

Maria Kopsakangas-Savolainen

List of Publications by Year in descending order

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42
papers

377
citations

840776

11
h-index

888059

17
g-index

44
all docs

44
docs citations

44
times ranked

402
citing authors

#	ARTICLE	IF	CITATIONS
1	Hourly-based greenhouse gas emissions of electricity – cases demonstrating possibilities for households and companies to decrease their emissions. <i>Journal of Cleaner Production</i> , 2017, 153, 384-396.	9.3	44
2	Towards flexible energy demand – Preferences for dynamic contracts, services and emissions reductions. <i>Energy Economics</i> , 2019, 84, 104522.	12.1	42
3	P2P model for distributed energy trading, grid control and ICT for local smart grids. , 2017, , .		39
4	Estimation of cost-effectiveness of the Finnish electricity distribution utilities. <i>Energy Economics</i> , 2008, 30, 212-229.	12.1	34
5	Observed and unobserved heterogeneity in stochastic frontier models: An application to the electricity distribution industry. <i>Energy Economics</i> , 2011, 33, 304-310.	12.1	27
6	Have regulatory reforms improved the efficiency levels of the Japanese electricity distribution sector? A cost metafrontier-based analysis. <i>Energy Policy</i> , 2017, 108, 606-616.	8.8	26
7	Cost efficiency of electric grid utilities in China: A comparison of estimates from SFA – MLE, SFA – Bayes and StoNED – CNLS. <i>Energy Economics</i> , 2016, 55, 272-283.	12.1	24
8	Energy consumption and savings: A survey-based study of Finnish households. <i>Journal of Environmental Economics and Policy</i> , 2013, 2, 71-92.	2.5	15
9	Promotion of Market Access for Renewable Energy in the Nordic Power Markets. <i>Environmental and Resource Economics</i> , 2013, 54, 549-569.	3.2	14
10	The importance of transnational impacts of climate change in a power market. <i>Energy Policy</i> , 2018, 115, 418-425.	8.8	14
11	Comparing welfare effects of different regulation schemes: An application to the electricity distribution industry. <i>Energy Policy</i> , 2010, 38, 7370-7377.	8.8	13
12	The welfare effects of different pricing schemes for electricity distribution in Finland. <i>Energy Policy</i> , 2004, 32, 1429-1435.	8.8	12
13	Which provincial administrative regions in China should reduce their coal consumption? An environmental energy input requirement function based analysis. <i>Energy Policy</i> , 2019, 127, 51-63.	8.8	11
14	Modern Energy Markets. <i>Green Energy and Technology</i> , 2012, , .	0.6	8
15	Flexible demand and supply as enablers of variable energy integration. <i>Journal of Cleaner Production</i> , 2020, 258, 120574.	9.3	7
16	Utilizing the flexibility of distributed thermal storage in solar power forecast error cost minimization. <i>Journal of Energy Storage</i> , 2020, 28, 101202.	8.1	6
17	Competition before Sunset: The Case of the Finnish ATM Market. <i>SSRN Electronic Journal</i> , 0, , .	0.4	6
18	Real-Time Pricing in the Nordic Power Markets. <i>SSRN Electronic Journal</i> , 2010, , .	0.4	4

#	ARTICLE	IF	CITATIONS
19	Towards Flexible Energy Demand – Preferences for Dynamic Contracts, Services and Emissions Reductions. SSRN Electronic Journal, 2018, , .	0.4	4
20	Flexible Demand and Flexible Supply As Enablers of Variable Energy Integration. SSRN Electronic Journal, 0, , .	0.4	4
21	Observed and Unobserved Heterogeneity in Stochastic Frontier Models: An Application to the Electricity Distribution Industry. SSRN Electronic Journal, 0, , .	0.4	3
22	Hydropower Production Profiles: Impacts on Capacity Structure, Emissions, and Windfall Profits. Journal of Energy, 2014, 2014, 1-12.	3.2	3
23	Competition Before Sunset: The Case of the Finnish ATM Market. Review of Network Economics, 2014, 13, 1-33.	0.8	3
24	Capturing Consumers’ Awareness and the Intention to Support Carbon Neutrality through Energy Efficient Consumption. Energies, 2022, 15, 4022.	3.1	3
25	Restructuring of Electricity Markets. Green Energy and Technology, 2012, , 5-19.	0.6	2
26	Economic Value Approach to Intermittent Power Generation in the Nordic Power Markets. Energy and Environment Research, 2013, 3, .	0.2	2
27	Hourly-Based Greenhouse Gas Emissions of Electricity Possibilities for Households and Companies to Decrease Their Emissions. SSRN Electronic Journal, 2014, , .	0.4	2
28	Promotion of Market Access for Renewable Energy in the Nordic Power Markets. SSRN Electronic Journal, 2011, , .	0.4	1
29	The Effects of Nuclear Power Investments in Real-Time Pricing Framework. Green Energy and Technology, 2012, , 45-53.	0.6	1
30	Economic Value of Intermittent Power Generation. SSRN Electronic Journal, 0, , .	0.4	1
31	Parametric Versus Non-Parametric Efficiency Measures: A Consistency Conditions Analysis of the Finnish Electricity Distribution Industry. SSRN Electronic Journal, 0, , .	0.4	0
32	The Future of Electricity Markets. Green Energy and Technology, 2012, , 119-132.	0.6	0
33	Efficiency of Electricity Distribution. Green Energy and Technology, 2012, , 65-90.	0.6	0
34	Emission Trading and Market Access of Renewables. Green Energy and Technology, 2012, , 55-63.	0.6	0
35	Observed Versus Unobserved Heterogeneity in Electricity Distribution. Green Energy and Technology, 2012, , 91-104.	0.6	0
36	Modeling Energy Production System. Green Energy and Technology, 2012, , 21-27.	0.6	0

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37	Comparing Welfare Effects of Different Regulation Schemes: An Application to the Electricity Distribution Industry. SSRN Electronic Journal, 0, , .	0.4	0
38	Strategic Hydropower Production, Emissions and Windfall Profits in the Nordic Power Markets. SSRN Electronic Journal, 0, , .	0.4	0
39	Regulating Electricity Distribution Utilities. Green Energy and Technology, 2012, , 105-117.	0.6	0
40	The Importance of Transnational Impacts of Climate Change in a Power Market. SSRN Electronic Journal, 0, , .	0.4	0
41	Virtual Power Plant Operation with Solar Power Forecast Errors and Demand Response. SSRN Electronic Journal, 0, , .	0.4	0
42	Has Environmental Energy Efficiency in China Improved during the First Two Decades of the 21st Century? A New Perspective. SSRN Electronic Journal, 0, , .	0.4	0