

# Quanliang Ye

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5332039/publications.pdf>

Version: 2024-02-01

15  
papers

388  
citations

1039880

9  
h-index

1058333

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal allocation of physical water resources integrated with virtual water trade in water scarce regions: A case study for Beijing, China. <i>Water Research</i> , 2018, 129, 264-276.	5.3	116
2	Life cycle assessment of advanced wastewater treatment processes: Involving 126 pharmaceuticals and personal care products in life cycle inventory. <i>Journal of Environmental Management</i> , 2019, 238, 442-450.	3.8	73
3	Multi-objective optimization integrated with life cycle assessment for rainwater harvesting systems. <i>Journal of Hydrology</i> , 2018, 558, 659-666.	2.3	33
4	Water pollution loads and shifting within China's inter-province trade. <i>Journal of Cleaner Production</i> , 2020, 259, 120879.	4.6	30
5	Seeking urbanization security and sustainability: Multi-objective optimization of rainwater harvesting systems in China. <i>Journal of Hydrology</i> , 2017, 550, 42-53.	2.3	29
6	Integrated multi-objective optimization framework for urban water supply systems under alternative climates and future policy. <i>Journal of Cleaner Production</i> , 2018, 195, 640-650.	4.6	28
7	A hybrid multi-regional input-output model of China: Integrating the physical agricultural biomass and food system into the monetary supply chain. <i>Resources, Conservation and Recycling</i> , 2022, 177, 105981.	5.3	19
8	Influential factors on water footprint: A focus on wheat production and consumption in virtual water import and export regions. <i>Ecological Indicators</i> , 2019, 102, 309-315.	2.6	18
9	Linking the Environmental Pressures of China's Capital Development to Global Final Consumption of the Past Decades and into the Future. <i>Environmental Science &amp; Technology</i> , 2021, 55, 6421-6429.	4.6	16
10	Incorporating water loss from water storage and conveyance into blue water footprint of irrigated sugarcane: A case study of Savannah Sugar Irrigation District, Nigeria. <i>Science of the Total Environment</i> , 2020, 715, 136886.	3.9	7
11	The impacts of international trade on global greenhouse gas emissions: A thought experiment based on a novel no-trade analysis. <i>Journal of Environmental Management</i> , 2021, 300, 113836.	3.8	7
12	An Improved System Dynamics Model to Evaluate Regional Water Scarcity from a Virtual Water Perspective: A Case Study of Henan Province, China. <i>Sustainability</i> , 2020, 12, 7517.	1.6	5
13	Effects of production fragmentation and inter-provincial trade on spatial blue water consumption and scarcity patterns in China. <i>Journal of Cleaner Production</i> , 2022, 334, 130186.	4.6	5
14	Integrating the inter- and intra-annual dynamic features of capital into environmental footprint assessment: Revisiting China's greenhouse gas footprints, 1995-2015. <i>Science of the Total Environment</i> , 2021, 801, 149629.	3.9	2
15	Effects of the Policy and Human Intervention on the Infrastructure-Environment Nexus in China. <i>Sustainability</i> , 2020, 12, 7279.	1.6	0