

# Jason Chilvers

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

3,589  
citations

136740

32  
h-index

264894

42  
g-index

47  
all docs

47  
docs citations

47  
times ranked

3397  
citing authors

#	ARTICLE	IF	CITATIONS
1	Searching for a Public in Controversies over Carbon Dioxide Removal: An Issue Mapping Study on BECCS and Afforestation. <i>Science Technology and Human Values</i> , 2023, 48, 34-67.	1.7	6
2	Appraising sociotechnical visions of sustainable energy futures: A distributed deliberative mapping approach. <i>Energy Research and Social Science</i> , 2022, 85, 102414.	3.0	7
3	Socially smart grids? A multi-criteria mapping of diverse stakeholder perspectives on smart energy futures in the United Kingdom. <i>Energy Research and Social Science</i> , 2022, 90, 102610.	3.0	11
4	A systemic approach to mapping participation with low-carbon energy transitions. <i>Nature Energy</i> , 2021, 6, 250-259.	19.8	59
5	Bringing greenhouse gas removal down to earth: Stakeholder supply chain appraisals reveal complex challenges. <i>Global Environmental Change</i> , 2021, 71, 102369.	3.6	14
6	Remaking Participation in Science and Democracy. <i>Science Technology and Human Values</i> , 2020, 45, 347-380.	1.7	122
7	Contested framings of greenhouse gas removal and its feasibility: Social and political dimensions. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2020, 11, e649.	3.6	45
8	Mapping feasibilities of greenhouse gas removal: Key issues, gaps and opening up assessments. <i>Global Environmental Change</i> , 2020, 63, 102073.	3.6	57
9	Social Science Sequestered. <i>Frontiers in Climate</i> , 2020, 2, .	1.3	33
10	Mapping diverse visions of energy transitions: co-producing sociotechnical imaginaries. <i>Sustainability Science</i> , 2019, 14, 973-990.	2.5	70
11	Mapping participation: A systematic analysis of diverse public participation in the UK energy system. <i>Environment and Planning E, Nature and Space</i> , 2019, 2, 590-616.	1.6	20
12	Global Mapping of Citizen Science Projects for Disaster Risk Reduction. <i>Frontiers in Earth Science</i> , 2019, 7, .	0.8	60
13	Ecologies of participation in socio-technical change: The case of energy system transitions. <i>Energy Research and Social Science</i> , 2018, 42, 199-210.	3.0	148
14	Agriculture 4.0: Broadening Responsible Innovation in an Era of Smart Farming. <i>Frontiers in Sustainable Food Systems</i> , 2018, 2, .	1.8	312
15	Energy Democracies and Publics in the Making: A Relational Agenda for Research and Practice. <i>Frontiers in Communication</i> , 2018, 3, .	0.6	22
16	Realising transition pathways for a more electric, low-carbon energy system in the United Kingdom: Challenges, insights and opportunities. <i>Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy</i> , 2017, 231, 440-477.	0.8	35
17	Ten Thousand Voices on Marine Climate Change in Europe: Different Perceptions among Demographic Groups and Nationalities. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	40
18	Expertise, Professionalization, and Reflexivity in Mediating Public Participation. , 2017, , 115-138.		7

#	ARTICLE	IF	CITATIONS
19	Participation in Transition(s): Reconceiving Public Engagements in Energy Transitions as Co-Produced, Emergent and Diverse. <i>Journal of Environmental Policy and Planning</i> , 2016, 18, 585-607.	1.5	207
20	Deliberative Mapping of options for tackling climate change: Citizens and specialists â€˜open upâ€™ appraisal of geoengineering. <i>Public Understanding of Science</i> , 2016, 25, 269-286.	1.6	77
21	Respatialization and local protest strategy formation: Investigating high-speed rail megaproject development in the UK. <i>Geoforum</i> , 2015, 59, 98-108.	1.4	30
22	Organizations in the making. <i>Progress in Human Geography</i> , 2015, 39, 146-166.	3.3	29
23	Who speaks for the future of Earth? How critical social science can extend the conversation on the Anthropocene. <i>Global Environmental Change</i> , 2015, 32, 211-218.	3.6	364
24	Diagramming social practice theory: An interdisciplinary experiment exploring practices as networks. <i>Indoor and Built Environment</i> , 2015, 24, 950-969.	1.5	49
25	Responsible innovation across borders: tensions, paradoxes and possibilities. <i>Journal of Responsible Innovation</i> , 2014, 1, 191-199.	2.3	131
26	The Future of Science Governance: Publics, Policies, Practices. <i>Environment and Planning C: Urban Analytics and City Science</i> , 2014, 32, 530-548.	1.5	95
27	Towards a Reflexive Turn in the Governance of Global Environmental Expertise. The Cases of the IPCC and the IPBES. <i>Gaia</i> , 2014, 23, 80-87.	0.3	155
28	Public awareness, concerns, and priorities about anthropogenic impacts on marine environments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15042-15047.	3.3	181
29	Public engagement with marine climate change issues: (Re)framings, understandings and responses. <i>Global Environmental Change</i> , 2014, 29, 165-179.	3.6	50
30	Identifying the Science and Technology Dimensions of Emerging Public Policy Issues through Horizon Scanning. <i>PLoS ONE</i> , 2014, 9, e96480.	1.1	27
31	â€˜Opening upâ€™ geoengineering appraisal: Multi-Criteria Mapping of options for tackling climate change. <i>Global Environmental Change</i> , 2013, 23, 926-937.	3.6	92
32	A Decade of Learning about Publics, Participation, and Climate Change: Institutionalising Reflexivity?. <i>Environment and Planning A</i> , 2013, 45, 1162-1183.	2.1	56
33	Reflexive Engagement? Actors, Learning, and Reflexivity in Public Dialogue on Science and Technology. <i>Science Communication</i> , 2013, 35, 283-310.	1.8	103
34	A review of climate geoengineering appraisals. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2012, 3, 597-615.	3.6	105
35	An investigation of environmental and sustainability discourses associated with the substantive purposes of environmental assessment. <i>Environmental Impact Assessment Review</i> , 2012, 33, 80-90.	4.4	54
36	Understanding householder responses to natural hazards: flooding and sea-level rise comparisons. <i>Journal of Risk Research</i> , 2011, 14, 63-83.	1.4	128

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37	Power Relations: The Politics of Risk and Procedure in Nuclear Waste Governance. <i>Environment and Planning A</i> , 2008, 40, 1881-1900.	2.1	68
38	Deliberating Competence. <i>Science Technology and Human Values</i> , 2008, 33, 421-451.	1.7	105
39	Deliberating Competence. <i>Science Technology and Human Values</i> , 2008, 33, 155-185.	1.7	115
40	Environmental Risk, Uncertainty, and Participation: Mapping an Emergent Epistemic Community. <i>Environment and Planning A</i> , 2008, 40, 2990-3008.	2.1	81
41	Towards Analyticâ€deliberative Forms of Risk Governance in the UK? Reflecting on Learning in Radioactive Waste. <i>Journal of Risk Research</i> , 2007, 10, 197-222.	1.4	40
42	Upping the ante: a conceptual framework for designing and evaluating participatory technology assessments. <i>Science and Public Policy</i> , 2006, 33, 713-728.	1.2	83
43	Democratizing science in the UK: the case of radioactive waste management. , 2005, , .		6