

Benjamin K Sovacool

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4691223/benjamin-k-sovacool-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

534
papers

22,590
citations

76
h-index

128
g-index

560
ext. papers

28,277
ext. citations

8.1
avg. IF

8.48
L-index

#	Paper	IF	Citations
534	Equity, technological innovation and sustainable behaviour in a low-carbon future.. <i>Nature Human Behaviour</i> , 2022 ,	12.8	8
533	Transitioning to electrified, automated and shared mobility in an African context: A comparative review of Johannesburg, Kigali, Lagos and Nairobi. <i>Journal of Transport Geography</i> , 2022 , 98, 103256	5.2	2
532	Reply to: Nuclear power and renewable energy are both associated with national decarbonization. <i>Nature Energy</i> , 2022 , 7, 30-31	62.3	0
531	Conflicted transitions: Exploring the actors, tactics, and outcomes of social opposition against energy infrastructure. <i>Global Environmental Change</i> , 2022 , 73, 102473	10.1	4
530	Decarbonizing the ceramics industry: A systematic and critical review of policy options, developments and sociotechnical systems. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 157, 112081	16.2	2
529	The energy use implications of 5G: Reviewing whole network operational energy, embodied energy, and indirect effects. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 157, 112033	16.2	5
528	Between the sun and us: Expert perceptions on the innovation, policy, and deep uncertainties of space-based solar geoengineering. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 158, 112179	16.2	1
527	The whole systems energy sustainability of digitalization: Humanizing the community risks and benefits of Nordic datacenter development. <i>Energy Research and Social Science</i> , 2022 , 88, 102493	7.7	2
526	A perspective on treaties, maximum wages, and carbon currencies: Innovative policy instruments for global decarbonization. <i>Energy Policy</i> , 2022 , 160, 112702	7.2	0
525	Towards a multi-scalar and multi-horizon framework of energy injustice: A whole systems analysis of Estonian energy transition. <i>Political Geography</i> , 2022 , 93, 102544	2.2	3
524	Anarchy, war, or revolt? Radical perspectives for climate protection, insurgency and civil disobedience in a low-carbon era. <i>Energy Research and Social Science</i> , 2022 , 86, 102416	7.7	6
523	Virtue or vice? Solar micro-grids and the dualistic nature of low-carbon energy transitions in rural Ghana. <i>Energy Research and Social Science</i> , 2022 , 83, 102352	7.7	0
522	Making the internet globally sustainable: Technical and policy options for improved energy management, governance and community acceptance of Nordic datacenters. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 154, 111793	16.2	6
521	Navigating tensions between rapid and just low-carbon transitions. <i>Environmental Research Letters</i> , 2022 , 17, 041006	6.2	2
520	We're not dead yet! Extreme energy and transport poverty, perpetual peripheralization, and spatial justice among Gypsies and Travellers in Northern Ireland. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 160, 112262	16.2	0
519	Towards improved solar energy justice: Exploring the complex inequities of household adoption of photovoltaic panels. <i>Energy Policy</i> , 2022 , 164, 112868	7.2	2
518	Digital bricolage: Infrastructuring lower carbon digital space via Nordic datacentre development. <i>Political Geography</i> , 2022 , 96, 102617	2.2	1

517	Decarbonizing the oil refining industry: A systematic review of sociotechnical systems, technological innovations, and policy options. <i>Energy Research and Social Science</i> , 2022 , 89, 102542	7.7	3
516	Decarbonizing the iron and steel industry: A systematic review of sociotechnical systems, technological innovations, and policy options. <i>Energy Research and Social Science</i> , 2022 , 89, 102565	7.7	8
515	Taking it outside: Exploring social opposition to 21 early-stage experiments in radical climate interventions. <i>Energy Research and Social Science</i> , 2022 , 90, 102594	7.7	1
514	The dynamics of global public research funding on climate change, energy, transport, and industrial decarbonisation. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 162, 112420	16.2	1
513	Tangled transitions: Exploring the emergence of local electricity exchange in France, Switzerland and Great Britain. <i>Technological Forecasting and Social Change</i> , 2022 , 180, 121677	9.5	1
512	Effective policies for reducing household energy use: Insights from Norway. <i>Applied Energy</i> , 2022 , 318, 119201	10.7	
511	Energy and transport poverty amidst plenty: Exploring just transition, lived experiences and policy implications in Iceland. <i>Renewable and Sustainable Energy Reviews</i> , 2022 , 163, 112533	16.2	1
510	Science for whom? Examining the data quality, themes, and trends in 30 years of public funding for global climate change and energy research. <i>Energy Research and Social Science</i> , 2022 , 89, 102645	7.7	0
509	Rethinking Net-Zero systems, spaces, and societies: Hard versus Soft Alternatives for nature-based and engineered carbon removal. <i>Global Environmental Change</i> , 2022 , 75, 102530	10.1	0
508	Industrial decarbonization via natural gas: A critical and systematic review of developments, socio-technical systems and policy options. <i>Energy Research and Social Science</i> , 2022 , 90, 102638	7.7	1
507	Placing people at the heart of climate action 2022 , 1, e0000035		1
506	From social science surveys to building energy modeling: Investigating user-building interaction for low-carbon heating solutions in Europe. <i>Energy Reports</i> , 2022 , 8, 7188-7199	4.6	1
505	Mixed feelings: A review and research agenda for emotions in sustainability transitions. <i>Environmental Innovation and Societal Transitions</i> , 2021 , 40, 609-624	7.6	3
504	Research frontiers for multi-system dynamics and deep transitions. <i>Environmental Innovation and Societal Transitions</i> , 2021 , 41, 52-52	7.6	3
503	Decarbonizing the glass industry: A critical and systematic review of developments, sociotechnical systems and policy options. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 111885	16.2	4
502	Coal transitions Part 1: a systematic map and review of case study learnings from regional, national, and local coal phase-out experiences. <i>Environmental Research Letters</i> , 2021 , 16, 113003	6.2	6
501	Who finances renewable energy in Europe? Examining temporality, authority and contestation in solar and wind subsidies in Poland, the Netherlands and the United Kingdom. <i>Energy Strategy Reviews</i> , 2021 , 38, 100730	9.8	3
500	Clean, low-carbon but corrupt? Examining corruption risks and solutions for the renewable energy sector in Mexico, Malaysia, Kenya and South Africa. <i>Energy Strategy Reviews</i> , 2021 , 38, 100723	9.8	4

499	The methodologies, geographies, and technologies of energy justice: a systematic and comprehensive review. <i>Environmental Research Letters</i> , 2021 , 16, 043009	6.2	22
498	When subterranean slavery supports sustainability transitions? power, patriarchy, and child labor in artisanal Congolese cobalt mining. <i>The Extractive Industries and Society</i> , 2021 , 8, 271-293	3.2	11
497	Leveraging user-based innovation in vehicle-to-X and vehicle-to-grid adoption: A Nordic case study. <i>Journal of Cleaner Production</i> , 2021 , 287, 125591	10.3	4
496	Who are the victims of low-carbon transitions? Towards a political ecology of climate change mitigation. <i>Energy Research and Social Science</i> , 2021 , 73, 101916	7.7	64
495	Positive Externalities of Decarbonization: Quantifying the Full Potential of Avoided Deaths and Displaced Carbon Emissions from Renewable Energy and Nuclear Power. <i>Environmental Science & Technology</i> , 2021 , 55, 5258-5271	10.3	3
494	On the socio-technical potential for onshore wind in Europe: A response to critics. <i>Energy Policy</i> , 2021 , 151, 112147	7.2	1
493	Decarbonizing household heating: Reviewing demographics, geography and low-carbon practices and preferences in five European countries. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 139, 110703	16.2	9
492	Of actors, cities and energy systems: advancing the transformative potential of urban electrification. <i>Progress in Energy</i> , 2021 , 3, 032002	7.7	2
491	Energy transitions from the cradle to the grave: A meta-theoretical framework integrating responsible innovation, social practices, and energy justice. <i>Energy Research and Social Science</i> , 2021 , 75, 102027	7.7	14
490	Climate change and industrial F-gases: A critical and systematic review of developments, sociotechnical systems and policy options for reducing synthetic greenhouse gas emissions. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 141, 110759	16.2	43
489	Reckless or righteous? Reviewing the sociotechnical benefits and risks of climate change geoengineering. <i>Energy Strategy Reviews</i> , 2021 , 35, 100656	9.8	8
488	Global sustainability, innovation and governance dynamics of national smart electricity meter transitions. <i>Global Environmental Change</i> , 2021 , 68, 102272	10.1	7
487	Channeling diverse innovation pressures to support European sustainability transitions. <i>Environmental Research Letters</i> , 2021 , 16, 061001	6.2	1
486	Policy mixes for more sustainable smart home technologies. <i>Environmental Research Letters</i> , 2021 , 16, 054073	6.2	8
485	User innovation, niche construction and regime destabilization in heat pump transitions. <i>Environmental Innovation and Societal Transitions</i> , 2021 , 39, 119-140	7.6	2
484	A Research Agenda to Better Understand the Human Dimensions of Energy Transitions. <i>Frontiers in Psychology</i> , 2021 , 12, 672776	3.4	10
483	Critically assessing and projecting the frequency, severity, and cost of major energy accidents. <i>The Extractive Industries and Society</i> , 2021 , 8, 100885	3.2	1
482	Knowledge, energy sustainability, and vulnerability in the demographics of smart home technology diffusion. <i>Energy Policy</i> , 2021 , 153, 112196	7.2	9

481	A perspective on the human dimensions of a transition to net-zero energy systems. <i>Energy and Climate Change</i> , 2021 , 2, 100042	1.2	12
480	Decarbonizing the food and beverages industry: A critical and systematic review of developments, sociotechnical systems and policy options. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 143, 110856	16.2	18
479	Controllable, frightening, or fun? Exploring the gendered dynamics of smart home technology preferences in the United Kingdom. <i>Energy Research and Social Science</i> , 2021 , 77, 102105	7.7	5
478	The future of hydropower? A systematic review of the drivers, benefits and governance dynamics of transboundary dams. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 137, 110495	16.2	21
477	Temporality, consumption, and conflict: exploring user-based injustices in European low-carbon transitions. <i>Technology Analysis and Strategic Management</i> , 2021 , 33, 770-782	3.2	2
476	Dispossessed by decarbonisation: Reducing vulnerability, injustice, and inequality in the lived experience of low-carbon pathways. <i>World Development</i> , 2021 , 137, 105116	5.5	20
475	Energy cultures and national decarbonisation pathways. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 137, 110592	16.2	17
474	New Dimensions of Vulnerability to Energy and Transport Poverty. <i>Joule</i> , 2021 , 5, 3-7	27.8	16
473	Power struggles: Governing renewable electricity in a time of technological disruption. <i>Geoforum</i> , 2021 , 118, 93-105	2.9	6
472	Beyond climate, culture and comfort in European preferences for low-carbon heat. <i>Global Environmental Change</i> , 2021 , 66, 102200	10.1	8
471	The hidden costs of energy and mobility: A global meta-analysis and research synthesis of electricity and transport externalities. <i>Energy Research and Social Science</i> , 2021 , 72, 101885	7.7	17
470	A fair trade? Expert perceptions of equity, innovation, and public awareness in China's future Emissions Trading Scheme. <i>Climatic Change</i> , 2021 , 164, 31	4.5	6
469	Reviewing the scope and thematic focus of 100 000 publications on energy consumption, services and social aspects of climate change: a big data approach to demand-side mitigation *. <i>Environmental Research Letters</i> , 2021 , 16, 033001	6.2	11
468	Barriers, emotions, and motivational levers for lifestyle transformation in Norwegian household decarbonization pathways. <i>Climatic Change</i> , 2021 , 165, 1	4.5	3
467	From forests to factories: How modern slavery deepens the crisis of climate change. <i>Energy Research and Social Science</i> , 2021 , 77, 102096	7.7	1
466	Navigating implementation dilemmas in technology-forcing policies: A comparative analysis of accelerated smart meter diffusion in the Netherlands, UK, Norway, and Portugal (2000-2019). <i>Research Policy</i> , 2021 , 50, 104272	7.5	8
465	Transboundary hydropower in contested contexts: Energy security, capabilities, and justice in comparative perspective. <i>Energy Strategy Reviews</i> , 2021 , 37, 100698	9.8	2
464	What is the state of the art in energy and transport poverty metrics? A critical and comprehensive review. <i>Energy Economics</i> , 2021 , 101, 105360	8.3	8

463	Industrial decarbonization via hydrogen: A critical and systematic review of developments, socio-technical systems and policy options. <i>Energy Research and Social Science</i> , 2021 , 80, 102208	7.7	25
462	Culture, energy and climate sustainability, and smart home technologies: A mixed methods comparison of four countries. <i>Energy and Climate Change</i> , 2021 , 2, 100035	1.2	7
461	Equity implications of climate policy: Assessing the social and distributional impacts of emission reduction targets in the European Union. <i>Energy</i> , 2021 , 237, 121591	7.9	3
460	Policies for climate-neutral road transport 2021 , 149-174		
459	How to accelerate electrification? The leverage of policies 2021 , 57-75		
458	Humanizing heat as a service: Cost, creature comforts and the diversity of smart heating practices in the United Kingdom. <i>Energy and Climate Change</i> , 2020 , 1, 100012	1.2	3
457	Humanizing hydrocarbon frontiers: the lived experience of shale gas fracking in the United Kingdom's Fylde communities. <i>Local Environment</i> , 2020 , 25, 944-966	3.3	2
456	Is sunshine the best disinfectant? Evaluating the global effectiveness of the Extractive Industries Transparency Initiative (EITI). <i>The Extractive Industries and Society</i> , 2020 , 7, 1451-1471	3.2	6
455	Culture and low-carbon energy transitions. <i>Nature Sustainability</i> , 2020 , 3, 685-693	22.1	31
454	Hot transformations: Governing rapid and deep household heating transitions in China, Denmark, Finland and the United Kingdom. <i>Energy Policy</i> , 2020 , 139, 111330	7.2	23
453	Imagining sustainable energy and mobility transitions: Valence, temporality, and radicalism in 38 visions of a low-carbon future. <i>Social Studies of Science</i> , 2020 , 50, 642-679	2.4	14
452	Guides or gatekeepers? Incumbent-oriented transition intermediaries in a low-carbon era. <i>Energy Research and Social Science</i> , 2020 , 66, 101490	7.7	30
451	Between hope, hype, and hell: Electric mobility and the interplay of fear and desire in sustainability transitions. <i>Environmental Innovation and Societal Transitions</i> , 2020 , 35, 88-102	7.6	8
450	Energy democracy, dissent and discourse in the party politics of shale gas in the United Kingdom. <i>Environmental Politics</i> , 2020 , 29, 1239-1263	3.8	11
449	Sociotechnical matters: Reviewing and integrating science and technology studies with energy social science. <i>Energy Research and Social Science</i> , 2020 , 65, 101462	7.7	76
448	Critically reviewing smart home technology applications and business models in Europe. <i>Energy Policy</i> , 2020 , 144, 111631	7.2	27
447	Actors, business models, and innovation activity systems for vehicle-to-grid (V2G) technology: A comprehensive review. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 131, 109963	16.2	46
446	From thermal comfort to conflict: The contested control and usage of domestic smart heating in the United Kingdom. <i>Energy Research and Social Science</i> , 2020 , 69, 101566	7.7	10

445	Inter-niche competition on ice? Socio-technical drivers, benefits and barriers of the electric vehicle transition in Iceland. <i>Environmental Innovation and Societal Transitions</i> , 2020 , 35, 1-20	7.6	13
444	A systematic review of motivations, enablers and barriers for consumer engagement with residential demand response. <i>Energy Policy</i> , 2020 , 138, 111221	7.2	68
443	Assessing the socio-demographic, technical, economic and behavioral factors of Nordic electric vehicle adoption and the influence of vehicle-to-grid preferences. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 121, 109692	16.2	56
442	Social media and disasters: human security, environmental racism, and crisis communication in Hurricane Irma response. <i>Environmental Sociology</i> , 2020 , 6, 291-306	2	7
441	A systematic review of the energy and climate impacts of teleworking. <i>Environmental Research Letters</i> , 2020 , 15, 093003	6.2	66
440	Governance and Legitimation in the Transition to Nordic Electric Mobility 2020 , 73-88		
439	Understanding the socio-technical nexus of Nordic electric vehicle (EV) barriers: A qualitative discussion of range, price, charging and knowledge. <i>Energy Policy</i> , 2020 , 138, 111292	7.2	35
438	Politicising the Just Transition: Linking global climate policy, Nationally Determined Contributions and targeted research agendas. <i>Geoforum</i> , 2020 , 115, 138-142	2.9	16
437	Differences in carbon emissions reduction between countries pursuing renewable electricity versus nuclear power. <i>Nature Energy</i> , 2020 , 5, 928-935	62.3	38
436	Responsible or reckless? A critical review of the environmental and climate assessments of mineral supply chains. <i>Environmental Research Letters</i> , 2020 , 15, 103009	6.2	8
435	Sociotechnical typologies for national energy transitions. <i>Environmental Research Letters</i> , 2020 , 15, 111001	6.1	8
434	What are the social outcomes of climate policies? A systematic map and review of the ex-post literature. <i>Environmental Research Letters</i> , 2020 , 15, 113006	6.2	17
433	Rethinking the spatiality of Nordic electric vehicles and their popularity in urban environments: Moving beyond the city?. <i>Journal of Transport Geography</i> , 2020 , 82, 102557	5.2	18
432	Sustainable minerals and metals for a low-carbon future. <i>Science</i> , 2020 , 367, 30-33	33.3	135
431	The market case for electric mobility: Investigating electric vehicle business models for mass adoption. <i>Energy</i> , 2020 , 194, 116841	7.9	32
430	The misallocation of climate research funding. <i>Energy Research and Social Science</i> , 2020 , 62, 101349	7.7	76
429	The decarbonisation divide: Contextualizing landscapes of low-carbon exploitation and toxicity in Africa. <i>Global Environmental Change</i> , 2020 , 60, 102028	10.1	52
428	Rethinking the future low-carbon city: Carbon neutrality, green design, and sustainability tensions in the making of Masdar City. <i>Energy Research and Social Science</i> , 2020 , 62, 101368	7.7	34

427	Smart home technologies in Europe: A critical review of concepts, benefits, risks and policies. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 120, 109663	16.2	89
426	Forever stuck in old ways? Pluralising incumbencies in sustainability transitions. <i>Environmental Innovation and Societal Transitions</i> , 2020 , 35, 180-184	7.6	41
425	Beyond cost and carbon: The multidimensional co-benefits of low carbon transitions in Europe. <i>Ecological Economics</i> , 2020 , 169, 106529	5.6	26
424	The cultural barriers to a low-carbon future: A review of six mobility and energy transitions across 28 countries. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 119, 109569	16.2	50
423	Testing smarter control and feedback with users: Time, temperature and space in household heating preferences and practices in a Living Laboratory. <i>Global Environmental Change</i> , 2020 , 65, 102185 ^{10.1}		4
422	Contextualizing the Covid-19 pandemic for a carbon-constrained world: Insights for sustainability transitions, energy justice, and research methodology. <i>Energy Research and Social Science</i> , 2020 , 68, 101707	7.7	84
421	Beyond states: Harnessing sub-national actors for the deep decarbonisation of cities, regions, and businesses. <i>Energy Research and Social Science</i> , 2020 , 70, 101738	7.7	16
420	Exploring the role of failure in socio-technical transitions research. <i>Environmental Innovation and Societal Transitions</i> , 2020 , 37, 267-289	7.6	11
419	Contextualizing climate justice activism: Knowledge, emotions, motivations, and actions among climate strikers in six cities. <i>Global Environmental Change</i> , 2020 , 65, 102180	10.1	40
418	Sociotechnical agendas: Reviewing future directions for energy and climate research. <i>Energy Research and Social Science</i> , 2020 , 70, 101617	7.7	72
417	Novel or normal? Electric vehicles and the dialectic transition of Nordic automobility. <i>Energy Research and Social Science</i> , 2020 , 69, 101642	7.7	9
416	Six policy intervention points for sustainability transitions: A conceptual framework and a systematic literature review. <i>Research Policy</i> , 2020 , 49, 104072	7.5	33
415	Transitioning to a sustainable development framework for bioenergy in Malaysia: policy suggestions to catalyse the utilisation of palm oil mill residues. <i>Energy, Sustainability and Society</i> , 2020 , 10,	3.9	12
414	The whole systems energy injustice of four European low-carbon transitions. <i>Global Environmental Change</i> , 2019 , 58, 101958	10.1	54
413	Elite power in low-carbon transitions: A critical and interdisciplinary review. <i>Energy Research and Social Science</i> , 2019 , 57, 101242	7.7	49
412	Public perceptions of electric vehicles and vehicle-to-grid (V2G): Insights from a Nordic focus group study. <i>Transportation Research, Part D: Transport and Environment</i> , 2019 , 74, 277-293	6.4	24
411	An agenda for sustainability transitions research: State of the art and future directions. <i>Environmental Innovation and Societal Transitions</i> , 2019 , 31, 1-32	7.6	667
410	Justice, poverty, and electricity decarbonization. <i>Electricity Journal</i> , 2019 , 32, 47-51	2.6	23

409	The Regulatory and Political Challenges to V2G 2019 , 117-139		1
408	Consumers, Society and V2G 2019 , 141-165		0
407	Rethinking the governance of energy poverty in sub-Saharan Africa: Reviewing three academic perspectives on electricity infrastructure investment. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 111, 344-354	16.2	12
406	From Flying Cars to Tesla: Examining the Personal Automobile Preferences of Primary Schoolchildren in Denmark and the Netherlands. <i>Energy Research and Social Science</i> , 2019 , 56, 101204	7.7	5
405	Are electric vehicles masculinized? Gender, identity, and environmental values in Nordic transport practices and vehicle-to-grid (V2G) preferences. <i>Transportation Research, Part D: Transport and Environment</i> , 2019 , 72, 187-202	6.4	29
404	Cars and kids: Childhood perceptions of electric vehicles and sustainable transport in Denmark and the Netherlands. <i>Technological Forecasting and Social Change</i> , 2019 , 144, 182-192	9.5	9
403	Pleasure or profit? Surveying the purchasing intentions of potential electric vehicle adopters in China. <i>Transportation Research, Part A: Policy and Practice</i> , 2019 , 124, 69-81	3.7	33
402	Transformative versus conservative automotive innovation styles: Contrasting the electric vehicle manufacturing strategies for the BMW i3 and Fiat 500e. <i>Environmental Innovation and Societal Transitions</i> , 2019 , 33, 45-60	7.6	14
401	It starts at home? Climate policies targeting household consumption and behavioral decisions are key to low-carbon futures. <i>Energy Research and Social Science</i> , 2019 , 52, 144-158	7.7	165
400	The roles of users in electric, shared and automated mobility transitions. <i>Transportation Research, Part D: Transport and Environment</i> , 2019 , 71, 1-21	6.4	82
399	Energy Security 2019 , 111-118		
398	History, Definition, and Status of V2G 2019 , 1-31		3
397	Temporality, vulnerability, and energy justice in household low carbon innovations. <i>Energy Policy</i> , 2019 , 128, 495-504	7.2	58
396	Disequilibrium in Development Finance: The Contested Politics of Institutional Accountability and Transparency at the World Bank Inspection Panel. <i>Development and Change</i> , 2019 , 50, 867-895	2.9	1
395	Mobility, food and housing: responsibility, individual consumption and demand-side policies in European deep decarbonisation pathways. <i>Energy Efficiency</i> , 2019 , 12, 497-519	3	20
394	The discursive politics of fracking—Frames, storylines, and the anticipatory contestation of shale gas development in the United Kingdom. <i>Global Environmental Change</i> , 2019 , 58, 101935	10.1	19
393	Decarbonization and its discontents: a critical energy justice perspective on four low-carbon transitions. <i>Climatic Change</i> , 2019 , 155, 581-619	4.5	78
392	Connecting climate action with other Sustainable Development Goals. <i>Nature Sustainability</i> , 2019 , 2, 674-680	22.1	158

391	The precarious political economy of cobalt: Balancing prosperity, poverty, and brutality in artisanal and industrial mining in the Democratic Republic of the Congo. <i>The Extractive Industries and Society</i> , 2019 , 6, 915-939	3.2	79
390	Income, political affiliation, urbanism and geography in stated preferences for electric vehicles (EVs) and vehicle-to-grid (V2G) technologies in Northern Europe. <i>Journal of Transport Geography</i> , 2019 , 78, 214-229	5.2	13
389	Supply chain integration for low-carbon buildings: A critical interdisciplinary review. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 113, 109274	16.2	12
388	How much wind power potential does Europe have? Examining European wind power potential with an enhanced socio-technical atlas. <i>Energy Policy</i> , 2019 , 132, 1092-1100	7.2	44
387	Toxic transitions in the lifecycle externalities of a digital society: The complex afterlives of electronic waste in Ghana. <i>Resources Policy</i> , 2019 , 64, 101459	7.2	17
386	Processes of elite power and low-carbon pathways: Experimentation, financialisation, and dispossession. <i>Global Environmental Change</i> , 2019 , 59, 101985	10.1	24
385	From path dependence to policy mixes for Nordic electric mobility: Lessons for accelerating future transport transitions. <i>Policy Sciences</i> , 2019 , 52, 573-600	4.3	17
384	Technological frames and the politics of automated electric Light Rail Rapid Transit in Poland and the United Kingdom. <i>Technology in Society</i> , 2019 , 59, 101190	6.3	5
383	Empowering the Great Energy Transition 2019 ,		12
382	V2G Deployment Pathways and Policy Recommendations 2019 , 167-190		1
381	Vehicle-to-Grid 2019 ,		14
380	Navigating expert skepticism and consumer distrust: Rethinking the barriers to vehicle-to-grid (V2G) in the Nordic region. <i>Transport Policy</i> , 2019 , 76, 67-77	5.7	17
379	Contested visions and sociotechnical expectations of electric mobility and vehicle-to-grid innovation in five Nordic countries. <i>Environmental Innovation and Societal Transitions</i> , 2019 , 31, 170-183	7.6	25
378	Willingness to pay for electric vehicles and vehicle-to-grid applications: A Nordic choice experiment. <i>Energy Economics</i> , 2019 , 78, 525-534	8.3	55
377	Energy transitions and mass publics: Manipulating public perception and ideological entrenchment in Japanese nuclear power policy. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 101, 295-304	16.2	14
376	Energy justice in the transition to low carbon energy systems: Exploring key themes in interdisciplinary research. <i>Applied Energy</i> , 2019 , 233-234, 916-921	10.7	111
375	The financial risks and barriers to electricity infrastructure in Kenya, Tanzania, and Mozambique: A critical and systematic review of the academic literature. <i>Energy Policy</i> , 2019 , 125, 145-153	7.2	16
374	The Potential Benefits of V2G 2019 , 33-64		

373	The Technical Challenges to V2G 2019 , 65-89		3
372	Realizing and Problematizing a V2G Future 2019 , 191-233		
371	The Economic and Business Challenges to V2G 2019 , 91-116		
370	Further reflections on vulnerability and resistance in the United Kingdom's smart meter transition. <i>Energy Policy</i> , 2019 , 124, 411-417	7.2	6
369	Internationalizing the political economy of hydroelectricity: security, development and sustainability in hydropower states. <i>Review of International Political Economy</i> , 2019 , 26, 49-79	3	31
368	Technological diffusion as a process of societal embedding: Lessons from historical automobile transitions for future electric mobility. <i>Transportation Research, Part D: Transport and Environment</i> , 2019 , 71, 47-66	6.4	57
367	Energy Injustice and Nordic Electric Mobility: Inequality, Elitism, and Externalities in the Electrification of Vehicle-to-Grid (V2G) Transport. <i>Ecological Economics</i> , 2019 , 157, 205-217	5.6	49
366	Conspicuous diffusion: Theorizing how status drives innovation in electric mobility. <i>Environmental Innovation and Societal Transitions</i> , 2019 , 31, 154-169	7.6	17
365	Fear and loathing of electric vehicles: The reactionary rhetoric of range anxiety. <i>Energy Research and Social Science</i> , 2019 , 48, 96-107	7.7	87
364	The coproduction of electric mobility: Selectivity, conformity and fragmentation in the sociotechnical acceptance of vehicle-to-grid (V2G) standards. <i>Journal of Cleaner Production</i> , 2019 , 207, 400-410	10.3	24
363	Humanizing sociotechnical transitions through energy justice: An ethical framework for global transformative change. <i>Energy Policy</i> , 2018 , 117, 66-74	7.2	127
362	Promoting Vehicle to Grid (V2G) in the Nordic region: Expert advice on policy mechanisms for accelerated diffusion. <i>Energy Policy</i> , 2018 , 116, 422-432	7.2	66
361	Optimizing innovation, carbon and health in transport: Assessing socially optimal electric mobility and vehicle-to-grid pathways in Denmark. <i>Energy</i> , 2018 , 153, 628-637	7.9	29
360	The contested politics of the Asian atom: peripheralisation and nuclear power in South Korea and Japan. <i>Environmental Politics</i> , 2018 , 27, 686-711	3.8	13
359	Expert perceptions of low-carbon transitions: Investigating the challenges of electricity decarbonisation in the Nordic region. <i>Energy</i> , 2018 , 148, 1162-1172	7.9	30
358	The neglected social dimensions to a vehicle-to-grid (V2G) transition: a critical and systematic review. <i>Environmental Research Letters</i> , 2018 , 13, 013001	6.2	84
357	Rethinking energy security and services in practice: National vulnerability and three energy pathways in Tajikistan. <i>Energy Policy</i> , 2018 , 114, 39-50	7.2	27
356	Reducing energy demand through low carbon innovation: A sociotechnical transitions perspective and thirteen research debates. <i>Energy Research and Social Science</i> , 2018 , 40, 23-35	7.7	142

355	International Political Economy and Renewable Energy: Hydroelectric Power and the Resource Curse. <i>International Studies Review</i> , 2018 ,	1	5
354	Building or stumbling blocks? Assessing the performance of polycentric energy and climate governance networks. <i>Energy Policy</i> , 2018 , 118, 317-324	7.2	13
353	The death of a transport regime? The future of electric bicycles and transportation pathways for sustainable mobility in China. <i>Technological Forecasting and Social Change</i> , 2018 , 132, 255-267	9.5	25
352	Major hydropower states, sustainable development, and energy security: Insights from a preliminary cross-comparative assessment. <i>Energy</i> , 2018 , 142, 1074-1082	7.9	19
351	Policy mechanisms to accelerate electric vehicle adoption: A qualitative review from the Nordic region. <i>Renewable and Sustainable Energy Reviews</i> , 2018 , 94, 719-731	16.2	89
350	Reconfiguration, Contestation, and Decline: Conceptualizing Mature Large Technical Systems. <i>Science Technology and Human Values</i> , 2018 , 43, 1066-1097	2.5	34
349	Carbon pathways in the global gas market: An attributional lifecycle assessment of the climate impacts of liquefied natural gas exports from the United States to Asia. <i>Energy Policy</i> , 2018 , 120, 635-643	7.2	9
348	Who buys New Energy Vehicles in China? Assessing social-psychological predictors of purchasing awareness, intention, and policy. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018 , 58, 56-69	4.5	57
347	Bamboo Beating Bandits: Conflict, Inequality, and Vulnerability in the Political Ecology of Climate Change Adaptation in Bangladesh. <i>World Development</i> , 2018 , 102, 183-194	5.5	57
346	Integrating techno-economic, socio-technical and political perspectives on national energy transitions: A meta-theoretical framework. <i>Energy Research and Social Science</i> , 2018 , 37, 175-190	7.7	203
345	Functional, symbolic and societal frames for automobility: Implications for sustainability transitions. <i>Transportation Research, Part A: Policy and Practice</i> , 2018 , 118, 730-746	3.7	30
344	Promoting novelty, rigor, and style in energy social science: Towards codes of practice for appropriate methods and research design. <i>Energy Research and Social Science</i> , 2018 , 45, 12-42	7.7	446
343	Success and failure in the political economy of solar electrification: Lessons from World Bank Solar Home System (SHS) projects in Sri Lanka and Indonesia. <i>Energy Policy</i> , 2018 , 123, 482-493	7.2	20
342	Beyond emissions and economics: Rethinking the co-benefits of electric vehicles (EVs) and vehicle-to-grid (V2G). <i>Transport Policy</i> , 2018 , 71, 130-137	5.7	61
341	Reviewing Nordic transport challenges and climate policy priorities: Expert perceptions of decarbonisation in Denmark, Finland, Iceland, Norway, Sweden. <i>Energy</i> , 2018 , 165, 532-542	7.9	30
340	Insights into wind sites: Critically assessing the innovation, cost, and performance dynamics of global wind energy development. <i>Energy Policy</i> , 2018 , 120, 1-7	7.2	28
339	Dismissive and deceptive car dealerships create barriers to electric vehicle adoption at the point of sale. <i>Nature Energy</i> , 2018 , 3, 501-507	62.3	50
338	Contested smart and low-carbon energy futures: Media discourses of smart meters in the United Kingdom. <i>Journal of Cleaner Production</i> , 2018 , 195, 978-990	10.3	25

337	Of temporality and plurality: an epistemic and governance agenda for accelerating just transitions for energy access and sustainable development. <i>Current Opinion in Environmental Sustainability</i> , 2018 , 34, 1-6	7.2	43
336	Bloated bodies and broken bricks: Power, ecology, and inequality in the political economy of natural disaster recovery. <i>World Development</i> , 2018 , 110, 243-255	5.5	30
335	The demographics of decarbonizing transport: The influence of gender, education, occupation, age, and household size on electric mobility preferences in the Nordic region. <i>Global Environmental Change</i> , 2018 , 52, 86-100	10.1	92
334	Of Disasters and Dragon Kings: A Statistical Analysis of Nuclear Power Incidents and Accidents. <i>Risk Analysis</i> , 2017 , 37, 99-115	3.9	48
333	Cost overruns and financial risk in the construction of nuclear power reactors: A critical appraisal. <i>Energy Policy</i> , 2017 , 102, 644-649	7.2	39
332	Torn between war and peace: Critiquing the use of war to mobilize peaceful climate action. <i>Energy Policy</i> , 2017 , 104, 50-55	7.2	9
331	Contestation, contingency, and justice in the Nordic low-carbon energy transition. <i>Energy Policy</i> , 2017 , 102, 569-582	7.2	76
330	Political economy, poverty, and polycentrism in the Global Environment Facility's Least Developed Countries Fund (LDCF) for Climate Change Adaptation. <i>Third World Quarterly</i> , 2017 , 38, 1249-1271	1.5	23
329	Reviewing, Reforming, and Rethinking Global Energy Subsidies: Towards a Political Economy Research Agenda. <i>Ecological Economics</i> , 2017 , 135, 150-163	5.6	81
328	A conceptual framework for understanding the social acceptance of energy infrastructure: Insights from energy storage. <i>Energy Policy</i> , 2017 , 107, 27-31	7.2	149
327	The Energy Trilemma and the Smart Grid: Implications Beyond the United States. <i>Asia and the Pacific Policy Studies</i> , 2017 , 4, 70-84	2.3	15
326	Benchmarking natural gas and coal-fired electricity generation in the United States. <i>Energy</i> , 2017 , 134, 622-628	7.9	21
325	Navigating the Paradox of openness in energy and transport innovation: Insights from eight corporate clean technology research and development case studies. <i>Energy Policy</i> , 2017 , 105, 236-245	7.2	11
324	New frontiers and conceptual frameworks for energy justice. <i>Energy Policy</i> , 2017 , 105, 677-691	7.2	246
323	Experts, theories, and electric mobility transitions: Toward an integrated conceptual framework for the adoption of electric vehicles. <i>Energy Research and Social Science</i> , 2017 , 27, 78-95	7.7	63
322	Harnessing social innovation for energy justice: A business model perspective. <i>Energy Policy</i> , 2017 , 107, 631-639	7.2	69
321	Measuring energy security performance within China: Toward an inter-provincial perspective. <i>Energy</i> , 2017 , 125, 825-836	7.9	66
320	The political economy of technological capabilities and global production networks in South Africa's wind and solar photovoltaic (PV) industries. <i>Political Geography</i> , 2017 , 60, 1-12	2.2	55

319	Policy mixes for incumbency: Exploring the destructive recreation of renewable energy, shale gas fracking, and nuclear power in the United Kingdom. <i>Energy Research and Social Science</i> , 2017 , 33, 147-162	7.7	66
318	The presidential politics of climate discourse: Energy frames, policy, and political tactics from the 2016 Primaries in the United States. <i>Energy Policy</i> , 2017 , 111, 127-136	7.2	13
317	Monitoring the moneylenders: Institutional accountability and environmental governance at the World Bank Inspection Panel. <i>The Extractive Industries and Society</i> , 2017 , 4, 893-903	3.2	3
316	The Socio-Technical Dynamics of Low-Carbon Transitions. <i>Joule</i> , 2017 , 1, 463-479	27.8	206
315	Cooperative or Inoperative? Accountability and Transparency at the World Bank Inspection Panel. <i>Case Studies in the Environment</i> , 2017 , 1, 1-9	0.5	2
314	The Future Promise of Vehicle-to-Grid (V2G) Integration: A Sociotechnical Review and Research Agenda. <i>Annual Review of Environment and Resources</i> , 2017 , 42, 377-406	17.2	75
313	Sociotechnical transitions for deep decarbonization. <i>Science</i> , 2017 , 357, 1242-1244	33.3	364
312	Frame envy in energy policy ideology: A social constructivist framework for wicked energy problems. <i>Energy Policy</i> , 2017 , 109, 623-630	7.2	13
311	Imagined people, behaviour and future mobility: Insights from visions of electric vehicles and car clubs in the United Kingdom. <i>Transport Policy</i> , 2017 , 59, 165-173	5.7	55
310	Vulnerability and resistance in the United Kingdom's smart meter transition. <i>Energy Policy</i> , 2017 , 109, 767-781	7.2	91
309	US liquefied natural gas (LNG) exports: Boom or bust for the global climate?. <i>Energy</i> , 2017 , 141, 1671-1680	9.0	16
308	Ordering theories: Typologies and conceptual frameworks for sociotechnical change. <i>Social Studies of Science</i> , 2017 , 47, 703-750	2.4	195
307	Benign mobility? Electric bicycles, sustainable transport consumption behaviour and socio-technical transitions in Nanjing, China. <i>Transportation Research, Part A: Policy and Practice</i> , 2017 , 103, 223-234	3.7	24
306	The Dragon awakens: Innovation, competition, and transition in the energy strategy of the People's Republic of China, 1949-2017. <i>Energy Policy</i> , 2017 , 108, 634-644	7.2	21
305	Rethinking Energy Statecraft: United States Foreign Policy and the Changing Geopolitics of Energy. <i>Global Policy</i> , 2017 , 8, 422-425	1.8	12
304	Stretching, embeddedness, and scripts in a sociotechnical transition: Explaining the failure of electric mobility at Better Place (2007-2013). <i>Technological Forecasting and Social Change</i> , 2017 , 123, 24-34	9.5	29
303	Climate change adaptation and the Least Developed Countries Fund (LDCF): Qualitative insights from policy implementation in the Asia-Pacific. <i>Climatic Change</i> , 2017 , 140, 209-226	4.5	36
302	Cost performance and risk in the construction of offshore and onshore wind farms. <i>Wind Energy</i> , 2017 , 20, 891-908	3.4	23

301	Market dynamics, innovation, and transition in China's solar photovoltaic (PV) industry: A critical review. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 69, 197-206	16.2	67
300	Don't let disaster recovery perpetuate injustice. <i>Nature</i> , 2017 , 549, 433	50.4	12
299	Examining the social acceptance of wind energy: Practical guidelines for onshore wind project development in France. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 53, 178-184	16.2	114
298	Balancing safety with sustainability: assessing the risk of accidents for modern low-carbon energy systems. <i>Journal of Cleaner Production</i> , 2016 , 112, 3952-3965	10.3	38
297	Integrating power systems for remote island energy supply: Lessons from Mykines, Faroe Islands. <i>Renewable Energy</i> , 2016 , 85, 642-648	8.1	23
296	States, Markets, and Institutions: Integrating International Political Economy and Global Energy Politics 2016 , 3-44		7
295	Reply to 'Broaden research on the human dimensions of climate change'. <i>Nature Climate Change</i> , 2016 , 6, 1051-1051	21.4	1
294	Energy decisions reframed as justice and ethical concerns. <i>Nature Energy</i> , 2016 , 1,	62.3	225
293	Energy Technology, Politics, and Interpretative Frames: Shale Gas Fracking in Eastern Europe. <i>Global Environmental Politics</i> , 2016 , 16, 50-69	2.6	21
292	Electricity market design for the prosumer era. <i>Nature Energy</i> , 2016 , 1,	62.3	502
291	Further reflections on the temporality of energy transitions: A response to critics. <i>Energy Research and Social Science</i> , 2016 , 22, 232-237	7.7	102
290	All hands on deck: polycentric governance for climate change insurance. <i>Climatic Change</i> , 2016 , 139, 129-140	14.0	26
289	A Critical Review of the Costs of Advertising: a Transformative Consumer Research Perspective. <i>Journal of Consumer Policy</i> , 2016 , 39, 119-140	2.4	2
288	Differing cultures of energy security: An international comparison of public perceptions. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 55, 811-822	16.2	52
287	Energy Governance, Transnational Rules, and the Resource Curse: Exploring the Effectiveness of the Extractive Industries Transparency Initiative (EITI). <i>World Development</i> , 2016 , 83, 179-192	5.5	80
286	Fuel poverty, excess winter deaths, and energy costs in Vermont: Burdensome for whom?. <i>Energy Policy</i> , 2016 , 90, 81-91	7.2	42
285	The geography of energy and education: Leaders, laggards, and lessons for achieving primary and secondary school electrification. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 58, 107-123	16.2	22
284	Reassessing the safety of nuclear power. <i>Energy Research and Social Science</i> , 2016 , 15, 96-100	7.7	45

283	How long will it take? Conceptualizing the temporal dynamics of energy transitions. <i>Energy Research and Social Science</i> , 2016 , 13, 202-215	7.7	433
282	Looking the wrong way: Bias, renewable electricity, and energy modelling in the United States. <i>Energy</i> , 2016 , 94, 533-541	7.9	32
281	Countering a corrupt oil boom: Energy justice, Natural Resource Funds, and São Tomé Príncipe's Oil Revenue Management Law. <i>Environmental Science and Policy</i> , 2016 , 55, 196-207	6.2	12
280	Comparing consumer perceptions of energy security, policy, and low-carbon technology: Insights from Denmark. <i>Energy Research and Social Science</i> , 2016 , 11, 79-91	7.7	14
279	Valuing the manufacturing externalities of wind energy: assessing the environmental profit and loss of wind turbines in Northern Europe. <i>Wind Energy</i> , 2016 , 19, 1623-1647	3.4	11
278	Nuclear power: Serious risks. <i>Science</i> , 2016 , 354, 1112	33.3	4
277	Paradigms and poverty in global energy policy: research needs for achieving universal energy access. <i>Environmental Research Letters</i> , 2016 , 11, 064014	6.2	23
276	Energy justice and the contested petroleum politics of stranded assets: Policy insights from the Yasuní Initiative in Ecuador. <i>Energy Policy</i> , 2016 , 95, 158-171	7.2	53
275	Why Did Better Place Fail?: Range anxiety, interpretive flexibility, and electric vehicle promotion in Denmark and Israel. <i>Energy Policy</i> , 2016 , 94, 377-386	7.2	50
274	The Perils of Climate Diplomacy: The Political Economy of the UNFCCC 2016 , 110-135		
273	Introduction to the Political Economy of Climate Change Adaptation 2016 , 1-32		0
272	Bamboo Thumping Bandits: The Political Economy of Climate Adaptation in Bangladesh 2016 , 33-53		
271	Principles and Best Practices for Climate Change Adaptation 2016 , 136-161		
270	Insights from Political Economy for Adaptation Policy and Practice 2016 , 162-179		
269	The Political Economy of Climate Change Adaptation 2016 ,		26
268	Towards a science of climate and energy choices. <i>Nature Climate Change</i> , 2016 , 6, 547-555	21.4	134
267	Testing the efficacy of voluntary urban greenhouse gas emissions inventories. <i>Climatic Change</i> , 2016 , 139, 141-154	4.5	10
266	The Political Ecology and Justice of Energy 2016 , 529-558		2

265	Integrating social science in energy research. <i>Energy Research and Social Science</i> , 2015 , 6, 95-99	7.7	188
264	Nuclear accidents call for transdisciplinary nuclear energy research. <i>Sustainability Science</i> , 2015 , 10, 179-183	6.3	3
263	Pain without gain? Reviewing the risks and rewards of investing in Russian coal-fired electricity. <i>Applied Energy</i> , 2015 , 154, 970-986	10.7	19
262	Deconstructing facts and frames in energy research: Maxims for evaluating contentious problems. <i>Energy Policy</i> , 2015 , 86, 36-42	7.2	28
261	One style to build them all: Corporate culture and innovation in the offshore wind industry. <i>Energy Policy</i> , 2015 , 86, 402-415	7.2	28
260	Of white crows and cash savers: A qualitative study of travel behavior and perceptions of ridesharing in Denmark. <i>Transportation Research, Part A: Policy and Practice</i> , 2015 , 78, 113-123	3.7	33
259	Does transparency matter? Evaluating the governance impacts of the Extractive Industries Transparency Initiative (EITI) in Azerbaijan and Liberia. <i>Resources Policy</i> , 2015 , 45, 183-192	7.2	73
258	Sustainability, shale gas, and energy transition in China: Assessing barriers and prioritizing strategic measures. <i>Energy</i> , 2015 , 84, 551-562	7.9	81
257	Back to the Future: Small Modular Reactors, Nuclear Fantasies, and Symbolic Convergence. <i>Science Technology and Human Values</i> , 2015 , 40, 96-125	2.5	66
256	Grand Designs: Assessing the African Energy Security Implications of the Grand Inga Dam. <i>African Studies Review</i> , 2015 , 58, 133-158	0.3	39
255	Profiling technological failure and disaster in the energy sector: A comparative analysis of historical energy accidents. <i>Energy</i> , 2015 , 90, 2016-2027	7.9	34
254	Energy and environmental attitudes in the green state of Denmark: Implications for energy democracy, low carbon transitions, and energy literacy. <i>Environmental Science and Policy</i> , 2015 , 54, 304-315	6.2	59
253	Climate change: Climate justice more vital than democracy. <i>Nature</i> , 2015 , 526, 323	50.4	2
252	Fuel poverty, affordability, and energy justice in England: Policy insights from the Warm Front Program. <i>Energy</i> , 2015 , 93, 361-371	7.9	98
251	Supply push or demand pull? Strategic recommendations for the responsible development of biofuel in China. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 52, 382-392	16.2	22
250	Resolving society's energy trilemma through the Energy Justice Metric. <i>Energy Policy</i> , 2015 , 87, 168-176	7.2	159
249	Scaling and commercializing mobile biogas systems in Kenya: A qualitative pilot study. <i>Renewable Energy</i> , 2015 , 76, 115-125	8.1	27
248	The social acceptance of artificial photosynthesis: towards a conceptual framework. <i>Interface Focus</i> , 2015 , 5, 20140089	3.9	2

247	Emissions accounting for biomass energy with CCS. <i>Nature Climate Change</i> , 2015 , 5, 495-496	21.4	11
246	Left out in the cold: energy justice and Arctic energy research. <i>Journal of Environmental Studies and Sciences</i> , 2015 , 5, 302-307	0.9	13
245	The political economy of pollution markets: Historical lessons for modern energy and climate planners. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 49, 943-953	16.2	11
244	Prioritizing low-carbon energy sources to enhance China's energy security. <i>Energy Conversion and Management</i> , 2015 , 92, 129-136	10.6	99
243	Hydrogen technological innovation systems in practice: comparing Danish and American approaches to fuel cell development. <i>Journal of Cleaner Production</i> , 2015 , 94, 359-368	10.3	26
242	Energy justice: Conceptual insights and practical applications. <i>Applied Energy</i> , 2015 , 142, 435-444	10.7	417
241	Making the Ethical and Philosophical Case for Energy Justice. <i>Environmental Ethics</i> , 2015 , 37, 145-168	1.6	32
240	State-Market Interrelations in the US Onshore and Offshore Oil and Gas Sectors 2015 , 171-197		
239	Assessing the lifecycle greenhouse gas emissions from solar PV and wind energy: A critical meta-survey. <i>Energy Policy</i> , 2014 , 65, 229-244	7.2	210
238	Shale gas: better modelling for the energy mix. <i>Nature</i> , 2014 , 515, 198	50.4	10
237	Thinking big: Politics, progress, and security in the management of Asian and European energy megaprojects. <i>Energy Policy</i> , 2014 , 74, 16-27	7.2	45
236	Viability of hydrogen pathways that enhance energy security: A comparison of China and Denmark. <i>International Journal of Hydrogen Energy</i> , 2014 , 39, 15320-15329	6.7	41
235	Risk, innovation, electricity infrastructure and construction cost overruns: Testing six hypotheses. <i>Energy</i> , 2014 , 74, 906-917	7.9	71
234	Quantifying, measuring, and strategizing energy security: Determining the most meaningful dimensions and metrics. <i>Energy</i> , 2014 , 76, 838-849	7.9	107
233	Energy sustainability, stakeholder conflicts, and the future of hydrogen in Denmark. <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 39, 891-897	16.2	15
232	The rhetorical fantasy of energy transitions: implications for energy policy and analysis. <i>Technology Analysis and Strategic Management</i> , 2014 , 26, 837-854	3.2	23
231	Enhancing China's energy security: Determining influential factors and effective strategic measures. <i>Energy Conversion and Management</i> , 2014 , 88, 589-597	10.6	63
230	Mapping and interpreting critical hydrogen stakeholders in Denmark. <i>International Journal of Hydrogen Energy</i> , 2014 , 39, 7634-7637	6.7	9

229	Competing policy packages and the complexity of energy security. <i>Energy</i> , 2014 , 67, 641-651	7.9	61
228	What are we doing here? Analyzing fifteen years of energy scholarship and proposing a social science research agenda. <i>Energy Research and Social Science</i> , 2014 , 1, 1-29	7.7	836
227	Determining the life cycle energy efficiency of six biofuel systems in China: a Data Envelopment Analysis. <i>Bioresource Technology</i> , 2014 , 162, 1-7	11	67
226	Palm oil-based biofuels and sustainability in southeast Asia: A review of Indonesia, Malaysia, and Thailand. <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 37, 1-12	16.2	166
225	Cornucopia or curse? Reviewing the costs and benefits of shale gas hydraulic fracturing (fracking). <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 37, 249-264	16.2	193
224	Diversity: Energy studies need social science. <i>Nature</i> , 2014 , 511, 529-30	50.4	192
223	Environmental Issues, Climate Changes, and Energy Security in Developing Asia. <i>SSRN Electronic Journal</i> , 2014 ,	1	9
222	Subterranean Struggles: New Dynamics of Mining, Oil, and Gas in Latin America by Anthony Bebbington and Jeffrey Bury (eds.). <i>Journal of Latin American Geography</i> , 2014 , 13, 223-224	0.9	2
221	An international comparative assessment of construction cost overruns for electricity infrastructure. <i>Energy Research and Social Science</i> , 2014 , 3, 152-160	7.7	81
220	Collaborate, involve, or defend? A critical stakeholder assessment and strategy for the Danish hydrogen electrolysis industry. <i>International Journal of Hydrogen Energy</i> , 2014 , 39, 20879-20887	6.7	11
219	Forty years of energy security trends: A comparative assessment of 22 industrialized countries. <i>Energy Research and Social Science</i> , 2014 , 4, 64-77	7.7	69
218	Exposing the Paradoxes of Climate and Energy Governance. <i>International Studies Review</i> , 2014 , 16, 294-297		2
217	Construction Cost Overruns and Electricity Infrastructure: An Unavoidable Risk?. <i>Electricity Journal</i> , 2014 , 27, 112-120	2.6	63
216	Global Energy Justice: Problems, Principles, and Practices 2014 ,		81
215	Cooking with gas: Policy lessons from Rwanda's National Domestic Biogas Program (NDBP). <i>Energy for Sustainable Development</i> , 2013 , 17, 347-356	5.4	28
214	Microhydro electrification and climate change adaptation in Nepal: socioeconomic lessons from the Rural Energy Development Program (REDP). <i>Mitigation and Adaptation Strategies for Global Change</i> , 2013 , 18, 407-427	3.9	14
213	Understanding attitudes toward energy security: Results of a cross-national survey. <i>Global Environmental Change</i> , 2013 , 23, 609-622	10.1	64
212	Confronting energy poverty behind the bamboo curtain: A review of challenges and solutions for Myanmar (Burma). <i>Energy for Sustainable Development</i> , 2013 , 17, 305-314	5.4	36

211	Energy policymaking in Denmark: Implications for global energy security and sustainability. <i>Energy Policy</i> , 2013 , 61, 829-839	7.2	85
210	Wrestling with the Hydra of Nuclear Waste Storage in the United States. <i>Electricity Journal</i> , 2013 , 26, 67-78	2.6	8
209	The energy-enterprise-gender nexus: Lessons from the Multifunctional Platform (MFP) in Mali. <i>Renewable Energy</i> , 2013 , 50, 115-125	8.1	39
208	Miracle or mirage? The promise and peril of desert energy part 1. <i>Renewable Energy</i> , 2013 , 50, 628-636	8.1	21
207	Miracle or mirage? The promise and peril of desert energy part 2. <i>Renewable Energy</i> , 2013 , 50, 820-825	8.1	4
206	The avian benefits of wind energy: A 2009 update. <i>Renewable Energy</i> , 2013 , 49, 19-24	8.1	32
205	The trials and tribulations of the Village Energy Security Programme (VESP) in India. <i>Energy Policy</i> , 2013 , 57, 407-417	7.2	42
204	A qualitative factor analysis of renewable energy and Sustainable Energy for All (SE4ALL) in the Asia-Pacific. <i>Energy Policy</i> , 2013 , 59, 393-403	7.2	68
203	An international assessment of energy security performance. <i>Ecological Economics</i> , 2013 , 88, 148-158	5.6	100
202	Sweet nectar of the Gaia: Lessons from Ethiopia's Project Gaia. <i>Energy for Sustainable Development</i> , 2013 , 17, 245-251	5.4	13
201	Expanding renewable energy access with pro-poor public private partnerships in the developing world. <i>Energy Strategy Reviews</i> , 2013 , 1, 181-192	9.8	61
200	It's about dam time: Improving microhydro electrification in Tanzania. <i>Energy for Sustainable Development</i> , 2013 , 17, 378-385	5.4	20
199	They'll be dammed: the sustainability implications of the Sarawak Corridor of Renewable Energy (SCORE) in Malaysia. <i>Sustainability Science</i> , 2013 , 8, 121-133	6.4	25
198	Comment on "Prevented mortality and greenhouse gas emissions from historical and projected nuclear power". <i>Environmental Science & Technology</i> , 2013 , 47, 6715-7	10.3	10
197	Quantifying the health and environmental benefits of wind power to natural gas. <i>Energy Policy</i> , 2013 , 53, 429-441	7.2	40
196	Of fast lanes, flora, and foreign workers: Managing land use conflicts in Singapore. <i>Land Use Policy</i> , 2013 , 30, 167-176	5.6	16
195	Assessing energy security performance in the Asia Pacific, 1990-2010. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 17, 228-247	16.2	28
194	Energy & Ethics 2013 ,		25

193	Rethinking the Scale, Structure & Scope of U.S. Energy Institutions. <i>Daedalus</i> , 2013 , 142, 129-145	2	2
192	Fantastic Futures and Three American Energy Transitions. <i>Science As Culture</i> , 2013 , 22, 204-212	1.5	31
191	Peeling the Energy Pickle: Expert Perceptions on Overcoming Nepal's Electricity Crisis. <i>South Asia: Journal of South Asia Studies</i> , 2013 , 36, 496-519	0.5	5
190	Energy Poverty and Development in Papua New Guinea: Learning from the Teacher's Solar Lighting Project. <i>Forum for Development Studies</i> , 2013 , 40, 327-349	0.6	3
189	Oil, Energy Poverty and Resource Dependence in West Africa. <i>Journal of Energy and Natural Resources Law</i> , 2013 , 31, 33-53	1.3	21
188	The Governance of Energy Megaprojects 2013 ,		28
187	Expanding Rural Access to Renewable Energy: Lessons from Sri Lanka's Energy Services Delivery Project (ESDP). <i>Journal of Resources Energy and Development</i> , 2013 , 10, 79-104	0.2	2
186	Wind Turbines and Invisible Technology: Unarticulated Reasons for Local Opposition to Wind Energy. <i>Technology and Culture</i> , 2013 , 54, 705-734	0.5	43
185	Feed-in Tariffs and Other Support Mechanisms for Solar PV Promotion 2013 ,		3
184	Energy Governance in the United States 2013 , 435-456		5
183	Due Process and the World Bank's Inspection Panel 2013 , 66-89		2
182	Conclusion [Conceptualizing Energy Justice 2013 , 218-227		
181	Intragenerational Equity and Climate Change Adaptation 2013 , 164-193		
180	Responsibility and Ecuador's Yasuni-ITT Initiative 2013 , 194-217		1
179	Availability and Danish Energy Policy 2013 , 16-42		
178	The uniqueness of the energy security, justice, and governance problem. <i>Energy Policy</i> , 2012 , 41, 232-240.2	7.2	178
177	Exploring the challenges of energy and resources network governance. <i>Energy Policy</i> , 2012 , 42, 409-418	7.2	17
176	What moves and works: Broadening the consideration of energy poverty. <i>Energy Policy</i> , 2012 , 42, 715-719.2	7.2	82

175	New partnerships and business models for facilitating energy access. <i>Energy Policy</i> , 2012 , 47, 48-55	7.2	107
174	Exploring propositions about perceptions of energy security: An international survey. <i>Environmental Science and Policy</i> , 2012 , 16, 44-64	6.2	49
173	Energy security and hydropower development in Malaysia: The drivers and challenges facing the Sarawak Corridor of Renewable Energy (SCORE). <i>Renewable Energy</i> , 2012 , 40, 113-129	8.1	50
172	Sustainability principles of the Asian Development Bank's (ADB's) energy policy: An opportunity for greater future synergies. <i>Renewable Energy</i> , 2012 , 48, 173-182	8.1	6
171	A comparative study of littering and waste in Singapore and Japan. <i>Resources, Conservation and Recycling</i> , 2012 , 61, 35-42	11.9	26
170	Improving Access to Modern Energy Services: Insights from Case Studies. <i>Electricity Journal</i> , 2012 , 25, 93-114	2.6	53
169	Reconfiguring territoriality and energy security: global production networks and the Baku-Bilisli-Eyhan (BTC) pipeline. <i>Journal of Cleaner Production</i> , 2012 , 32, 210-218	10.3	8
168	Expert views of climate change adaptation in least developed Asia. <i>Journal of Environmental Management</i> , 2012 , 97, 78-88	7.9	46
167	Energy. Deploying off-grid technology to eradicate energy poverty. <i>Science</i> , 2012 , 338, 47-8	33.3	35
166	Feed-In Tariffs and Other Support Mechanisms for Solar PV Promotion 2012 , 73-109		11
165	Expert views of climate change adaptation in the Maldives. <i>Climatic Change</i> , 2012 , 114, 295-300	4.5	24
164	Overcoming the Global Injustices of Energy Poverty. <i>Environment</i> , 2012 , 54, 14-28	2.8	8
163	Conceptualizing the acceptance of wind and solar electricity. <i>Renewable and Sustainable Energy Reviews</i> , 2012 , 16, 5268-5279	16.2	133
162	Design principles for renewable energy programs in developing countries. <i>Energy and Environmental Science</i> , 2012 , 5, 9157	35.4	54
161	Improving climate change adaptation in least developed Asia. <i>Environmental Science and Policy</i> , 2012 , 21, 112-125	6.2	31
160	The methodological challenges of creating a comprehensive energy security index. <i>Energy Policy</i> , 2012 , 48, 835-840	7.2	45
159	Energy security: challenges and needs. <i>Wiley Interdisciplinary Reviews: Energy and Environment</i> , 2012 , 1, 51-59	4.7	16
158	Bolstering resilience in the coconut kingdom: Improving adaptive capacity to climate change in Vanuatu. <i>Energy Policy</i> , 2012 , 50, 843-848	7.2	16

157	The political economy of energy poverty: A review of key challenges. <i>Energy for Sustainable Development</i> , 2012 , 16, 272-282	5.4	261
156	A Comparison of Chinese, Indian, and Japanese Perceptions of Energy Security. <i>Asian Survey</i> , 2012 , 52, 949-969	0.7	12
155	Perceptions of climate change risks and resilient island planning in the Maldives. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2012 , 17, 731-752	3.9	40
154	Off-grid solar electrification for rural development: the implications of the Renewable Energy Development Project (REDP) in China. <i>International Journal of Regulation and Governance</i> , 2012 , 12, 19-48		
153	Environmental Conservation Problems and Possible Solutions in Myanmar. <i>Contemporary Southeast Asia</i> , 2012 , 34, 217	1.1	5
152	The importance of scale to energy security. <i>Journal of Integrative Environmental Sciences</i> , 2012 , 9, 167-180		22
151	The avian and wildlife costs of fossil fuels and nuclear power. <i>Journal of Integrative Environmental Sciences</i> , 2012 , 9, 255-278	3	10
150	A comparative analysis of solar home system programmes in China, Laos, Mongolia and Papua New Guinea. <i>Progress in Development Studies</i> , 2012 , 12, 315-335	1.5	8
149	Examining the Complications of Global Energy Governance. <i>Journal of Energy and Natural Resources Law</i> , 2012 , 30, 235-263	1.3	18
148	The National Politics of Nuclear Power 2012 ,		25
147	Energy Security: Insights from a Ten Country Comparison. <i>Energy and Environment</i> , 2012 , 23, 559-586	2.4	9
146	Chapter 8 Bhutan: Modeling and Adaptation in the Eastern Himalayas. <i>Community, Environment and Disaster Risk Management</i> , 2012 , 141-158	0.2	2
145	Security of energy services and uses within urban households. <i>Current Opinion in Environmental Sustainability</i> , 2011 , 3, 218-224	7.2	18
144	Competing discourses of energy development: The implications of the Medupi coal-fired power plant in South Africa. <i>Global Environmental Change</i> , 2011 , 21, 1141-1151	10.1	43
143	The interpretive flexibility of oil and gas pipelines: Case studies from Southeast Asia and the Caspian Sea. <i>Technological Forecasting and Social Change</i> , 2011 , 78, 610-620	9.5	16
142	Bridging the Gaps in Global Energy Governance. <i>Global Governance</i> , 2011 , 17, 57-74	0.7	64
141	Questioning the Safety and Reliability of Nuclear Power. An Assessment of Nuclear Incidents and Accidents. <i>Gaia</i> , 2011 , 20, 95-103	1.4	7
140	Rising to the Challenge of Sustainability: Three Cases of Climate and Energy Governance 2011 , 551-570		1

139	Four Problems with Global Carbon Markets: A Critical Review. <i>Energy and Environment</i> , 2011 , 22, 681-694.	4.4	4
138	Energy-efficient municipal heating: preliminary lessons from Beijing, Kathmandu and Edinburgh. <i>International Journal of Ambient Energy</i> , 2011 , 32, 146-160	2	1
137	The Hidden Factors That Make Wind Energy Cheaper than Natural Gas in the United States. <i>Electricity Journal</i> , 2011 , 24, 84-95	2.6	4
136	Conceptualizing and measuring energy security: A synthesized approach. <i>Energy</i> , 2011 , 36, 5343-5355	7.9	320
135	Evaluating energy security performance from 1990 to 2010 for eighteen countries. <i>Energy</i> , 2011 , 36, 5846-5853	7.9	154
134	Evaluating energy security in the Asia pacific: Towards a more comprehensive approach. <i>Energy Policy</i> , 2011 , 39, 7472-7479	7.2	127
133	Behind an ambitious megaproject in Asia: The history and implications of the Bakun hydroelectric dam in Borneo. <i>Energy Policy</i> , 2011 , 39, 4842-4859	7.2	56
132	Examining the Small Renewable Energy Power (SREP) Program in Malaysia. <i>Energy Policy</i> , 2011 , 39, 7244-7256	7.2	69
131	Bending bamboo: Restructuring rural electrification in Sarawak, Malaysia. <i>Energy for Sustainable Development</i> , 2011 , 15, 240-253	5.4	21
130	Electrification in the Mountain Kingdom: The implications of the Nepal Power Development Project (NPDP). <i>Energy for Sustainable Development</i> , 2011 , 15, 254-265	5.4	34
129	Improving adaptive capacity and resilience in Bhutan. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2011 , 16, 515-533	3.9	30
128	Sowing climate-resilient seeds: implementing climate change adaptation best practices in rural Cambodia. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2011 , 16, 699-720	3.9	16
127	Building responsiveness to climate change through community based adaptation in Bangladesh. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2011 , 16, 845-863	3.9	104
126	Halting hydro: A review of the socio-technical barriers to hydroelectric power plants in Nepal. <i>Energy</i> , 2011 , 36, 3468-3476	7.9	52
125	Gers gone wired: Lessons from the Renewable Energy and Rural Electricity Access Project (REAP) in Mongolia. <i>Energy for Sustainable Development</i> , 2011 , 15, 32-40	5.4	17
124	Realizing rural electrification in Southeast Asia: Lessons from Laos. <i>Energy for Sustainable Development</i> , 2011 , 15, 41-48	5.4	34
123	Innovation in the Malaysian Waste-to-Energy Sector: Applications with Global Potential. <i>Electricity Journal</i> , 2011 , 24, 29-41	2.6	9
122	Cursed by crude: the corporatist resource curse and the baku-bilisideyhan pipeline. <i>Environmental Policy and Governance</i> , 2011 , 21, 42-57	2.6	11

121	The policy challenges of tradable credits: A critical review of eight markets. <i>Energy Policy</i> , 2011 , 39, 575-585	7.2	41
120	Empowered? Evaluating Japan's national energy strategy under the DPJ administration. <i>Energy Policy</i> , 2011 , 39, 1865-1876	7.2	16
119	An international comparison of four polycentric approaches to climate and energy governance. <i>Energy Policy</i> , 2011 , 39, 3832-3844	7.2	146
118	Sheikhs on barrels: what Saudi Arabians think about energy security. <i>Contemporary Arab Affairs</i> , 2011 , 4, 208-224	0.2	9
117	Hard and soft paths for climate change adaptation. <i>Climate Policy</i> , 2011 , 11, 1177-1183	5.3	89
116	China's energy security: The perspective of energy users. <i>Applied Energy</i> , 2011 , 88, 1949-1956	10.7	75
115	What's the state of energy studies research?: A content analysis of three leading journals from 1999 to 2008. <i>Energy</i> , 2011 , 36, 508-519	7.9	29
114	Summoning earth and fire: The energy development implications of Grameen Shakti (GS) in Bangladesh. <i>Energy</i> , 2011 , 36, 4445-4459	7.9	45
113	Conceptualizing and evaluating best practices in electricity and water regulatory governance. <i>Energy</i> , 2011 , 36, 4340-4352	7.9	26
112	India's energy security: A sample of business, government, civil society, and university perspectives. <i>Energy Policy</i> , 2011 , 39, 1254-1264	7.2	25
111	The socio-technical barriers to Solar Home Systems (SHS) in Papua New Guinea: "Choosing pigs, prostitutes, and poker chips over panels" <i>Energy Policy</i> , 2011 , 39, 1532-1542	7.2	79
110	Conceptualizing urban household energy use: Climbing the "Energy Services Ladder" <i>Energy Policy</i> , 2011 , 39, 1659-1668	7.2	77
109	From a hard place to a rock: Questioning the energy security of a coal-based economy. <i>Energy Policy</i> , 2011 , 39, 4664-4670	7.2	15
108	Seven suppositions about energy security in the United States. <i>Journal of Cleaner Production</i> , 2011 , 19, 1147-1157	10.3	25
107	And then what happened? A retrospective appraisal of China's Renewable Energy Development Project (REDP). <i>Renewable Energy</i> , 2011 , 36, 3154-3165	8.1	21
106	Snakes in the Grass: The Energy Security Implications of Medupi. <i>Electricity Journal</i> , 2011 , 24, 92-100	2.6	18
105	Not Your Father's Y2K: Preparing the North American Power Grid for the Perfect Solar Storm. <i>Electricity Journal</i> , 2011 , 24, 47-61	2.6	4
104	National energy governance in the United States. <i>Journal of World Energy Law and Business</i> , 2011 , 4, 97-123	0.2	13

103	Barriers to the diffusion of climate-friendly technologies. <i>International Journal of Technology Transfer and Commercialisation</i> , 2011 , 10, 43	0.5	41
102	Revoking a License to Krill: What the United States Can Do to Save Fish Stocks in Antarctica. <i>Journal of International Wildlife Law and Policy</i> , 2011 , 14, 1-50	1.1	3
101	Using Ecosystem Valuation to Protect the Atlantic Rainforest: The Case of the Oasis Project. <i>Society and Natural Resources</i> , 2011 , 24, 1096-1104	2.4	4
100	Contesting the Future of Nuclear Power 2011 ,		17
99	Meeting Targets Missing People: The Energy Security Implications of the Sarawak Corridor of Renewable Energy (SCORE). <i>Contemporary Southeast Asia</i> , 2011 , 33, 56	1.1	13
98	Energy Security and Competition in Asia: Challenges and Prospects for China and Southeast Asia 2011 , 210-229		1
97	The importance of open and closed styles of energy research. <i>Social Studies of Science</i> , 2010 , 40, 903-930	2.4	20
96	Erasing Knowledge: The Discursive Structure of Globalization. <i>Social Epistemology</i> , 2010 , 24, 15-28	0.6	6
95	The political economy of oil and gas in Southeast Asia: heading towards the natural resource curse?. <i>Pacific Review</i> , 2010 , 23, 225-259	1.1	38
94	Critically weighing the costs and benefits of a nuclear renaissance. <i>Journal of Integrative Environmental Sciences</i> , 2010 , 7, 105-123	3	12
93	Distributed Generation and Momentum Change in the American Electric Utility System: A Social-Science Systems Approach 2010 , 157-175		
92	Exploring the Conditions for Cooperative Energy Governance: A Comparative Study of Two Asian Pipelines. <i>Asian Studies Review</i> , 2010 , 34, 489-511	1	15
91	A critical stakeholder analysis of the Trans-ASEAN Gas Pipeline (TAGP) Network. <i>Land Use Policy</i> , 2010 , 27, 788-797	5.6	18
90	Broken by Design: The Corporation as a Failed Technology. <i>Science, Technology and Society</i> , 2010 , 15, 1-25	1.5	5
89	Competing Dimensions of Energy Security: An International Perspective. <i>Annual Review of Environment and Resources</i> , 2010 , 35, 77-108	17.2	208
88	Pipelines, crisis and capital: understanding the contested regionalism of Southeast Asia. <i>Pacific Review</i> , 2010 , 23, 625-647	1.1	16
87	A Critical Evaluation of Nuclear Power and Renewable Electricity in Asia. <i>Journal of Contemporary Asia</i> , 2010 , 40, 369-400	1.1	58
86	Twelve metropolitan carbon footprints: A preliminary comparative global assessment. <i>Energy Policy</i> , 2010 , 38, 4856-4869	7.2	247

85	The socio-political economy of nuclear power development in Japan and South Korea. <i>Energy Policy</i> , 2010 , 38, 7971-7979	7.2	52
84	Exploring the hypothetical limits to a nuclear and renewable electricity future. <i>International Journal of Energy Research</i> , 2010 , 34, 1183-1194	4.5	9
83	Energy efficiency and renewable energy under extreme conditions: Case studies from Antarctica. <i>Renewable Energy</i> , 2010 , 35, 1715-1723	8.1	47
82	Symbolic convergence and the hydrogen economy. <i>Energy Policy</i> , 2010 , 38, 1999-2012	7.2	49
81	Addendum to "Contextualizing avian mortality: A preliminary appraisal of bird and bat fatalities from wind, fossil-fuel, and nuclear electricity" [Energy Policy 37 (6) (2009) 2241-2248]. <i>Energy Policy</i> , 2010 , 38, 4750	7.2	
80	Building Umbrellas or Arks? Three Alternatives to Carbon Credits and Offsets. <i>Electricity Journal</i> , 2010 , 23, 29-40	2.6	6
79	A comparative analysis of renewable electricity support mechanisms for Southeast Asia. <i>Energy</i> , 2010 , 35, 1779-1793	7.9	57
78	The socio-political economy of nuclear energy in China and India. <i>Energy</i> , 2010 , 35, 3803-3813	7.9	33
77	Megawatts are not megawatt-hours and other responses to Willis et al.. <i>Energy Policy</i> , 2010 , 38, 2070-2073		6
76	The barriers to energy efficiency in China: Assessing household electricity savings and consumer behavior in Liaoning Province. <i>Energy Policy</i> , 2010 , 38, 1202-1209	7.2	96
75	Addressing Climate Change: Global vs. Local Scales of Jurisdiction? 2010 , 109-124		3
74	Reassessing Energy Security and the Trans-ASEAN Natural Gas Pipeline Network in Southeast Asia. <i>Pacific Affairs</i> , 2009 , 82, 467-486	1.1	26
73	The importance of comprehensiveness in renewable electricity and energy-efficiency policy. <i>Energy Policy</i> , 2009 , 37, 1529-1541	7.2	129
72	Identifying future electricity-water tradeoffs in the United States. <i>Energy Policy</i> , 2009 , 37, 2763-2773	7.2	121
71	Beyond batteries: An examination of the benefits and barriers to plug-in hybrid electric vehicles (PHEVs) and a vehicle-to-grid (V2G) transition. <i>Energy Policy</i> , 2009 , 37, 1095-1103	7.2	404
70	Energy policy and cooperation in Southeast Asia: The history, challenges, and implications of the trans-ASEAN gas pipeline (TAGP) network. <i>Energy Policy</i> , 2009 , 37, 2356-2367	7.2	43
69	The cultural barriers to renewable energy and energy efficiency in the United States. <i>Technology in Society</i> , 2009 , 31, 365-373	6.3	102
68	Going Completely Renewable: Is It Possible (Let Alone Desirable)?. <i>Electricity Journal</i> , 2009 , 22, 95-111	2.6	42

67	The intermittency of wind, solar, and renewable electricity generators: Technical barrier or rhetorical excuse?. <i>Utilities Policy</i> , 2009 , 17, 288-296	3.3	138
66	Resolving the impasse in American energy policy: The case for a transformational R&D strategy at the U.S. Department of Energy. <i>Renewable and Sustainable Energy Reviews</i> , 2009 , 13, 346-361	16.2	7
65	Contextualizing avian mortality: A preliminary appraisal of bird and bat fatalities from wind, fossil-fuel, and nuclear electricity. <i>Energy Policy</i> , 2009 , 37, 2241-2248	7.2	95
64	Rejecting renewables: The socio-technical impediments to renewable electricity in the United States. <i>Energy Policy</i> , 2009 , 37, 4500-4513	7.2	229
63	Who governs energy? The challenges facing global energy governance. <i>Energy Policy</i> , 2009 , 37, 5239-5248	7.2	168
62	A Game of Cat and Fish: How to Restore the Balance in Sustainable Fisheries Management. <i>Ocean Development and International Law</i> , 2009 , 40, 97-125	1	8
61	Early modes of transport in the United States: Lessons for modern energy policymakers. <i>Policy and Society</i> , 2009 , 27, 411-427	8.1	23
60	Sound climate, energy, and transport policy for a carbon constrained world. <i>Policy and Society</i> , 2009 , 27, 273-283	8.1	7
59	Exploring and Contextualizing Public Opposition to Renewable Electricity in the United States. <i>Sustainability</i> , 2009 , 1, 702-721	3.6	25
58	Scaling the policy response to climate change. <i>Policy and Society</i> , 2009 , 27, 317-328	8.1	71
57	North Korea and Illegal Narcotics: Smoke but No Fire?. <i>Asia Policy</i> , 2009 , 7, 89-111	0.8	5
56	Spheres of Argument Concerning Oil Exploration in the Arctic National Wildlife Refuge: A Crisis of Environmental Rhetoric?. <i>Environmental Communication</i> , 2008 , 2, 340-361	2.6	13
55	Distributed Generation (DG) and the American Electric Utility System: What is Stopping It?. <i>Journal of Energy Resources Technology, Transactions of the ASME</i> , 2008 , 130, 012001	2.6	6
54	A Matter of Stability and Equity: The Case for Federal Action on Renewable Portfolio Standards in the U.S.. <i>Energy and Environment</i> , 2008 , 19, 241-261	2.4	3
53	Innovating the innovators: the case for transformational energy Research and Development. <i>International Journal of Energy Technology and Policy</i> , 2008 , 6, 368	1	
52	Contested Regionalism in Southeast Asia: The Politics of the Trans-Asean Gas Pipeline Project. <i>SSRN Electronic Journal</i> , 2008 ,	1	3
51	Replacing tedium with transformation: Why the US Department of Energy needs to change the way it conducts long-term R&D. <i>Energy Policy</i> , 2008 , 36, 923-928	7.2	7
50	Valuing the greenhouse gas emissions from nuclear power: A critical survey. <i>Energy Policy</i> , 2008 , 36, 2959-2963	7.2	306

49	Island wind-hydrogen energy: A significant potential US resource. <i>Renewable Energy</i> , 2008 , 33, 1928-1938.	1	15
48	The problem with the 'portfolio approach' in American energy policy. <i>Policy Sciences</i> , 2008 , 41, 245-261	4.3	15
47	Exploring Scientific Misconduct: Isolated Individuals, Impure Institutions, or an Inevitable Idiom of Modern Science?. <i>Journal of Bioethical Inquiry</i> , 2008 , 5, 271-282	1.9	64
46	Promoting a level playing field for energy options: electricity alternatives and the case of the Indian Point Energy Center. <i>Energy Efficiency</i> , 2008 , 1, 35-48	3	3
45	Is the Danish Wind Energy Model Replicable for Other Countries?. <i>Electricity Journal</i> , 2008 , 21, 27-38	2.6	31
44	Renewable Energy: Economically Sound, Politically Difficult. <i>Electricity Journal</i> , 2008 , 21, 18-29	2.6	24
43	All Flash, No Light: The Kabuki Dance Opposing a National Renewable Portfolio Standard. <i>Electricity Journal</i> , 2008 , 21, 41-54	2.6	5
42	The costs of failure: A preliminary assessment of major energy accidents, 1907-2007. <i>Energy Policy</i> , 2008 , 36, 1802-1820	7.2	98
41	Big Is Beautiful: The Case for Federal Leadership on a National Renewable Portfolio Standard. <i>Electricity Journal</i> , 2007 , 20, 48-61	2.6	12
40	Solving the oil independence problem: Is it possible?. <i>Energy Policy</i> , 2007 , 35, 5505-5514	7.2	30
39	Coal and nuclear technologies: creating a false dichotomy for American energy policy. <i>Policy Sciences</i> , 2007 , 40, 101-122	4.3	10
38	Environmental Damage, Abandoned Treaties, and Fossil-Fuel Dependence: The Coming Costs of Oil-and-Gas Exploration in the 1002 Area of the Arctic National Wildlife Refuge. <i>Environment, Development and Sustainability</i> , 2007 , 9, 187-201	4.5	2
37	Conclusions - Replacing Myths With Maxims: Rethinking The Relationship Between Energy And American Society 2007 , 351-366		
36	Introduction - The Compelling Tangle of Energy and American Society 2007 , 1-21		
35	Necessary but Insufficient: State Renewable Portfolio Standards and Climate Change Policies. <i>Environment</i> , 2007 , 49, 20-31	2.8	3
34	Developing an 'energy sustainability index' to evaluate energy policy. <i>Interdisciplinary Science Reviews</i> , 2007 , 32, 335-349	0.7	39
33	Reconstructing Iraq: merging discourses of security and development. <i>Review of International Studies</i> , 2007 , 33, 223-243	1.7	13
32	Energy Myth Six - The Barriers to New and Innovative Energy Technologies are Primarily Technical: The Case of Distributed Generation (DG) 2007 , 145-169		2

31	Assessing U.S. energy policy. <i>Daedalus</i> , 2006 , 135, 5-11	2	7
30	Eroding Wilderness: The Ecological, Legal, Political, and Social Consequences of Oil and Natural Gas Development in the Arctic National Wildlife Refuge (ANWR). <i>Energy and Environment</i> , 2006 , 17, 549-567 ^{2.4}	2.4	4
29	Green Means Go? A Colorful Approach to a U.S. National Renewable Portfolio Standard. <i>Electricity Journal</i> , 2006 , 19, 19-32	2.6	8
28	Reactors, Weapons, X-Rays, and Solar Panels: Using SCOT, Technological Frame, Epistemic Culture, and Actor Network Theory to Investigate Technology. <i>The Journal of Technology Studies</i> , 2006 , 32,	0	6
27	Technological Systems and Momentum Change: American Electric Utilities, Restructuring, and Distributed Generation Technologies. <i>The Journal of Technology Studies</i> , 2006 , 32,	0	5
26	Using criminalization and due process to reduce scientific misconduct. <i>American Journal of Bioethics</i> , 2005 , 5, W1-7	1.1	20
25	Falsification and Demarcation in Astronomy and Cosmology. <i>Bulletin of Science, Technology and Society</i> , 2005 , 25, 53-62	0.2	11
24	Constructing a Rogue State: American Post-Cold War Security Discourse and North Korean Drug Trafficking*View all notes. <i>New Political Science</i> , 2005 , 27, 497-520	0.4	2
23	The global energy system31-87		
22	Virtue and energy efficiency88-124		
21	Utility and energy externalities125-156		
20	Energy and human rights157-190		
19	Energy and due process191-222		0
18	Energy poverty, access, and welfare223-255		
17	Energy subsidies and freedom256-287		
16	Energy resources and future generations288-318		
15	Fairness, responsibility, and climate change319-352		
14	The imperative of making just energy decisions353-377		

13	Managing the electricity-water nexus in China, France, India and the United States155-171		
12	Energy and Security325-384		32
11	Can Prosuming Become Perilous? Exploring Systems of Control and Domestic Abuse in the Smart Homes of the Future. <i>Frontiers in Energy Research</i> ,9,	3.8	1
10	Energy Access and Energy Security in Asia and the Pacific. <i>SSRN Electronic Journal</i> ,	1	4
9	Cobenefits and Trade-Offs of Green and Clean Energy: Evidence from the Academic Literature and Asian Case Studies. <i>SSRN Electronic Journal</i> ,	1	2
8	Urban Electrification: Knowledge Pathway Toward an Integrated Research and Development Agenda. <i>SSRN Electronic Journal</i> ,	1	2
7	Carbon Lock-In: Barriers to Deploying Climate Change Mitigation Technologies		14
6	Energy Security, Equality and Justice		30
5	Visions of Energy Futures		5
4	Energy Access, Poverty, and Development		9
3	Advancing the international political economy of climate change adaptation: political ecology, political economy and social justice33-49		3
2	Volatile Photovoltaics: Green Industrialization, Sacrifice Zones, and the Political Ecology of Solar Energy in Germany. <i>Annals of the American Association of Geographers</i> ,1-23	2.6	6
1	Energy Policy and Climate Change446-467		2