

# CITATION REPORT

List of articles citing

## Consumer End-Use Energy Efficiency and Rebound Effects

DOI: 10.1146/annurev-environ-021913-153558  
Annual Review of Environment and Resources, 2014,  
39, 393-418.

**Source:** <https://exaly.com/paper-pdf/58196165/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
97	Energy for Transport. <i>Annual Review of Environment and Resources</i> , <b>2014</b> , 39, 295-325	17.2	33
96	The Microeconomic Theory of the Rebound Effect and Its Welfare Implications. <i>Journal of the Association of Environmental and Resource Economists</i> , <b>2015</b> , 2, 133-159	2.1	65
95	Rebound Effects in Energy Efficiency – An Inefficient Debate?. <i>Gaia</i> , <b>2015</b> , 24, 80-84	1.4	9
94	The Rebound Effect and Energy Efficiency Policy. <i>SSRN Electronic Journal</i> , <b>2015</b> ,	1	16
93	Sustainability Marketing: Reconfiguring the Boundaries of Social Marketing. <i>Applying Quality of Life Research</i> , <b>2015</b> , 365-389	0.5	
92	Transforming Consumption: From Decoupling, to Behavior Change, to System Changes for Sustainable Consumption. <i>Annual Review of Environment and Resources</i> , <b>2015</b> , 40, 233-259	17.2	77
91	Integrating Global Climate Change Mitigation Goals with Other Sustainability Objectives: A Synthesis. <i>Annual Review of Environment and Resources</i> , <b>2015</b> , 40, 363-394	17.2	71
90	Innovations in Social Marketing and Public Health Communication. <i>Applying Quality of Life Research</i> , <b>2015</b> ,	0.5	8
89	Heterogeneity in the response to gasoline prices: Evidence from Pennsylvania and implications for the rebound effect. <i>Energy Economics</i> , <b>2015</b> , 52, S41-S52	8.3	39
88	Known unknowns: indirect energy effects of information and communication technology. <i>Environmental Research Letters</i> , <b>2016</b> , 11, 103001	6.2	45
87	How to deal with the rebound effect? A policy-oriented approach. <i>Energy Policy</i> , <b>2016</b> , 94, 114-125	7.2	128
86	Evaluating energy behavior change programs using randomized controlled trials: Best practice guidelines for policymakers. <i>Energy Research and Social Science</i> , <b>2016</b> , 22, 147-164	7.7	36
85	Innovation in the energy sector – The role of fossil fuels and developing economies. <i>Energy Policy</i> , <b>2016</b> , 97, 27-38	7.2	18
84	Beyond Technology: Demand-Side Solutions for Climate Change Mitigation. <i>Annual Review of Environment and Resources</i> , <b>2016</b> , 41, 173-198	17.2	139
83	After 35 Years of Rebound Research in Economics: Where Do We Stand?. <b>2016</b> , 17-36		5
82	The role of efficiency in energy policy. <i>International Journal of Environment and Sustainable Development</i> , <b>2016</b> , 15, 423	1.3	1
81	The dynamics of behavior change: Evidence from energy conservation. <i>Journal of Economic Behavior and Organization</i> , <b>2016</b> , 126, 196-212	1.6	73

80	The Rebound Effect and Energy Efficiency Policy. <i>Review of Environmental Economics and Policy</i> , <b>2016</b> , 10, 68-88	6	264
79	Alternative Fuel Vehicle Adoption Increases Fleet Gasoline Consumption and Greenhouse Gas Emissions under United States Corporate Average Fuel Economy Policy and Greenhouse Gas Emissions Standards. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 2165-74	10.3	49
78	A critique of Saunders' historical evidence for energy efficiency rebound in 30 us sectors. <i>Technological Forecasting and Social Change</i> , <b>2016</b> , 103, 203-213	9.5	8
77	Rethinking social psychology and intervention design: A model of energy savings and human behavior. <i>Energy Research and Social Science</i> , <b>2017</b> , 26, 40-53	7.7	33
76	Exploring Sustainable Energy Economics: Net Metering, Rate Designs and Consumer Behavior. <i>Current Sustainable/Renewable Energy Reports</i> , <b>2017</b> , 4, 23-32	2.8	2
75	Energy use behaviors in buildings: Towards an integrated conceptual framework. <i>Energy Research and Social Science</i> , <b>2017</b> , 23, 97-112	7.7	28
74	Drivers of Human Stress on the Environment in the Twenty-First Century. <i>Annual Review of Environment and Resources</i> , <b>2017</b> , 42, 189-213	17.2	36
73	A pathway to circular economy: Developing a conceptual framework for complex value assessment of resources recovered from waste. <i>Journal of Cleaner Production</i> , <b>2017</b> , 168, 1279-1288	10.3	128
72	The macroeconomic rebound effect in China. <i>Energy Economics</i> , <b>2017</b> , 67, 202-212	8.3	34
71	Direct and Indirect Rebound Effects in German Households: A Linearized Almost Ideal Demand System Approach. <i>SSRN Electronic Journal</i> , <b>2017</b> ,	1	10
70	Turn It Up and Open the Window: On the Rebound Effects in Residential Heating. <i>Ecological Economics</i> , <b>2018</b> , 149, 21-39	5.6	13
69	Towards demand-side solutions for mitigating climate change. <i>Nature Climate Change</i> , <b>2018</b> , 8, 260-263	21.4	280
68	The Case for a New Discipline: Technosphere Science. <i>Ecological Economics</i> , <b>2018</b> , 149, 212-225	5.6	13
67	Heterogeneous direct rebound effect: Theory and evidence from the Energy Star program. <i>Energy Economics</i> , <b>2018</b> , 69, 335-349	8.3	11
66	The Agricultural Water Rebound Effect in China. <i>Ecological Economics</i> , <b>2018</b> , 146, 497-506	5.6	38
65	Energy sufficiency in buildings, a synonym for passive and low energy architecture (PLEA). <i>Architectural Science Review</i> , <b>2018</b> , 61, 292-297	2.6	3
64	Review of climate action plans in 29 major U.S. cities: Comparing current policies to research recommendations. <i>Sustainable Cities and Society</i> , <b>2018</b> , 41, 711-727	10.1	28
63	Rebound Effects in Practice: An Invitation to Consider Rebound From a Practice Theory Perspective. <i>Ecological Economics</i> , <b>2018</b> , 154, 14-21	5.6	20

62	Moral Licensing Another Source of Rebound?. <i>Frontiers in Energy Research</i> , <b>2018</b> , 6,	3.8	22
61	Consumers' Perceptions of energy use and energy savings: A literature review. <i>Environmental Research Letters</i> , <b>2018</b> , 13, 033004	6.2	24
60	Dematerialization, Decoupling, and Productivity Change. <i>Ecological Economics</i> , <b>2018</b> , 150, 204-216	5.6	22
59	An empirical analysis of the welfare implications of the direct rebound effect. <i>Energy Efficiency</i> , <b>2019</b> , 12, 1987-2010	3	2
58	Promoting adoption while avoiding rebound: integrating disciplinary perspectives on market diffusion and carbon impacts of electric cars and building renovations in Austria. <i>Energy, Sustainability and Society</i> , <b>2019</b> , 9,	3.9	3
57	The global expansion of climate mitigation policy interventions, the Talanoa Dialogue and the role of behavioural insights. <i>Environmental Research Communications</i> , <b>2019</b> , 1, 061001	3.1	18
56	Microeconomics of the Rebound Effect for Residential Solar Photovoltaic Systems. <i>SSRN Electronic Journal</i> , <b>2019</b> ,	1	1
55	Quantifying the rebound effects of residential solar panel adoption. <i>Journal of Environmental Economics and Management</i> , <b>2019</b> , 96, 310-341	5.3	27
54	Framework for estimation of the direct rebound effect for residential photovoltaic systems. <i>Applied Energy</i> , <b>2019</b> , 251, 113391	10.7	16
53	Energy Efficiency Promotion Backfires Under Cap-and-Trade. <i>SSRN Electronic Journal</i> , <b>2019</b> ,	1	
52	How LCA contributes to the environmental assessment of higher order effects of ICT application: A review of different approaches. <i>Journal of Cleaner Production</i> , <b>2019</b> , 219, 698-712	10.3	52
51	Household Energy and Water Practices Change Post-Occupancy in an Australian Low-Carbon Development. <i>Sustainability</i> , <b>2019</b> , 11, 5559	3.6	9
50	Quantifying the potential for consumer-oriented policy to reduce European and foreign carbon emissions. <i>Climate Policy</i> , <b>2020</b> , 20, S28-S38	5.3	41
49	What do we know about the role the human dimension plays in shaping a sustainable low-carbon transport transition?. <b>2020</b> , 177-208		
48	Integrating Methods and Empirical Findings from Social and Behavioural Sciences into Energy System Models Motivation and Possible Approaches. <i>Energies</i> , <b>2020</b> , 13, 4951	3.1	4
47	Scrutinizing the direct rebound effect for French households using quantile regression and data from an original survey. <i>Ecological Economics</i> , <b>2020</b> , 176, 106755	5.6	23
46	Energy efficiency promotion backfires under cap-and-trade. <i>Resources and Energy Economics</i> , <b>2020</b> , 62, 101189	3.2	3
45	Is energy the golden thread? A systematic review of the impacts of modern and traditional energy use in low- and middle-income countries. <i>Renewable and Sustainable Energy Reviews</i> , <b>2021</b> , 135, 110406	16.2	24

44	Machine learning for geographically differentiated climate change mitigation in urban areas. <i>Sustainable Cities and Society</i> , <b>2021</b> , 64, 102526	10.1	26
43	Exploring the limits for increasing energy efficiency in the residential sector of the European Union: Insights from the rebound effect. <i>Energy Policy</i> , <b>2021</b> , 149, 112063	7.2	11
42	Affordable and Clean Energy. <i>Encyclopedia of the UN Sustainable Development Goals</i> , <b>2021</b> , 392-402	0.1	
41	Are we moving toward an energy-efficient low-carbon economy? An input-output LMDI decomposition of CO <sub>2</sub> emissions for Spain and the EU28. <i>SERIEs</i> , <b>2021</b> , 12, 151-229	0.8	1
40	Estimating the economy-wide rebound effect using empirically identified structural vector autoregressions. <i>Energy Economics</i> , <b>2021</b> , 97, 105158	8.3	6
39	Energy Efficiency: What Has Research Delivered in the Last 40 Years?. <i>Annual Review of Environment and Resources</i> , <b>2021</b> , 46,	17.2	6
38	Indirect rebound effects on the consumer level: A state-of-the-art literature review. <i>Cleaner and Responsible Consumption</i> , <b>2021</b> , 3, 100032	1.6	6
37	The New Palgrave Dictionary of Economics. <b>2014</b> , 1-12		6
36	The New Palgrave Dictionary of Economics. <b>2016</b> , 1-15		1
35	The rebound effect representation in climate and energy models. <i>Environmental Research Letters</i> , <b>2020</b> , 15, 123010	6.2	9
34	The Rebound Effect and its Representation in Energy and Climate Models. <i>SSRN Electronic Journal</i> ,	1	3
33	Distributional welfare and emission effects of energy tax policies in Brazil. <i>Energy Economics</i> , <b>2021</b> , 104, 105616	8.3	1
32	Energy-related behaviour and rebound when rationality, self-interest and willpower are limited. <i>Nature Energy</i> ,	62.3	0
31	Electricity consumption changes following solar adoption: Testing for a solar rebound. <i>Economic Inquiry</i> ,	1.5	1
30	Energy Savings after Comprehensive Renovations of the Building: A Case Study in the United Kingdom and Italy. <i>Energies</i> , <b>2021</b> , 14, 6460	3.1	
29	Economics of the Anthropocene: An Exploratory Essay. <i>SSRN Electronic Journal</i> ,	1	
28	The New Palgrave Dictionary of Economics. <b>2018</b> , 11374-11385		
27	The New Palgrave Dictionary of Economics. <b>2018</b> , 3659-3674		

26	Uptake of residential energy efficiency measures and renewable energy: Do spatial factors matter?. <i>Energy Policy</i> , <b>2022</b> , 160, 112659	7.2	1
25	Affordable and Clean Energy. <i>Encyclopedia of the UN Sustainable Development Goals</i> , <b>2020</b> , 1-11	0.1	0
24	Survey-based air-conditioning demand response for critical peak reduction considering residential consumption behaviors. <i>Energy Reports</i> , <b>2020</b> , 6, 3303-3315	4.6	3
23	Evaluating Low-Carbon Transportation Technologies When Demand Responds to Price.. <i>Environmental Science &amp; Technology</i> , <b>2022</b> ,	10.3	0
22	Innovation in low-energy demand and its implications for policy. <b>2022</b> , 1,		1
21	A digital-twin and machine-learning framework for precise heat and energy management of data-centers. <i>Computational Mechanics</i> , 1	4	1
20	Sustainability Assessment in Manufacturing for Effectiveness: Challenges and Opportunities. <i>Frontiers in Sustainability</i> , <b>2022</b> , 3,	2.1	0
19	Structural Equation Modeling as a Route to Inform Sustainable Policies: The Case of Private Transportation. <i>Frontiers in Sustainability</i> , <b>2022</b> , 3,	2.1	1
18	Drivers of the irrigation water rebound effect: A case study of Hetao irrigation district in Yellow River basin, China. <i>Agricultural Water Management</i> , <b>2022</b> , 266, 107567	5.9	1
17	Tackling Climate Change with Machine Learning. <i>ACM Computing Surveys</i> , <b>2023</b> , 55, 1-96	13.4	26
16	Limitations of econometric evaluation of nonrandomized residential energy efficiency programs: A case study of Northern California rebate programs. <b>2022</b> , 1,		0
15	Does Infrastructure Development Contribute to EU Countries[Economic Growth?. <i>Sustainability</i> , <b>2022</b> , 14, 5610	3.6	2
14	System dynamics modelling to assess the impact of renewable energy systems and energy efficiency on the performance of the energy sector. <i>Renewable Energy</i> , <b>2022</b> ,	8.1	2
13	A systems thinking approach to address sustainability challenges to the energy sector. <i>International Journal of Thermofluids</i> , <b>2022</b> , 100161	5.6	1
12	DEVELOPMENT OF THE MODEL TO EXAMINE THE IMPACT OF INFRASTRUCTURE ON ECONOMIC GROWTH AND CONVERGENCE. <i>Journal of Business Economics and Management</i> , <b>2022</b> , 23, 731-753	2	0
11	Aligning artificial intelligence with climate change mitigation. <i>Nature Climate Change</i> , <b>2022</b> , 12, 518-527	21.4	3
10	Will the Digital Economy Increase Energy Consumption? [An Analysis Based on the ICT Application Research. <i>Chinese Journal of Urban and Environmental Studies</i> ,	0.3	0
9	Research avenues for uncovering the rebound effects of the circular economy: A systematic literature review. <i>Journal of Cleaner Production</i> , <b>2022</b> , 133133	10.3	0

8	Impacts of the co-adoption of electric vehicles and solar panel systems: Empirical evidence of changes in electricity demand and consumer behaviors from household smart meter data. <i>Energy Economics</i> , <b>2022</b> , 112, 106170	8.3	o
7	Moral-psychological mechanisms of rebound effects from a consumer-centered perspective: A conceptualization and research directions. 13,		o
6	Carbon Footprint Differentiation in the Japanese Residential Sector Due To Income-Driven Divergences in Consumption and Time Allocation. <b>2022</b> , 10,		o
5	Decarbonization scenarios for residential building sector in South Korea toward climate neutrality in 2050. 1-15		1
4	The circular economy and resource use reduction: A case study of long-term resource efficiency measures in a medium manufacturing company. <b>2022</b> , 100025		1
3	Flying rebound: consequences of the imposed flying sufficiency during the COVID-19 pandemic. 1-20		o
2	Unveiling the dynamic complexity of rebound effects in sustainability transitions: Towards a system's perspective. <b>2023</b> , 405, 137003		o
1	Abatement Measures. <b>2023</b> , 43-76		o