britain and Japan. Energy Policy, 2013, 62, 1204-1211.	8.8	80
69	The Oxford Principles. Climatic Change, 2013, 121, 499-512.	3.6	222
70	Messing with nature? Exploring public perceptions of geoengineering in the UK. Global Environmental Change, 2013, 23, 938-947.	7.8	156
71	Deliberating stratospheric aerosols for climate geoengineering and the SPICE project. Nature Climate Change, 2013, 3, 451-457.	18.8	120
72	Disconnected futures: exploring notions of ethical responsibility in energy practices. Local Environment, 2013, 18, 455-468.	2.4	30

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73	Proportionate adaptation. <i>Nature Climate Change</i> , 2012, 2, 833-834.	18.8	72
74	Exploring early public responses to geoengineering. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2012, 370, 4176-4196.	3.4	75
75	From nuclear to renewable: Energy system transformation and public attitudes. <i>Bulletin of the Atomic Scientists</i> , 2012, 68, 41-51.	0.6	45
76	Individual-motivational factors in the acceptability of demand-side and supply-side measures to reduce carbon emissions. <i>Energy Policy</i> , 2012, 48, 812-819.	8.8	65
77	Living with nuclear power: Sense of place, proximity, and risk perceptions in local host communities. <i>Journal of Environmental Psychology</i> , 2012, 32, 371-383.	5.1	137
78	Public understanding of, and attitudes to, climate change: UK and international perspectives and policy. <i>Climate Policy</i> , 2012, 12, S85-S106.	5.1	146
79	Perceptions of geoengineering: public attitudes, stakeholder perspectives, and the challenge of "upstream" engagement. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2012, 3, 451-466.	8.1	92
80	The Psychological Distance of Climate Change. <i>Risk Analysis</i> , 2012, 32, 957-972.	2.7	879
81	Climate Change Risk Perception and Communication: Addressing a Critical Moment?. <i>Risk Analysis</i> , 2012, 32, 951-956.	2.7	74
82	Uncertain climate: An investigation into public scepticism about anthropogenic climate change. <i>Global Environmental Change</i> , 2011, 21, 1015-1024.	7.8	489
83	Nanotechnology Risk Perceptions and Communication: Emerging Technologies, Emerging Challenges. <i>Risk Analysis</i> , 2011, 31, 1694-1700.	2.7	59
84	Nuclear power, climate change and energy security: Exploring British public attitudes. <i>Energy Policy</i> , 2011, 39, 4823-4833.	8.8	248
85	From "Flood Defence" to "Flood Risk Management": Exploring Governance, Responsibility, and Blame. <i>Environment and Planning C: Urban Analytics and City Science</i> , 2011, 29, 533-547.	1.5	118
86	The role of social and decision sciences in communicating uncertain climate risks. <i>Nature Climate Change</i> , 2011, 1, 35-41.	18.8	550
87	From the familiar to the extraordinary: local residents' perceptions of risk when living with nuclear power in the UK. <i>Transactions of the Institute of British Geographers</i> , 2010, 35, 39-58.	2.9	117
88	Locating Scientific Citizenship: The Institutional Contexts and Cultures of Public Engagement. <i>Science Technology and Human Values</i> , 2010, 35, 474-500.	3.1	53
89	A systems view of climate change. <i>Civil Engineering and Environmental Systems</i> , 2010, 27, 243-253.	0.9	5
90	Systems thinking, culture of reliability and safety. <i>Civil Engineering and Environmental Systems</i> , 2010, 27, 211-217.	0.9	21

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91	Public Perceptions of Energy Choices: The Influence of Beliefs about Climate Change and the Environment. <i>Energy and Environment</i> , 2010, 21, 385-407.	4.6	90
92	Framing and communicating climate change: The effects of distance and outcome frame manipulations. <i>Global Environmental Change</i> , 2010, 20, 656-667.	7.8	549
93	Geoengineering the Climate: The Social and Ethical Implications. <i>Environment</i> , 2010, 52, 24-37.	1.4	119
94	Risk analysis and climate change. <i>Environmental Politics</i> , 2009, 18, 670-688.	5.4	117
95	Psychology, Climate Change & Sustainable Behaviour. <i>Environment</i> , 2009, 51, 8-18.	1.4	48
96	Deliberating the risks of nanotechnologies for energy and health applications in the United States and United Kingdom. <i>Nature Nanotechnology</i> , 2009, 4, 95-98.	31.5	155
97	Living with Nuclear Power: A Q&A Method Study of Local Community Perceptions. <i>Risk Analysis</i> , 2009, 29, 1089-1104.	2.7	73
98	Climate risk perceptions and local experiences of the 2007 summer flooding: Opportunities or obstacles to change?. <i>IOP Conference Series: Earth and Environmental Science</i> , 2009, 6, 262008.	0.3	1
99	Climate change or nuclear power? No thanks! A quantitative study of public perceptions and risk framing in Britain. <i>Global Environmental Change</i> , 2008, 18, 69-85.	7.8	280
100	Risk, framing and everyday life: Epistemological and methodological reflections from three socio-cultural projects. <i>Health, Risk and Society</i> , 2008, 10, 421-438.	1.7	84
101	Science, technology and risk perception. <i>Equality, Diversity and Inclusion</i> , 2008, 27, 662-676.	0.4	42
102	Constructing Responsibilities for Risk: Negotiating Citizen & State Relationships. <i>Environment and Planning A</i> , 2008, 40, 1312-1330.	3.6	83
103	The ethics of socio-cultural risk research. <i>Health, Risk and Society</i> , 2008, 10, 321-329.	1.7	16
104	Hot Air and Cold Feet: The UK Response to Climate Change. , 2008, , 104-124.		7
105	Moving engagement & upstream? Nanotechnologies and the Royal Society and Royal Academy of Engineering's inquiry. <i>Public Understanding of Science</i> , 2007, 16, 345-364.	2.8	153
106	Opening up nanotechnology dialogue with the publics: Risk communication or & upstream engagement? . <i>Health, Risk and Society</i> , 2007, 9, 191-210.	1.7	141
107	Introduction: Engaging with Nanotechnologies & Engaging Differently?. <i>NanoEthics</i> , 2007, 1, 123-130.	0.8	38
108	Risk, Trust, and Safety Culture in U.K. Train Operating Companies. <i>Risk Analysis</i> , 2006, 26, 1105-1121.	2.7	86

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109	Public Views on Climate Change: European and USA Perspectives. <i>Climatic Change</i> , 2006, 77, 73-95.	3.6	745
110	On evaluating the <i>GM Nation?</i> Public debate about the commercialisation of transgenic crops in Britain. <i>New Genetics and Society</i> , 2006, 25, 265-288.	1.2	50
111	Crossâ€National Comparisons of Image Associations with â€Global Warmingâ€and â€Climate Changeâ€Among Laypeople in the United States of America and Great Britain1. <i>Journal of Risk Research</i> , 2006, 9, 265-281.	2.6	194
112	Using Surveys in Public Participation Processes for Risk Decision Making: The Case of the 2003 British GM Nation? Public Debate. <i>Risk Analysis</i> , 2005, 25, 467-479.	2.7	106
113	Dangerous Climate Change: The Role for Risk Research. <i>Risk Analysis</i> , 2005, 25, 1387-1398.	2.7	109
114	Trust in Risk Regulation: Cause or Consequence of the Acceptability of GM Food?. <i>Risk Analysis</i> , 2005, 25, 199-209.	2.7	284
115	Difficulties in evaluating public engagement initiatives: reflections on an evaluation of the UK GM Nation? public debate about transgenic crops. <i>Public Understanding of Science</i> , 2005, 14, 331-352.	2.8	163
116	Critical trust: understanding lay perceptions of health and safety risk regulation. <i>Health, Risk and Society</i> , 2004, 6, 133-150.	1.7	128
117	Trust, the Asymmetry Principle, and the Role of Prior Beliefs. <i>Risk Analysis</i> , 2004, 24, 1475-1486.	2.7	178
118	The British 2001 Foot and Mouth crisis: a comparative study of public risk perceptions, trust and beliefs about government policy in two communities. <i>Journal of Risk Research</i> , 2004, 7, 73-90.	2.6	70
119	The Use of Mental Models in Chemical Risk Protection: Developing a Generic Workplace Methodology. <i>Risk Analysis</i> , 2003, 23, 311-324.	2.7	58
120	Exploring the Dimensionality of Trust in Risk Regulation. <i>Risk Analysis</i> , 2003, 23, 961-972.	2.7	553
121	Grounded theory in psychological research.. , 2003, , 131-155.		151
122	The logical structure of the social amplification of risk framework (SARF): <i>Meta</i>theoretical foundations and policy implications. , 2003, , 47-79.		123
123	The social dynamics of environmental risk perception: implications for risk communication research and practice. , 2003, , 262-285.		44
124	Trust, transparency, and social context: implications for social amplification of risk. , 2003, , 123-137.		37
125	Searching for the public policy relevance of the risk amplification framework. , 2003, , 355-373.		10
126	Institutional failure and the organizational amplification of risks: the need for a closer look. , 2003, , 102-120.		33

#	ARTICLE	IF	CITATIONS
127	The social amplification of risk: assessing fifteen years of research and theory. , 2003, , 13-46.		270
128	Social amplification of risk in participation: two case studies. , 2003, , 374-401.		26
129	Public Perceptions of Risk and Preference-Based Values of Safety. Journal of Risk and Uncertainty, 2002, 25, 211-232.	1.5	68
130	TALK ABOUT WOODS AND TREES: THREAT OF URBANIZATION, STABILITY, AND BIODIVERSITY. Journal of Environmental Psychology, 2001, 21, 125-147.	5.1	59
131	Shaking the Kaleidoscope of Disasters Research – A Reply. Journal of Contingencies and Crisis Management, 1998, 6, 97-101.	2.8	10
132	Risk assessment, risk values and the social science programme: why we do need risk perception research. Reliability Engineering and System Safety, 1998, 59, 5-15.	8.9	176
133	Safety culture: Key theoretical issues. Work and Stress, 1998, 12, 202-216.	4.5	198
134	The conjunction fallacy: The case for the existence of competing heuristic strategies. British Journal of Psychology, 1997, 88, 1-27.	2.3	18
135	The Limits to Safety? Culture, Politics, Learning and Man-Made Disasters. Journal of Contingencies and Crisis Management, 1997, 5, 1-14.	2.8	114
136	Beyond the qualitative paradigm: A framework for introducing diversity within qualitative psychology. Journal of Community and Applied Social Psychology, 1994, 4, 225-238.	2.4	58
137	Qualitative research and psychological theorizing. British Journal of Psychology, 1992, 83, 97-111.	2.3	458
138	Safety Culture and Risk Management in Organizations. Journal of Cross-Cultural Psychology, 1991, 22, 129-140.	1.6	295
139	Risk assessment and accident analysis. Acta Psychologica, 1988, 68, 355-368.	1.5	24