

# Gireesh Shrimali

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6451486/publications.pdf>

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36  
papers

1,617  
citations

516215

16  
h-index

395343

33  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1386  
citing authors

#	ARTICLE	IF	CITATIONS
1	Is disaggregation the holy grail of energy efficiency? The case of electricity. Energy Policy, 2013, 52, 213-234.	4.2	519
2	Are government policies effective in promoting deployment of renewable electricity resources?. Energy Policy, 2011, 39, 4726-4741.	4.2	168
3	The impact of state financial incentives on market deployment of solar technology. Energy Policy, 2012, 46, 550-557.	4.2	119
4	Improved stoves in India: A study of sustainable business models. Energy Policy, 2011, 39, 7543-7556.	4.2	88
5	Renewable deployment in India: Financing costs and implications for policy. Energy Policy, 2013, 62, 28-43.	4.2	77
6	The impact of state policy on deployment and cost of solar photovoltaic technology in the U.S.: A sector-specific empirical analysis. Renewable Energy, 2013, 60, 679-690.	4.3	64
7	India's solar mission: A review. Renewable and Sustainable Energy Reviews, 2012, 16, 6317-6332.	8.2	61
8	Renewable energy certificate markets in India: A review. Renewable and Sustainable Energy Reviews, 2013, 26, 702-716.	8.2	61
9	Designing renewable energy auctions for India: Managing risks to maximize deployment and cost-effectiveness. Renewable Energy, 2016, 97, 656-670.	4.3	54
10	Wind energy deployment in the U.S.: An empirical analysis of the role of federal and state policies. Renewable and Sustainable Energy Reviews, 2015, 43, 796-806.	8.2	50
11	Smart Biomass in India: Assessing a large-scale commercial distribution of advanced biomass stoves to households. Energy for Sustainable Development, 2014, 19, 138-150.	2.0	42
12	The effectiveness of federal renewable policies in India. Renewable and Sustainable Energy Reviews, 2017, 70, 538-550.	8.2	39
13	Accelerating a clean energy transition in Southeast Asia: Role of governments and public policy. Renewable and Sustainable Energy Reviews, 2022, 159, 112226.	8.2	36
14	The effectiveness of domestic content criteria in India's Solar Mission. Energy Policy, 2013, 62, 1470-1480.	4.2	31
15	Cost-effective policies for reaching India's 2022 renewable targets. Renewable Energy, 2016, 93, 255-268.	4.3	30
16	Optimal Feed-in Tariff Schedules. IEEE Transactions on Engineering Management, 2012, 59, 310-322.	2.4	22
17	Bill-and-Keep peering. Telecommunications Policy, 2008, 32, 19-32.	2.6	18
18	Making India's power system clean: Retirement of expensive coal plants. Energy Policy, 2020, 139, 111305.	4.2	16

#	ARTICLE	IF	CITATIONS
19	Surplus extraction by network providers: Implications for net neutrality and innovation. Telecommunications Policy, 2008, 32, 545-558.	2.6	15
20	Getting to India's electric vehicle targets cost-effectively: To subsidize or not, and how?. Energy Policy, 2021, 156, 112384.	4.2	15
21	Making renewable energy competitive in India: Reducing financing costs via a government-sponsored hedging facility. Energy Policy, 2016, 95, 518-528.	4.2	13
22	Have State Renewable Portfolio Standards Really Worked? Synthesizing Past Policy Assessments to Build an Integrated Econometric Analysis of RPS effectiveness in the U.S.. SSRN Electronic Journal, 0, , .	0.4	11
23	Did accelerated depreciation result in lower generation efficiencies for wind plants in India: An empirical analysis. Energy Policy, 2017, 102, 154-163.	4.2	8
24	A Payment Security Mechanism for Off-Taker Risk in Renewable Energy Projects in India. Journal of Structured Finance, 2019, 25, 87-99.	0.1	8
25	At scale adoption of battery storage technology in Indian power industry: Enablers, frameworks and policies. Technological Forecasting and Social Change, 2022, 176, 121467.	6.2	8
26	Costâ€benefit analysis of coal plant repurposing in developing countries: A case study of India. Energy Policy, 2022, 164, 112911.	4.2	8
27	Competitive resource sharing by Internet Service Providers. NETNOMICS: Economic Research and Electronic Networking, 2010, 11, 149-179.	0.9	6
28	Financial Performance of Renewable and Fossil Power Sources in India. Sustainability, 2021, 13, 2573.	1.6	6
29	Can â€œBill-and-Keepâ€ Peering Be Mutually Beneficial?. Lecture Notes in Computer Science, 2005, , 738-747.	1.0	6
30	Role of policy in the development of business models for battery storage deployment: Hawaii case study. Energy Policy, 2021, 159, 112605.	4.2	5
31	Identifying coal plants for early retirement in India: A multidimensional analysis of technical, economic, and environmental factors. Applied Energy, 2022, 312, 118644.	5.1	5
32	Impact of renewable electricity on utility finances: Assessing merit order effect for an Indian utility. Energy Policy, 2022, 168, 113092.	4.2	4
33	Financial Instruments to Address Renewable Energy Project Risks in India. Energies, 2021, 14, 6405.	1.6	2
34	Role of policy in the development of business models for battery storage deployment: The California case study. Electricity Journal, 2021, 34, 107024.	1.3	1
35	The Impact of Government Policies on Renewable Energy Investment. , 2015, , 131-146.		1
36	The Impact of State Policy on Deployment and Cost of Solar PV: A Sector-Specific Empirical Analysis. SSRN Electronic Journal, 0, , .	0.4	0