Chunbo

List of Publications by Year in descending order

55 papers	3,283 citations	136950 32 h-index	168389 53 g-index
56 all docs	56 docs citations	56 times ranked	2396 citing authors

#	Article	IF	Citations
1	China's changing energy intensity trend: A decomposition analysis. Energy Economics, 2008, 30, 1037-1053.	12.1	543
2	Why did Chinaâ€™s energy intensity increase during 1998â€“2006: Decomposition and policy analysis. Energy Policy, 2010, 38, 1379-1388.	8.8	181
3	Residential energy consumption in urban China: A decomposition analysis. Energy Policy, 2012, 41, 644-653.	8.8	179
4	Market-based environmental regulation and total factor productivity: Evidence from Chinese enterprises. Economic Modelling, 2021, 95, 394-407.	3.8	152
5	Cooking fuel choice in rural China: results from microdata. Journal of Cleaner Production, 2017, 142, 538-547.	9.3	124
6	Consumersâ€™ willingness to pay for renewable energy: A meta-regression analysis. Resources and Energy Economics, 2015, 42, 93-109.	2.5	108
7	From state monopoly to renewable portfolio: Restructuring China's electric utility. Energy Policy, 2008, 36, 1697-1711.	8.8	97
8	Energy Efficiency Convergence in China: Catch-Up, Lock-In and Regulatory Uniformity. Environmental and Resource Economics, 2018, 70, 107-130.	3.2	95
9	The recreational value of gold coast beaches, Australia: An application of the travel cost method. Ecosystem Services, 2015, 11, 106-114.	5.4	87
10	Structural, Innovation and Efficiency Effects of Environmental Regulation: Evidence from Chinaâ€™s Carbon Emissions Trading Pilot. Environmental and Resource Economics, 2020, 75, 741-768.	3.2	87
11	Migration, class and environmental inequality: Exposure to pollution in China's Jiangsu Province. Ecological Economics, 2012, 75, 140-151.	5.7	78
12	Biomass and China's carbon emissions: A missing piece of carbon decomposition. Energy Policy, 2008, 36, 2517-2526.	8.8	77
13	The effects of offâ€farm work on fertilizer and pesticide expenditures in China. Review of Development Economics, 2018, 22, 573-591.	1.9	76
14	Deregulation, vertical unbundling and the performance of China's large coal-fired power plants. Energy Economics, 2013, 40, 474-483.	12.1	72
15	Influential publications in ecological economics: a citation analysis. Ecological Economics, 2004, 50, 261-292.	5.7	71
16	Who bears the environmental burden in Chinaâ€”An analysis of the distribution of industrial pollution sources?. Ecological Economics, 2010, 69, 1869-1876.	5.7	70
17	The shadow price of CO 2 emissions in China's iron and steel industry. Science of the Total Environment, 2017, 598, 272-281.	8.0	70
18	Impact of Climate Smart Agriculture (CSA) Practices on Cotton Production and Livelihood of Farmers in Punjab, Pakistan. Sustainability, 2018, 10, 2101.	3.2	64

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19	Impact of climate smart agriculture (CSA) through sustainable irrigation management on Resource use efficiency: A sustainable production alternative for cotton. Land Use Policy, 2019, 88, 104113.	5.6	56
20	The static and dynamic heterogeneity and determinants of marginal abatement cost of CO2 emissions in Chinese cities. Energy, 2019, 178, 685-694.	8.8	56
21	The costs and benefits of REDD+: A review of the literature. Forest Policy and Economics, 2017, 75, 103-111.	3.4	55
22	A multi-fuel, multi-sector and multi-region approach to index decomposition: An application to China's energy consumption 1995â€“2010. Energy Economics, 2014, 42, 9-16.	12.1	54
23	Promises and pitfalls in environmentally extended inputâ€“output analysis for China: A survey of the literature. Energy Economics, 2015, 48, 81-88.	12.1	54
24	China's electricity market restructuring and technology mandates: Plant-level evidence for changing operational efficiency. Energy Economics, 2015, 47, 227-237.	12.1	53
25	Environmental and ecological economics: A citation analysis. Ecological Economics, 2006, 58, 491-506.	5.7	50
26	Does carbon farming provide a costâ€effective option to mitigate GHG emissions? Evidence from China. Australian Journal of Agricultural and Resource Economics, 2019, 63, 575-592.	2.6	50
27	International integration: a hope for a greener China?. International Marketing Review, 2009, 26, 348-367.	3.6	48
28	Carbon farming economics: What have we learned?. Journal of Environmental Management, 2016, 172, 49-57.	7.8	47
29	Warm glow from green power: Evidence from Australian electricity consumers. Journal of Environmental Economics and Management, 2016, 78, 106-120.	4.7	41
30	Public preferences for biomass electricity in China. Renewable and Sustainable Energy Reviews, 2018, 95, 242-253.	16.4	40
31	The response of broadacre mixed crop-livestock farmers to agricultural greenhouse gas abatement incentives. Agricultural Systems, 2018, 160, 11-20.	6.1	36
32	Marginal abatement costs of greenhouse gas emissions: broadacre farming in the Great Southern Region of Western Australia. Australian Journal of Agricultural and Resource Economics, 2016, 60, 459-475.	2.6	35
33	Economic evaluation of environmental externalities in Chinaâ€™s coal-fired power generation. Energy Policy, 2017, 102, 307-317.	8.8	35
34	Influential publications in ecological economics revisited. Ecological Economics, 2016, 123, 68-76.	5.7	33
35	The cost-effectiveness of agricultural greenhouse gas reduction under diverse carbon policies in China. China Agricultural Economic Review, 2022, 14, 758-773.	3.7	27
36	Organic farming. China Agricultural Economic Review, 2017, 9, 211-224.	3.7	26

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37	Account for sector heterogeneity in China's energy consumption: Sector price indices vs. GDP deflator. Energy Economics, 2010, 32, 24-29.	12.1	24
38	Long-run estimates of interfuel and interfactor elasticities. Resources and Energy Economics, 2016, 46, 114-130.	2.5	24
39	China's changing diet and its impacts on greenhouse gas emissions: an index decomposition analysis. Australian Journal of Agricultural and Resource Economics, 2018, 62, 45-64.	2.6	24
40	The Convergence of Chinaâ€™s Marginal Abatement Cost of CO2: An Emission-Weighted Continuous State Space Approach. Environmental and Resource Economics, 2019, 72, 1099-1119.	3.2	24
41	The Marginal Abatement Cost of Carbon Emissions in China. Energy Journal, 2016, 37, 111-128.	1.7	21
42	Income elasticity of cooking fuel substitution in rural China: Evidence from population census data. Journal of Cleaner Production, 2018, 199, 1083-1091.	9.3	20
43	Estimating the regional eco-efficiency in China based on bootstrapping by-production technologies. Journal of Cleaner Production, 2020, 243, 118550.	9.3	18
44	Factors influencing calculation of capacity value of wind power: A case study of the Australian National Electricity Market (NEM). Renewable Energy, 2016, 90, 319-328.	8.9	15
45	Socio-economic factors affecting the rate of adoption of acacia plantations by smallholders in Indonesia. Land Use Policy, 2018, 76, 215-223.	5.6	15
46	Capitalisation of residential solar photovoltaic systems in Western Australia. Australian Journal of Agricultural and Resource Economics, 2016, 60, 366-385.	2.6	14
47	Carbon efficiency and abatement cost of China's coal-fired power plants. Technological Forecasting and Social Change, 2022, 175, 121421.	11.6	11
48	Heterogeneous public preference for REDD+ projects under different forest management regimes. Land Use Policy, 2018, 78, 266-277.	5.6	9
49	Decomposition of Net CO2 Emission in the Wuhan Metropolitan Area of Central China. Sustainability, 2016, 8, 784.	3.2	8
50	Apples to kangaroos: A framework for developing internationally comparable carbon emission factors for crop and livestock products. Journal of Cleaner Production, 2016, 139, 460-472.	9.3	8
51	When Faced with Income and Asset Shocks, Do Poor Rural Households in Vietnam Smooth Food Consumption or Assets?. Journal of Development Studies, 2019, 55, 2008-2023.	2.1	8
52	How to design more effective REDD+ projects â€“ The importance of targeted approach in Indonesia. Journal of Forest Economics, 2018, 33, 25-32.	0.2	5
53	Authorship, Collaboration, Topics, and Research Gaps in Environmental and Resource Economics 1991â€“2015. Environmental and Resource Economics, 2018, 71, 217-239.	3.2	4
54	Quantifying heterogeneity, heteroscedasticity and publication bias effects on technical efficiency estimates of rice farming: A metaâ€regression analysis. Journal of Agricultural Economics, 0, , .	3.5	4

#	Article	IF	Citations
55	Estimating the cost of carbon abatement for China. , 2017, , .		0