

# Raphael Heffron

## List of Publications by Year in descending order

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Version: 2024-02-01

91  
papers

4,690  
citations

218677

26  
h-index

102487

66  
g-index

98  
all docs

98  
docs citations

98  
times ranked

2091  
citing authors

#	ARTICLE	IF	CITATIONS
1	How different electricity pricing systems affect the energy trilemma: Assessing Indonesia's electricity market transition. <i>Energy Economics</i> , 2022, 107, 105663.	12.1	13
2	Towards energy care ethics: Exploring ethical implications of relationality within energy systems in transition. <i>Energy Research and Social Science</i> , 2022, 84, 102356.	6.4	11
3	Applying energy justice into the energy transition. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 156, 111936.	16.4	52
4	Defining and conceptualising energy policy failure: The when, where, why, and how. <i>Energy Policy</i> , 2022, 161, 112745.	8.8	49
5	A critical review of energy democracy: A failure to deliver justice?. <i>Energy Research and Social Science</i> , 2022, 86, 102444.	6.4	31
6	Achieving energy justice in Malawi: from key challenges to policy recommendations. <i>Climatic Change</i> , 2022, 170, 28.	3.6	6
7	Which states will lead a just transition for the Arctic? A DeePeR analysis of global data on Arctic states and formal observer states. <i>Global Environmental Change</i> , 2022, 73, 102480.	7.8	11
8	Energy law in crisis: an energy justice revolution needed. <i>Journal of World Energy Law and Business</i> , 2022, 15, 167-172.	0.7	1
9	On the progress in flexibility and grid charges in light of the energy transition: The case of Germany. <i>Energy Policy</i> , 2022, 165, 112882.	8.8	8
10	The "just transition"™ threat to our Energy and Climate 2030 targets. <i>Energy Policy</i> , 2022, 165, 112949.	8.8	19
11	Assessing elements of energy justice in Colombia: A case study on transmission infrastructure in La Guajira. <i>Energy Research and Social Science</i> , 2022, 91, 102688.	6.4	3
12	Promote clean-energy transition in student education. <i>Nature</i> , 2022, 607, 32-32.	27.8	4
13	The emergence of the "social licence to operate"™ in the extractive industries?. <i>Resources Policy</i> , 2021, 74, 101272.	9.6	19
14	Justice and critical mineral development in Indonesia and across ASEAN. <i>The Extractive Industries and Society</i> , 2021, 8, 355-362.	1.2	5
15	The Evolution of Energy Law. <i>SpringerBriefs in Law</i> , 2021, , 61-74.	0.0	0
16	Issues in Energy Law. <i>SpringerBriefs in Law</i> , 2021, , 37-59.	0.0	0
17	The identification and impact of justice risks to commercial risks in the energy sector: post COVID-19 and for the energy transition. <i>Journal of Energy and Natural Resources Law</i> , 2021, 39, 439-468.	0.9	13
18	Environmental Impact Assessment: A Middle Eastern Experience. <i>Journal of Environmental Law</i> , 2021, 33, 309-338.	1.4	1

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19	The methodologies, geographies, and technologies of energy justice: a systematic and comprehensive review. <i>Environmental Research Letters</i> , 2021, 16, 043009.	5.2	86
20	Justice in solar energy development. <i>Solar Energy</i> , 2021, 218, 68-75.	6.1	51
21	The role of flexibility in the light of the COVID-19 pandemic and beyond: Contributing to a sustainable and resilient energy future in Europe. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 140, 110743.	16.4	50
22	An Ecohealth approach to energy justice: Evidence from Malawi's energy transition from biomass to electrification. <i>Energy Research and Social Science</i> , 2021, 75, 101875.	6.4	5
23	Utilising law in the transition of the Kingdom of Saudi Arabia to a low-carbon economy. <i>Environmental Innovation and Societal Transitions</i> , 2021, 39, 107-118.	5.5	18
24	An inter-disciplinary approach to the energy transition in South Africa. <i>Discover Sustainability</i> , 2021, 2, 33.	2.8	5
25	Energy multinationals challenged by the growth of human rights. <i>Nature Energy</i> , 2021, 6, 849-851.	39.5	11
26	Energy Law Research and Conclusions. <i>SpringerBriefs in Law</i> , 2021, , 91-107.	0.0	0
27	Energy Law Principles. <i>SpringerBriefs in Law</i> , 2021, , 75-90.	0.0	0
28	The Concept of Energy Justice Across the Disciplines. , 2021, , 13-34.		0
29	A Case Study on Distributive Justice: Utilising Energy Taxation and Sovereign Wealth Funds. , 2021, , 49-68.		0
30	The role of justice in developing critical minerals. <i>The Extractive Industries and Society</i> , 2020, 7, 855-863.	1.2	18
31	Thinking Globally: An Accelerated Just Transition to a Low-Carbon Economy. <i>Global Energy Law and Sustainability</i> , 2020, 1, ix-xiii.	0.1	0
32	Rethinking international taxation and energy policy post COVID-19 and the financial crisis for developing countries. <i>Journal of Energy and Natural Resources Law</i> , 2020, 38, 465-473.	0.9	3
33	Industrial demand-side flexibility: A key element of a just energy transition and industrial development. <i>Applied Energy</i> , 2020, 269, 115026.	10.1	101
34	Energy Justice, Hydropower and Grid Systems in the Global South. , 2020, , 91-109.		3
35	Legal strategies for the mitigation of risk for energy infrastructure projects. <i>Journal of Energy and Natural Resources Law</i> , 2019, 37, 47-66.	0.9	7
36	Response to 'Monyei, Jenkins, Serestina and Adewumi examining energy sufficiency and energy mobility in the global south through the energy justice framework'. <i>Energy Policy</i> , 2019, 132, 44-46.	8.8	8

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37	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.	10.1	231
38	Humanizing sociotechnical transitions through energy justice: An ethical framework for global transformative change. <i>Energy Policy</i> , 2018, 117, 66-74.	8.8	202
39	Three layers of energy law for examining CO <sub>2</sub> transport for carbon-capture and storage. <i>Journal of World Energy Law and Business</i> , 2018, 11, 93-115.	0.7	3
40	A treatise for energy law. <i>Journal of World Energy Law and Business</i> , 2018, 11, 34-48.	0.7	72
41	Reshaping Energy Governance in the Arctic? Assessing the Implications of LNG for European Shipping Companies. <i>Springer Polar Sciences</i> , 2018, , 19-32.	0.1	0
42	Just transition: Integrating climate, energy and environmental justice. <i>Energy Policy</i> , 2018, 119, 1-7.	8.8	384
43	Ownership, risk and the law for a CO <sub>2</sub> transport network for carbon capture and storage in the European Union. <i>Journal of Energy and Natural Resources Law</i> , 2018, 36, 433-462.	0.9	4
44	Energy Justice. , 2018, , .		25
45	What is the "Just Transition"? <i>Geoforum</i> , 2018, 88, 74-77.	2.5	239
46	Balancing the energy trilemma through the Energy Justice Metric. <i>Applied Energy</i> , 2018, 229, 1191-1201.	10.1	48
47	Energy law for decommissioning in the energy sector in the 21st century. <i>Journal of World Energy Law and Business</i> , 2018, 11, 189-195.	0.7	21
48	The application of distributive justice to energy taxation utilising sovereign wealth funds. <i>Energy Policy</i> , 2018, 122, 649-654.	8.8	18
49	Energy justice and policy change: An historical political analysis of the German nuclear phase-out. <i>Applied Energy</i> , 2018, 228, 317-323.	10.1	22
50	Reframing decommissioning as energy infrastructural investment: A comparative analysis of motivational frames in Scotland and Germany. <i>Energy Research and Social Science</i> , 2018, 41, 32-38.	6.4	13
51	Global Energy Justice. , 2018, , 1-26.		3
52	An Energy Justice Road Map—Six Key Considerations. , 2018, , 75-101.		2
53	Alternative Energy Sources and Energy Justice. , 2018, , 51-74.		0
54	Fossil Fuels and Energy Justice. , 2018, , 27-50.		0

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55	The concept of energy justice across the disciplines. <i>Energy Policy</i> , 2017, 105, 658-667.	8.8	328
56	Developing a Pilot Case and Modelling the Development of a Large European CO2 Transport Infrastructure -The GATEWAY H2020 Project. <i>Energy Procedia</i> , 2017, 114, 6835-6843.	1.8	1
57	Substituting freshwater: Can ocean desalination and water recycling capacities substitute for groundwater depletion in California?. <i>Journal of Environmental Management</i> , 2017, 203, 123-135.	7.8	19
58	Compensating for severe nuclear accidents: An expert elucidation. <i>Chemical Engineering Research and Design</i> , 2017, 112, 131-142.	5.6	6
59	Assessing the energy justice implications of bioenergy development in Nepal. <i>Energy, Sustainability and Society</i> , 2017, 7, .	3.8	35
60	Attributing responsibility for energy justice: A case study of the Hinkley Point Nuclear Complex. <i>Energy Policy</i> , 2017, 108, 836-843.	8.8	28
61	Scotland, Nuclear Energy Policy and Independence. , 2017, , 103-126.		0
62	A review of energy law education in the UK. <i>Journal of World Energy Law and Business</i> , 2016, 9, 346-356.	0.7	3
63	The evolution of energy law and energy jurisprudence: Insights for energy analysts and researchers. <i>Energy Research and Social Science</i> , 2016, 19, 1-10.	6.4	62
64	Energy justice in the Arctic: Implications for energy infrastructural development in the Arctic. <i>Energy Research and Social Science</i> , 2016, 16, 141-146.	6.4	54
65	Energy decisions reframed as justice and ethical concerns. <i>Nature Energy</i> , 2016, 1, .	39.5	363
66	The development of energy law in the 21st century: a paradigm shift?. <i>Journal of World Energy Law and Business</i> , 2016, 9, 189-202.	0.7	48
67	The global nuclear liability regime post Fukushima Daiichi. <i>Progress in Nuclear Energy</i> , 2016, 90, 1-10.	2.9	30
68	Security, justice and the energy crossroads: Assessing the implications of the nuclear phase-out in Germany. <i>Energy Policy</i> , 2016, 88, 289-298.	8.8	25
69	Energy justice: A conceptual review. <i>Energy Research and Social Science</i> , 2016, 11, 174-182.	6.4	971
70	Framing energy justice: perspectives from activism and advocacy. <i>Energy Research and Social Science</i> , 2016, 11, 1-8.	6.4	175
71	Sustainable Development in Energy Policy: A Governance Assessment of Environmental Stakeholder Inclusion in Waste-to-Energy. <i>Sustainable Development</i> , 2015, 23, 273-284.	12.5	16
72	Resolving society's energy trilemma through the Energy Justice Metric. <i>Energy Policy</i> , 2015, 87, 168-176.	8.8	238

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73	Protest, politics and produce: a resource account of anti-genetically modified organism activism. <i>Local Environment</i> , 2015, 20, 34-49.	2.4	3
74	Choice of nuclear technology and legislative certainty for nuclear safety and liability in Turkey. <i>Journal of World Energy Law and Business</i> , 2014, 7, 274-281.	0.7	2
75	Procurement of Utilities: Law and Practice. by Matthew Collinson. [Oxford: Oxford University Press. 2013. 335 pp. Hardback £150. ISBN 978-0-19-969596-6.]. <i>Cambridge Law Journal</i> , 2014, 73, 191-193.	0.1	0
76	Vivek Bakshi (ed.), <i>Shale Gas: A Practitioner's Guide to Shale Gas and Other Unconventional Resources</i> , Globe Law and Business. <i>Journal of World Energy Law and Business</i> , 2014, 7, 63-64.	0.7	1
77	Achieving sustainable supply chains through energy justice. <i>Applied Energy</i> , 2014, 123, 435-437.	10.1	139
78	Rethinking the scope and necessity of energy subsidies in the United Kingdom. <i>Energy Research and Social Science</i> , 2014, 3, 1-4.	6.4	17
79	The application of contrast explanation to energy policy research: UK nuclear energy policy 2002-2012. <i>Energy Policy</i> , 2013, 55, 602-616.	8.8	12
80	Nuclear energy policy in the United States 1990-2010: A federal or state responsibility?. <i>Energy Policy</i> , 2013, 62, 254-266.	8.8	10
81	Policy delivery for low carbon energy infrastructure in the UK, april 5th 2013: Conference overview. <i>Energy Policy</i> , 2013, 61, 1367-1369.	8.8	5
82	Nuclear new build in the United States 1990-2010: A three state analysis. <i>Technological Forecasting and Social Change</i> , 2013, 80, 876-892.	11.6	13
83	Sustainability, Governance and Time: Exploring "Critical Junctures"™ in the Governance of Genetically Modified Organisms in France. <i>Environmental Policy and Governance</i> , 2013, 23, 283-296.	3.7	1
84	Lex Petrolea and the internationalization of petroleum agreements: focus on Host Government Contracts. <i>Journal of World Energy Law and Business</i> , 2012, 5, 181-193.	0.7	9
85	Romanian nuclear new build: Progress amidst turbulence 1990-2010. <i>Progress in Nuclear Energy</i> , 2012, 56, 43-60.	2.9	3
86	Bottom-Up Europeanization Exposed: Social Movement Theory and Non-state Actors in France. <i>Journal of Common Market Studies</i> , 2011, 49, 1019-1042.	2.1	22
87	Wasting energy? Campaigns against waste-to-energy sites in France. <i>Environmental Politics</i> , 2009, 18, 917-938.	5.4	20
88	Europeanisation as Resource Empowerment for NGOs. <i>Perspectives on European Politics and Society</i> , 2008, 9, 265-282.	0.7	7
89	Environmental Mobilization and Resource-Opportunity Usage: The Examples of WWF-France, FNE and LPO in Policy Processes. <i>French Politics</i> , 2007, 5, 333-353.	0.5	14
90	Role of the European Court of Justice in the Opening of Energy Markets*. <i>ERA Forum</i> , 2007, 8, 435-448.	1.9	2

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91	Assessing the post-COVID prospects for the energy transition in the Netherlands and the UK, using a policy barriers approach. <i>Local Environment</i> , 0, , 1-16.	2.4	0