

# John Curtis

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

981  
citations

516561

16  
h-index

501076

28  
g-index

62  
all docs

62  
docs citations

62  
times ranked

906  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat pumps and our low-carbon future: A comprehensive review. <i>Energy Research and Social Science</i> , 2021, 71, 101764.	3.0	147
2	Encouraging pro-environmental behaviours: A review of methods and approaches. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 135, 110039.	8.2	72
3	Public park attributes, park visits, and associated health status. <i>Landscape and Urban Planning</i> , 2020, 199, 103814.	3.4	68
4	Promoting agricultural biogas and biomethane production: Lessons from cross-country studies. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 114, 109332.	8.2	59
5	Fossil fuel and CO2 emissions savings on a high renewable electricity system – A single year case study for Ireland. <i>Energy Policy</i> , 2015, 83, 151-164.	4.2	45
6	Green hydrogen for heating and its impact on the power system. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 26725-26740.	3.8	31
7	Bunching of residential building energy performance certificates at threshold values. <i>Applied Energy</i> , 2018, 211, 662-676.	5.1	29
8	Modelling national policy making to promote bioenergy in heat, transport and electricity to 2030 – Interactions, impacts and conflicts. <i>Energy Policy</i> , 2018, 123, 579-593.	4.2	26
9	The citizen versus consumer hypothesis: Evidence from a contingent valuation survey. <i>Australian Journal of Agricultural and Resource Economics</i> , 2002, 46, 69-83.	1.3	25
10	Heating system upgrades: The role of knowledge, socio-demographics, building attributes and energy infrastructure. <i>Energy Policy</i> , 2018, 120, 183-196.	4.2	23
11	Improving energy savings from a residential retrofit policy: A new model to inform better retrofit decisions. <i>Energy and Buildings</i> , 2020, 209, 109656.	3.1	22
12	Demand for Water-based Leisure Activity. <i>Journal of Environmental Planning and Management</i> , 2003, 46, 65-77.	2.4	20
13	Water quality and recreational angling demand in Ireland. <i>Journal of Outdoor Recreation and Tourism</i> , 2016, 14, 27-34.	1.3	20
14	Water quality and recreational use of public waterways. <i>Journal of Environmental Economics and Policy</i> , 2018, 7, 1-15.	1.5	20
15	Irish coarse and game anglers' preferences for fishing site attributes. <i>Fisheries Research</i> , 2017, 190, 103-112.	0.9	19
16	An examination of energy efficiency retrofit depth in Ireland. <i>Energy and Buildings</i> , 2016, 127, 170-182.	3.1	18
17	Estimates of fishermen's personal discount rate. <i>Applied Economics Letters</i> , 2002, 9, 775-778.	1.0	17
18	Household fuel expenditure and residential building energy efficiency ratings in Ireland. <i>Energy Policy</i> , 2015, 76, 57-65.	4.2	16

#	ARTICLE	IF	CITATIONS
19	Willingness-to-pay and free-riding in a national energy efficiency retrofit grant scheme. <i>Energy Policy</i> , 2018, 118, 211-220.	4.2	16
20	Managing household waste in Ireland: behavioural parameters and policy options. <i>Journal of Environmental Planning and Management</i> , 2011, 54, 245-266.	2.4	14
21	Carbon dioxide (CO <sub>2</sub> ) emissions from electricity: The influence of the North Atlantic Oscillation. <i>Applied Energy</i> , 2016, 161, 487-496.	5.1	14
22	A travel cost evaluation of the benefits of two destination salmon rivers in Ireland. <i>Journal of Outdoor Recreation and Tourism</i> , 2018, 23, 1-7.	1.3	14
23	Using census and administrative records to identify the location and occupancy type of energy inefficient residential properties. <i>Sustainable Cities and Society</i> , 2015, 18, 56-65.	5.1	13
24	Why do preferences for electricity services differ? Domestic appliance curtailment contracts in Ireland. <i>Energy Research and Social Science</i> , 2020, 69, 101705.	3.0	13
25	Public acceptance of renewable electricity generation and transmission network developments: Insights from Ireland. <i>Energy Policy</i> , 2021, 151, 112185.	4.2	13
26	Combining actual and contingent behaviour data to estimate the value of coarse fishing in Ireland. <i>Fisheries Research</i> , 2019, 215, 53-61.	0.9	11
27	Pike ( <i>Esox lucius</i> ) stock management in designated brown trout ( <i>Salmo trutta</i> ) fisheries: Anglers' preferences. <i>Fisheries Research</i> , 2018, 207, 37-48.	0.9	11
28	Sea Bass Angling in Ireland: A Structural Equation Model of Catch and Effort. <i>Ecological Economics</i> , 2018, 149, 285-293.	2.9	10
29	Rental tenants' willingness-to-pay for improved energy efficiency and payback periods for landlords. <i>Energy Efficiency</i> , 2018, 11, 2033-2056.	1.3	10
30	The impact of the North Atlantic Oscillation on electricity markets: A case study on Ireland. <i>Energy Economics</i> , 2016, 58, 186-198.	5.6	9
31	What are the factors that discourage companies in the Irish commercial sector from investigating energy saving options?. <i>Energy and Buildings</i> , 2017, 146, 243-256.	3.1	9
32	An examination of the abandonment of applications for energy efficiency retrofit grants in Ireland. <i>Energy Policy</i> , 2017, 100, 260-270.	4.2	9
33	Are objective data an appropriate replacement for subjective data in site choice analysis?. <i>Journal of Environmental Economics and Policy</i> , 2019, 8, 159-178.	1.5	9
34	Anglers' views on stock conservation: Sea bass angling in Ireland. <i>Marine Policy</i> , 2019, 99, 34-41.	1.5	9
35	Market design options for electricity markets with high variable renewable generation. <i>Utilities Policy</i> , 2021, 73, 101312.	2.1	9
36	Value for money in energy efficiency retrofits in Ireland: grant provider and grant recipients. <i>Applied Economics</i> , 2017, 49, 5245-5267.	1.2	8

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37	Climate policy, interconnection and carbon leakage: The effect of unilateral UK policy on electricity and GHG emissions in Ireland. <i>Economics of Energy and Environmental Policy</i> , 2014, 3, .	0.7	8
38	Explaining Deer Population Preferences: An Analysis of Farmers, Hunters and the General Public. <i>Agricultural and Resource Economics Review</i> , 2001, 30, 44-55.	0.6	7
39	Exploring the spatial and temporal determinants of gas central heating adoption. <i>Resources and Energy Economics</i> , 2018, 52, 64-86.	1.1	7
40	An examination of energy efficiency retrofit scheme applications by low-income households in Ireland. <i>Heliyon</i> , 2021, 7, e08205.	1.4	7
41	Improving the representation of energy efficiency in an energy system optimization model. <i>Applied Energy</i> , 2022, 306, 118083.	5.1	7
42	Low energy demand scenario for feasible deep decarbonisation: Whole energy systems modelling for Ireland. <i>Renewable and Sustainable Energy Transition</i> , 2022, 2, 100024.	1.4	7
43	The effects of wind generation capacity on electricity prices and generation costs: a Monte Carlo analysis. <i>Applied Economics</i> , 2016, 48, 133-151.	1.2	6
44	The economic contribution of a recreational fishery in a remote rural economy. <i>Water Resources and Rural Development</i> , 2017, 10, 14-21.	1.1	6
45	Access to and consumption of natural gas: Spatial and socio-demographic drivers. <i>Energy Policy</i> , 2020, 143, 111614.	4.2	6
46	Coarse angler site choice model with perceived site attributes. <i>Journal of Outdoor Recreation and Tourism</i> , 2020, 32, 100177.	1.3	5
47	Choice experiment assessment of anglers' salmonid conservation preferences. <i>Journal of Environmental Planning and Management</i> , 2020, 63, 862-882.	2.4	5
48	Residential stock data and dataset on energy efficiency characteristics of residential building fabrics in Ireland. <i>Data in Brief</i> , 2020, 29, 105247.	0.5	5
49	Using angling logbook data to inform fishery management decisions. <i>Journal for Nature Conservation</i> , 2021, 61, 125987.	0.8	5
50	Modelling anglers' fish release choices using logbook data. <i>Journal of Environmental Economics and Policy</i> , 2020, 9, 206-219.	1.5	4
51	Knowledge and awareness of water quality protection issues within local authorities. <i>Environmental Science and Policy</i> , 2022, 135, 46-57.	2.4	3
52	The Use of Follow-Up Questions to No Responses in Dichotomous Choice Contingent Valuation Surveys. <i>Agricultural and Resource Economics Review</i> , 2001, 30, 189-197.	0.6	2
53	Ethics in Wildlife Management: What Price?. <i>Environmental Values</i> , 2002, 11, 145-161.	0.7	2
54	Recreational angling tournaments: participants' expenditures. <i>Journal of Sport and Tourism</i> , 2017, 21, 201-221.	1.5	2

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55	Recreational boating site choice and the impact of water quality. Heliyon, 2017, 3, e00426.	1.4	2
56	Does moving home affect residential heating decisions? Exploring heating fuel switching in Ireland. Energy and Buildings, 2021, 241, 110918.	3.1	2
57	Household attributes associated with peak period domestic appliance loads. Heliyon, 2021, 7, e07559.	1.4	2
58	Recreational angling demand in a mixed resource fishery. Fisheries Management and Ecology, 2020, 27, 591-599.	1.0	1
59	Preference-Based Planning of Urban Green Spaces: A Latent-Class Clustering Approach. Green Energy and Technology, 2021, , 581-588.	0.4	1
60	An evaluation of public initiatives to change behaviours that affect water quality. Environmental Policy and Governance, 2023, 33, 113-129.	2.1	1
61	Achieving the unprecedented: modelling diffusion pathways for ambitious climate policy targets. Energy and Climate Change, 2022, , 100073.	2.2	0