

Economics: Manufacture renewables to build energy security

Nature

513, 166-168

DOI: [10.1038/513166a](https://doi.org/10.1038/513166a)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Concentrating solar power: a renewable energy frontier. Carbon Management, 2014, 5, 293-308.	1.2	10
2	Renewables: The sky is the limit. Nature, 2014, 514, 168-168.	13.7	0
3	Renewables: Costly long-distance power. Nature, 2014, 514, 168-168.	13.7	1
4	Effect of Ñ-conjugated bridges of TPD-based medium bandgap conjugated copolymers for efficient tandem organic photovoltaic cells. Energy and Environmental Science, 2014, 7, 4118-4131.	15.6	115
5	Renewables: Can harm environment. Nature, 2014, 514, 168-168.	13.7	3
6	Energy policy: Push renewables to spur carbon pricing. Nature, 2015, 525, 27-29.	13.7	41
7	Trade policy, climate change and the greening of business. Australian Journal of International Affairs, 2015, 69, 610-624.	0.8	2
8	Golden sun, green economy: market security and the US/EU-China ãsolar trade warã™. Asian Geographer, 2015, 32, 99-115.	0.4	7
9	Creating a new socio-technical regime in China: Evidence from the Sino-Singapore Tianjin Eco-City. Futures, 2015, 70, 1-12.	1.4	41
10	Carbon emission, energy consumption and intermediate goods trade: A regional study of East Asia. Energy Policy, 2015, 86, 118-122.	4.2	23
11	Well-controlled thieno[3,4-c]pyrrole-4,6-(5H)-dione based conjugated polymers for high performance organic photovoltaic cells with the power conversion efficiency exceeding 9%. Energy and Environmental Science, 2015, 8, 2352-2356.	15.6	109
12	Employment trends in the U.S. Electricity Sector, 2008ã€“2012. Energy Policy, 2015, 82, 85-98.	4.2	32
13	Orthodoxies of Energy Governance. , 2016, , 31-63.		0
14	How States Build Sustainable Energy Capacity. , 2016, , 3-30.		0
15	The Chinese State, the Perceived Environmental Crisis, and the Mixed Paradigm for Diffusing Non-Hydro Renewable Energy. , 2016, , 115-165.		0
16	Renewable energy strategies and energy security. Journal of Renewable and Sustainable Energy, 2016, 8, .	0.8	20
17	Bifunctional Ion-Conducting Polymer Electrolyte for the Vanadium Redox Flow Battery with High Selectivity. Journal of the Electrochemical Society, 2016, 163, A2563-A2570.	1.3	19
18	Solar Electricity and Solar Fuels: Status and Perspectives in the Context of the Energy Transition. Chemistry - A European Journal, 2016, 22, 32-57.	1.7	303

#	ARTICLE	IF	CITATIONS
19	Photovoltaic energy systems with battery storage for residential areas: an economic analysis. Journal of Cleaner Production, 2016, 131, 460-474.	4.6	103
20	China's renewable energy goals by 2050. Environmental Development, 2016, 20, 83-90.	1.8	129
21	Momentum is increasing towards a flexible electricity system based on renewables. Nature Energy, 2016, 1, .	19.8	125
22	Anticipating industry localization effects of clean technology deployment policies in developing countries. Global Environmental Change, 2016, 38, 8-20.	3.6	104
23	Input-output analysis of carbon emissions embodied in China-Japan trade. Applied Economics, 2016, 48, 1515-1529.	1.2	36
24	Support for renewable energy in China: a survey experiment with internet users. Journal of Cleaner Production, 2016, 112, 3750-3758.	4.6	47
25	The determinants of photovoltaic system costs: an evaluation using a hierarchical learning curve model. Journal of Cleaner Production, 2016, 112, 1709-1716.	4.6	44
26	Renewable Energy Development in East China. Current Sustainable/Renewable Energy Reports, 2017, 4, 33-37.	1.2	0
27	Making impact through industry-focused research: An Asia Pacific perspective. Asia Pacific Journal of Management, 2017, 34, 487-503.	2.9	6
28	Energy governance, energy security and environmental sustainability: A case study from Hong Kong. Energy Policy, 2017, 108, 379-389.	4.2	35
29	A survey on behind the meter energy management systems in smart grid. Renewable and Sustainable Energy Reviews, 2017, 72, 1208-1232.	8.2	96
30	The political economy of decarbonisation: from green energy "race" to green "division of labour". New Political Economy, 2017, 22, 311-327.	2.7	69
31	Role of renewable energy in China's energy security and climate change mitigation: An index decomposition analysis. Renewable and Sustainable Energy Reviews, 2018, 90, 187-194.	8.2	275
32	Energy sufficiency aspirations of India and the role of renewable resources: Scenarios for future. Renewable and Sustainable Energy Reviews, 2018, 81, 2783-2795.	8.2	31
33	Identifying emission hotspots for low carbon technology transfers. Journal of Cleaner Production, 2018, 194, 243-252.	4.6	26
34	From the Host to the Home Country, the International Upgradation of EMNEs in Sustainability Industries—The Case of a Chinese PV Company. Sustainability, 2019, 11, 5269.	1.6	3
35	The politics of late late development in renewable energy sectors: Dependency and contradictory tensions in India's National Solar Mission. World Development, 2020, 126, 104726.	2.6	62
36	COVID, CITIES and CLIMATE: Historical Precedents and Potential Transitions for the New Economy. Urban Science, 2020, 4, 32.	1.1	64

#	ARTICLE	IF	CITATIONS
37	An interconnected panorama of future cross-regional power grid: A complex network approach. Resources Policy, 2020, 67, 101692.	4.2	9
38	Market diffusion of household PV systems: Insights using the Bass model and solar water heaters market data. Energy for Sustainable Development, 2020, 55, 210-220.	2.0	29
39	Schumpeterian economic dynamics of greening: propagation of green eco-platforms. Journal of Evolutionary Economics, 2020, 30, 929-948.	0.8	9
40	National Competitive Advantage and Energy Transitions in Korea and Taiwan. New Political Economy, 2021, 26, 359-375.	2.7	9
41	Analysing the effect of climate policies on poverty through employment channels. Environmental Research Letters, 2021, 16, 035013.	2.2	13
42	Greening the Chinese Leviathan: China's renewable energy governance as a source of soft power. Journal of International Relations and Development, 2022, 25, 79-106.	0.8	5
43	Innovative and mission-oriented financing of renewable energy in Sub-Saharan Africa: A review and conceptual framework. Wiley Interdisciplinary Reviews: Energy and Environment, 2022, 11, .	1.9	2
44	Energizing Industrial Development: The Role of the State in 21st Century Greening Strategies. Revista Do Serviço Páblico, 0, 66, 29-54.	0.1	5
45	Waiting for Godot? China's Search for Shale Gas and Clean Coal Technologies. SSRN Electronic Journal, 0, , .	0.4	0
46	Creating Markets for Energy Innovations - Case Studies on Policy Design and Impact (Dissertation) Tj ETQq1 1 0.784314 rgBT ₀ /Overlook	0.4	0
47	The Plunge of Oil Prices: What does Energy Efficiency and Booming US Oil Industry Mean for Oil Dependent Kuwait?. Professionals Center for Business Research, 2015, 2, 20-25.	0.0	0
48	Towards a New Model of Sustainable Energy Development?. , 2016, , 219-255.		0
49	Novel High-Humidity Hot Air Impingement Blanching in Agricultural Products Processing. , 2016, , 77-91.		0
50	Developing Sustainability. Advances in Chemical and Materials Engineering Book Series, 2017, , 657-680.	0.2	0
51	From "Harmony" to a "Dream": China's Evolving Position on Climate Change. , 2018, , 129-147.		0
52	Clean Water Using Solar and Wind: Outside the Power Grid. , 2019, , .		2
53	The Role of Policy Design and Market Forces to Achieve an Effective Energy Transition: A Comparative Analysis Between the UK and Chinese Models. Lecture Notes in Energy, 2020, , 227-255.	0.2	3
55	International Norms, Policy Transfers and Energy Transition: Implications for Taiwan's Development. Issues and Studies, 2021, 57, .	0.3	1

#	ARTICLE	IF	CITATIONS
56	Gone with the wind: how state power and industrial policy in the offshore wind power sector are blowing away the obstacles to East Asia's green energy transition. Review of Evolutionary Political Economy, 0, , .	0.8	3
57	Impact of Renewable Energy Sources and Nuclear Energy on CO2 Emissions Reductionsâ€”The Case of the EU Countries. Energies, 2022, 15, 9563.	1.6	6
63	Urbanization and CO2 Emissions: Panel Data Analysis of EU Countries. Advances in 21st Century Human Settlements, 2023, , 123-175.	0.3	0