

Bing Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8549655/publications.pdf>

Version: 2024-02-01

30
papers

1,849
citations

361413
20
h-index

501196
28
g-index

31
all docs

31
docs citations

31
times ranked

1932
citing authors

#	ARTICLE	IF	CITATIONS
1	Socioeconomic impact assessment of China's CO ₂ emissions peak prior to 2030. <i>Journal of Cleaner Production</i> , 2017, 142, 2227-2236.	9.3	346
2	Role of renewable energy in China's energy security and climate change mitigation: An index decomposition analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 90, 187-194.	16.4	275
3	The impact of urbanization on residential energy consumption in China: An aggregated and disaggregated analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 75, 220-233.	16.4	197
4	An overview of climate change vulnerability: a bibliometric analysis based on Web of Science database. <i>Natural Hazards</i> , 2014, 74, 1649-1666.	3.4	170
5	Public perception of climate change in China: results from the questionnaire survey. <i>Natural Hazards</i> , 2013, 69, 459-472.	3.4	83
6	Vulnerability of hydropower generation to climate change in China: Results based on Grey forecasting model. <i>Energy Policy</i> , 2014, 65, 701-707.	8.8	71
7	China's energy transition strategy at the city level: The role of renewable energy. <i>Journal of Cleaner Production</i> , 2018, 205, 980-986.	9.3	66
8	Forecasting China's regional energy demand by 2030: A Bayesian approach. <i>Resources, Conservation and Recycling</i> , 2017, 127, 85-95.	10.8	63
9	Efficiency assessment of hydroelectric power plants in Canada: A multi criteria decision making approach. <i>Energy Economics</i> , 2014, 46, 112-121.	12.1	59
10	China's regional sustainability assessment on mineral resources: Results from an improved analytic hierarchy process-based normal cloud model. <i>Journal of Cleaner Production</i> , 2019, 210, 105-120.	9.3	59
11	China's regional assessment of renewable energy vulnerability to climate change. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 40, 185-195.	16.4	50
12	Factors governing the willingness to pay for air pollution treatment: A case study in the Beijing-Tianjin-Hebei region. <i>Journal of Cleaner Production</i> , 2019, 235, 1304-1314.	9.3	49
13	China's regional vulnerability to drought and its mitigation strategies under climate change: data envelopment analysis and analytic hierarchy process integrated approach. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2015, 20, 341-359.	2.1	46
14	Risk management of extreme events under climate change. <i>Journal of Cleaner Production</i> , 2017, 166, 1169-1174.	9.3	40
15	Possible design with equity and responsibility in China's renewable portfolio standards. <i>Applied Energy</i> , 2018, 232, 685-694.	10.1	39
16	Energy Poverty in China: A Dynamic Analysis Based on a Hybrid Panel Data Decision Model. <i>Energies</i> , 2017, 10, 1942.	3.1	36
17	How does hydrogen-based renewable energy change with economic development? Empirical evidence from 32 countries. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 11629-11638.	7.1	36
18	Carbon emissions of coal supply chain: An innovative perspective from physical to economic. <i>Journal of Cleaner Production</i> , 2021, 295, 126377.	9.3	25

#	ARTICLE	IF	CITATIONS
19	Carbon emissions accounting for China's coal mining sector: invisible sources of climate change. <i>Natural Hazards</i> , 2019, 99, 1345-1364.	3.4	22
20	Comprehensive analysis on China's National Climate Change Assessment Reports: Action and emphasis. <i>Frontiers of Engineering Management</i> , 2019, 6, 52-61.	6.1	21
21	Waste mine to emerging wealth: Innovative solutions for abandoned underground coal mine reutilization on a waste management level. <i>Journal of Cleaner Production</i> , 2020, 252, 119748.	9.3	21
22	Impact of household expenditures on CO2 emissions in China: Income-determined or lifestyle-driven?. <i>Natural Hazards</i> , 2016, 84, 353-379.	3.4	17
23	Climate change mitigation in the coal mining industry: low-carbon pathways and mine safety indicators. <i>Natural Hazards</i> , 2019, 95, 25-38.	3.4	17
24	Risk management for mine closure: A cloud model and hybrid semi-quantitative decision method. <i>International Journal of Minerals, Metallurgy and Materials</i> , 2020, 27, 1021-1035.	4.9	17
25	Impact factors of public attitudes towards nuclear power development: a questionnaire survey in China. <i>International Journal of Global Energy Issues</i> , 2013, 36, 61.	0.4	11
26	Determinants of Willingness to Participate in Urban Incentive-Based Energy Demand-Side Response: An Empirical Micro-Data Analysis. <i>Sustainability</i> , 2020, 12, 8052.	3.2	6
27	THE ECONOMIC IMPACTS OF GLOBAL WARMING ON CHINESE CITIES. <i>Climate Change Economics</i> , 2020, 11, 2050007.	5.0	5
28	Small step, great rewards: rethinking mining sustainability from old perspectives to new frames. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 0, , 1-16.	2.3	1
29	Challenges and opportunities of coal-to-clean energy transition in China: a hard but long work. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 330, 032081.	0.3	0
30	Structure Optimization of Academic Disciplines for Universities Featuring Energy under the Roadmap towards Carbon Neutrality: Results from a Hybrid Fuzzy-Based Method. <i>Energies</i> , 2022, 15, 4511.	3.1	0