

# Hui Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8747216/publications.pdf>

Version: 2024-02-01

13  
papers

1,524  
citations

777949

13  
h-index

1255698

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Driving factors of carbon emissions in China: A joint decomposition approach based on meta-frontier. Applied Energy, 2019, 256, 113986.	5.1	46
2	Assessing drivers of CO <sub>2</sub> emissions in China's electricity sector: A metafrontier production-theoretical decomposition analysis. European Journal of Operational Research, 2019, 275, 1096-1107.	3.5	61
3	Decomposing Aggregate CO <sub>2</sub> Emission Changes with Heterogeneity: An Extended Production-theoretical Approach. Energy Journal, 2018, 39, 59-80.	0.9	31
4	Multiplicative structural decomposition analysis of energy and emission intensities: Some methodological issues. Energy, 2017, 123, 47-63.	4.5	84
5	Measuring energy performance with sectoral heterogeneity: A non-parametric frontier approach. Energy Economics, 2017, 62, 70-78.	5.6	45
6	Constructing slacks-based composite indicator of sustainable energy development for China: A meta-frontier nonparametric approach. Energy, 2016, 101, 218-228.	4.5	24
7	A spatial-temporal decomposition approach to performance assessment in energy and emissions. Energy Economics, 2016, 60, 112-121.	5.6	120
8	Index decomposition analysis with multidimensional and multilevel energy data. Energy Economics, 2015, 51, 67-76.	5.6	97
9	A generalized MCDA-DEA (multi-criterion decision analysis-data envelopment analysis) approach to construct slacks-based composite indicator. Energy, 2015, 80, 114-122.	4.5	50
10	Scenario-based energy efficiency and productivity in China: A non-radial directional distance function analysis. Energy Economics, 2013, 40, 795-803.	5.6	145
11	Direct rebound effect for passenger transport: Empirical evidence from Hong Kong. Applied Energy, 2012, 92, 162-167.	5.1	31
12	Energy and CO <sub>2</sub> emission performance in electricity generation: A non-radial directional distance function approach. European Journal of Operational Research, 2012, 221, 625-635.	3.5	669
13	An empirical study of direct rebound effect for passenger transport in urban China. Energy Economics, 2012, 34, 452-460.	5.6	121