

Fei Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/677286/publications.pdf>

Version: 2024-02-01

18
papers

1,383
citations

686830

13
h-index

887659

17
g-index

18
all docs

18
docs citations

18
times ranked

1660
citing authors

#	ARTICLE	IF	CITATIONS
1	A low energy demand scenario for meeting the 1.5°C target and sustainable development goals without negative emission technologies. <i>Nature Energy</i> , 2018, 3, 515-527.	19.8	733
2	Looking under the hood: A comparison of techno-economic assumptions across national and global integrated assessment models. <i>Energy</i> , 2019, 172, 1254-1267.	4.5	107
3	A systematic review of occupant behavior in building energy policy. <i>Building and Environment</i> , 2020, 175, 106807.	3.0	105
4	The future of coal supply in China based on non-fossil energy development and carbon price strategies. <i>Energy</i> , 2021, 220, 119644.	4.5	81
5	Mitigation pathways of air pollution from residential emissions in the Beijing-Tianjin-Hebei region in China. <i>Environment International</i> , 2019, 125, 236-244.	4.8	66
6	Exploring selected pathways to low and zero CO2 emissions in China's iron and steel industry and their impacts on resources and energy. <i>Journal of Cleaner Production</i> , 2022, 340, 130813.	4.6	60
7	Assessing the potential of decarbonizing China's building construction by 2060 and synergy with industry sector. <i>Journal of Cleaner Production</i> , 2022, 359, 132086.	4.6	40
8	A multi-regional energy transport and structure model for China's electricity system. <i>Energy</i> , 2018, 161, 907-919.	4.5	38
9	Comprehensive analysis method of determining global long-term GHG mitigation potential of passenger battery electric vehicles. <i>Journal of Cleaner Production</i> , 2021, 289, 125137.	4.6	36
10	Analysis of achievable residential energy-saving potential and its implications for effective policy interventions: A study of Xiamen city in southern China. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 62, 507-520.	8.2	20
11	Decarbonization pathways and energy investment needs for developing Asia in line with "well below" 2°C. <i>Climate Policy</i> , 2020, 20, 234-245.	2.6	18
12	Global climate damage in 2°C and 1.5°C scenarios based on BCC_SESM model in IAM framework. <i>Advances in Climate Change Research</i> , 2020, 11, 261-272.	2.1	16
13	Study on Global Industrialization and Industry Emission to Achieve the 2°C Goal Based on MESSAGE Model and LMDI Approach. <i>Energies</i> , 2020, 13, 825.	1.6	16
14	China's Green Lights Program: A review and assessment. <i>Energy Policy</i> , 2017, 110, 31-39.	4.2	15
15	Exploring the driving factors and their mitigation potential in global energy-related CO2 emission. <i>Global Energy Interconnection</i> , 2020, 3, 413-422.	1.4	14
16	Static analysis of technical and economic energy-saving potential in the residential sector of Xiamen city. <i>Energy</i> , 2018, 142, 373-383.	4.5	12
17	Cost-effective subsidy incentives for room air conditioners in China: An analysis based on a McFadden-type discrete choice model. <i>Energy Policy</i> , 2017, 110, 375-385.	4.2	6
18	Energy Demand Prediction of the Building Sector Based on Induced Kernel Method and MESSAGEix Model. <i>Chinese Journal of Urban and Environmental Studies</i> , 2019, 07, 1950016.	0.5	0