

Eleanor Denny

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6164316/publications.pdf>

Version: 2024-02-01

43
papers

2,036
citations

471509

17
h-index

434195

31
g-index

45
all docs

45
docs citations

45
times ranked

1763
citing authors

#	ARTICLE	IF	CITATIONS
1	Unit Commitment for Systems With Significant Wind Penetration. IEEE Transactions on Power Systems, 2009, 24, 592-601.	6.5	587
2	Base-Load Cycling on a System With Significant Wind Penetration. IEEE Transactions on Power Systems, 2010, 25, 1088-1097.	6.5	210
3	Wind Generation, Power System Operation, and Emissions Reduction. IEEE Transactions on Power Systems, 2006, 21, 341-347.	6.5	209
4	Reducing household electricity demand through smart metering: The role of improved information about energy saving. Energy Economics, 2014, 45, 234-243.	12.1	111
5	Quantifying the Total Net Benefits of Grid Integrated Wind. IEEE Transactions on Power Systems, 2007, 22, 605-615.	6.5	98
6	The economics of tidal energy. Energy Policy, 2009, 37, 1914-1924.	8.8	95
7	The viability of balancing wind generation with large scale energy storage. Energy Policy, 2010, 38, 7200-7208.	8.8	94
8	The impact of increased interconnection on electricity systems with large penetrations of wind generation: A case study of Ireland and Great Britain. Energy Policy, 2010, 38, 6946-6954.	8.8	63
9	Demand side resource operation on the Irish power system with high wind power penetration. Energy Policy, 2011, 39, 2925-2934.	8.8	62
10	Money, Comfort or Environment? Priorities and Determinants of Energy Efficiency Investments in Irish Households. Journal of Consumer Policy, 2016, 39, 159-186.	1.3	54
11	Rolling Unit Commitment for Systems with Significant Installed Wind Capacity. , 2007, , .		50
12	The impact of carbon prices on generation-cycling costs. Energy Policy, 2009, 37, 1204-1212.	8.8	46
13	Low energy efficiency in rental properties: Asymmetric information or low willingness-to-pay?. Energy Policy, 2016, 96, 617-629.	8.8	45
14	Integration of Renewable Energy into Present and Future Energy Systems. , 2011, , 609-706.		39
15	The impact of electricity storage on wholesale electricity prices. Energy Policy, 2013, 58, 6-16.	8.8	28
16	Modelling the impact of wind generation on electricity market prices in Ireland: An econometric versus unit commitment approach. Renewable Energy, 2017, 104, 109-119.	8.9	27
17	The Effects of Energy Cost Labelling on Appliance Purchasing Decisions: Trial Results from Ireland. Journal of Consumer Policy, 2016, 39, 23-40.	1.3	25
18	Electricity prices and generator behaviour in gross pool electricity markets. Energy Policy, 2013, 63, 628-637.	8.8	23

#	ARTICLE	IF	CITATIONS
19	Mind the Energy Performance Gap: testing the accuracy of building Energy Performance Certificates in Ireland. <i>Energy Efficiency</i> , 2021, 14, 57.	2.8	21
20	A cost-benefit analysis of generating electricity from biomass. <i>Energy Policy</i> , 2013, 57, 347-354.	8.8	18
21	The psychology of energy efficiency labels: Trust, involvement, and attitudes towards energy performance certificates in Ireland. <i>Energy Research and Social Science</i> , 2020, 59, 101301.	6.4	17
22	Quantifying the Impact of Connection Policy on Distributed Generation. <i>IEEE Transactions on Energy Conversion</i> , 2007, 22, 189-196.	5.2	14
23	Applying a Model of Technology Diffusion to Quantify the Potential Benefit of Improved Energy Efficiency in Data Centres. <i>Energies</i> , 2021, 14, 7699.	3.1	14
24	The viability of balancing wind generation with storage. , 2008, , .		11
25	A Smart Integrated Network for an Offshore Island. <i>Proceedings of the IEEE</i> , 2013, 101, 942-955.	21.3	10
26	Factors influencing the performance of non-economics majors in an introductory economics course. <i>International Review of Economics Education</i> , 2014, 17, 1-16.	1.6	10
27	Operating the Irish power system with increased levels of wind power. , 2008, , .		9
28	A quantitative analysis of the net benefits of grid integrated wind. , 2006, , .		8
29	Challenges of Increased Wind Energy Penetration in Ireland. <i>Wind Engineering</i> , 2004, 28, 43-55.	1.9	6
30	Imperfect emissions information during flight choices and the role of CO2 labelling. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 165, 112508.	16.4	6
31	The drivers of power system emissions: an econometric analysis of load, wind and forecast errors. <i>Energy Systems</i> , 2018, 9, 853-872.	3.0	5
32	Retrofit effectiveness: Evidence from a nationwide residential energy efficiency programme. <i>Energy Policy</i> , 2021, 159, 112576.	8.8	5
33	Building a sustainable energy future: Supply and demand options. , 2008, , .		4
34	Student views on transition to higher education in Ireland: Challenges, impacts and suggestions. <i>Higher Education Quarterly</i> , 2021, 75, 113-145.	2.7	4
35	“Show Me the Energy Costs”: Short and Long-term Energy Cost Disclosure Effects on Willingness-to-pay for Residential Energy Efficiency. <i>Energy Journal</i> , 2022, 43, 133-152.	1.7	4
36	Long-term Energy Cost Labelling for Appliances: Evidence from a Randomised Controlled Trial in Ireland. <i>Journal of Consumer Policy</i> , 2022, 45, 369-409.	1.3	2

#	ARTICLE	IF	CITATIONS
37	The economics of tidal power. , 2010, , .		1
38	Reinterpreting the economics textbook: A student assignment. International Review of Economics Education, 2014, 16, 100-110.	1.6	1
39	Quantifying the Impact of Connection Policy on Distributed Generation. IEEE Power Engineering Society General Meeting, 2007, , .	0.0	0
40	Hurry or Wait “ The Pros and Cons of Going Fast or Slow on Climate Change. Economists' Voice, 2015, 12, 19-24.	0.2	0
41	Model Validity and Transferability Informing Behavioral Energy Policies. Energies, 2021, 14, 3122.	3.1	0
42	Recreating the Economics Textbook: A Student Assignment. SSRN Electronic Journal, 0, , .	0.4	0
43	Power System Operation with Large Penetrations of Wind Power. Energy Systems, 2013, , 357-377.	0.5	0