Fei Guo

List of Publications by Year
in descending order

18 papers	**1,383** citations	687363 **13** h-index	888059 **17** g-index
18 all docs	**18** docs citations	**18** times ranked	**1660** citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring selected pathways to low and zero CO2 emissions in China's iron and steel industry and their impacts on resources and energy. Journal of Cleaner Production, 2022, 340, 130813.	9.3	60
2	Assessing the potential of decarbonizing China's building construction by 2060 and synergy with industry sector. Journal of Cleaner Production, 2022, 359, 132086.	9.3	40
3	Comprehensive analysis method of determining global long-term GHG mitigation potential of passenger battery electric vehicles. Journal of Cleaner Production, 2021, 289, 125137.	9.3	36
4	The future of coal supply in China based on non-fossil energy development and carbon price strategies. Energy, 2021, 220, 119644.	8.8	81
5	Global climate damage in 2Â°C and 1.5Â°C scenarios based on BCC_SESM model in IAM framework. Advances in Climate Change Research, 2020, 11, 261-272.	5.1	16
6	A systematic review of occupant behavior in building energy policy. Building and Environment, 2020, 175, 106807.	6.9	105
7	Study on Global Industrialization and Industry Emission to Achieve the 2 Â°C Goal Based on MESSAGE Model and LMDI Approach. Energies, 2020, 13, 825.	3.1	16
8	Decarbonization pathways and energy investment needs for developing Asia in line with â€˜well belowâ€™ 2Â°C. Climate Policy, 2020, 20, 234-245.	5.1	18
9	Exploring the driving factors and their mitigation potential in global energy-related CO2 emission. Global Energy Interconnection, 2020, 3, 413-422.	2.3	14
10	Mitigation pathways of air pollution from residential emissions in the Beijing-Tianjin-Hebei region in China. Environment International, 2019, 125, 236-244.	10.0	66
11	Looking under the hood: A comparison of techno-economic assumptions across national and global integrated assessment models. Energy, 2019, 172, 1254-1267.	8.8	107
12	Energy Demand Prediction of the Building Sector Based on Induced Kernel Method and MESSAGEix Model. Chinese Journal of Urban and Environmental Studies, 2019, 07, 1950016.	1.3	0
13	Static analysis of technical and economic energy-saving potential in the residential sector of Xiamen city. Energy, 2018, 142, 373-383.	8.8	12
14	A multi-regional energy transport and structure model for Chinaâ€™s electricity system. Energy, 2018, 161, 907-919.	8.8	38
15	A low energy demand scenario for meeting the 1.5â€‰Â°C target and sustainable development goals without negative emission technologies. Nature Energy, 2018, 3, 515-527.	39.5	733
16	Cost-effective subsidy incentives for room air conditioners in China: An analysis based on a McFadden-type discrete choice model. Energy Policy, 2017, 110, 375-385.	8.8	6
17	China's Green Lights Program: A review and assessment. Energy Policy, 2017, 110, 31-39.	8.8	15
18	Analysis of achievable residential energy-saving potential and its implications for effective policy interventions: A study of Xiamen city in southern China. Renewable and Sustainable Energy Reviews, 2016, 62, 507-520.	16.4	20