

Chao Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8945918/publications.pdf>

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14
papers

967
citations

840585

11
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

928
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing UN Comtrade for Physical Trade Flow Analysis: Addressing the Issue of Outliers. Resources, Conservation and Recycling, 2022, 186, 106524.	5.3	10
2	Advancing UN Comtrade for physical trade flow analysis: Addressing the issue of missing values. Resources, Conservation and Recycling, 2022, 186, 106525.	5.3	6
3	Advancing UN Comtrade for Physical Trade Flow Analysis: Review of Data Quality Issues and Solutions. Resources, Conservation and Recycling, 2022, 186, 106526.	5.3	9
4	Material flows and in-use stocks of durable goods in Chinese urban household sector. Resources, Conservation and Recycling, 2020, 158, 104758.	5.3	21
5	Evaluating the vulnerability of physical and virtual water resource networks in China's megacities. Resources, Conservation and Recycling, 2020, 161, 104972.	5.3	27
6	Final production-based emissions of regions in China. Economic Systems Research, 2018, 30, 18-36.	1.2	28
7	Decoupling between water use and thermoelectric power generation growth in China. Nature Energy, 2018, 3, 792-799.	19.8	113
8	Virtual scarce water embodied in inter-provincial electricity transmission in China. Applied Energy, 2017, 187, 438-448.	5.1	119
9	Economic Growth and the Evolution of Material Cycles: An Analytical Framework Integrating Material Flow and Stock Indicators. Ecological Economics, 2017, 140, 265-274.	2.9	47
10	Managing Scarce Water Resources in China's Coal Power Industry. Environmental Management, 2016, 57, 1188-1203.	1.2	38
11	Revealing Water Stress by the Thermal Power Industry in China Based on a High Spatial Resolution Water Withdrawal and Consumption Inventory. Environmental Science & Technology, 2016, 50, 1642-1652.	4.6	107
12	Four system boundaries for carbon accounts. Ecological Modelling, 2015, 318, 118-125.	1.2	62
13	A multi-regional input-output analysis of domestic virtual water trade and provincial water footprint in China. Ecological Economics, 2014, 100, 159-172.	2.9	353
14	Gauging the impact of global trade on China's local environmental burden. Journal of Cleaner Production, 2013, 54, 270-281.	4.6	27