

Hanspeter Wieland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/452002/publications.pdf>

Version: 2024-02-01

11
papers

906
citations

932766

10
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

818
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Material Flows and Resource Productivity: Forty Years of Evidence. <i>Journal of Industrial Ecology</i> , 2018, 22, 827-838.	2.8	232
2	Global patterns of ecologically unequal exchange: Implications for sustainability in the 21st century. <i>Ecological Economics</i> , 2021, 179, 106824.	2.9	194
3	Imperialist appropriation in the world economy: Drain from the global South through unequal exchange, 1990–2015. <i>Global Environmental Change</i> , 2022, 73, 102467.	3.6	121
4	Spatially explicit assessment of water embodied in European trade: A product-level multi-regional input-output analysis. <i>Global Environmental Change</i> , 2016, 38, 171-182.	3.6	98
5	FABIO – The Construction of the Food and Agriculture Biomass Input–Output Model. <i>Environmental Science & Technology</i> , 2019, 53, 11302-11312.	4.6	63
6	Identifying priority areas for European resource policies: a MRIO-based material footprint assessment. <i>Journal of Economic Structures</i> , 2016, 5, .	0.6	54
7	The raw material basis of global value chains: allocating environmental responsibility based on value generation. <i>Economic Systems Research</i> , 2019, 31, 206-227.	1.2	43
8	The impacts of data deviations between MRIO models on material footprints: A comparison of EXIOBASE, Eora, and ICIO. <i>Journal of Industrial Ecology</i> , 2019, 23, 946-958.	2.8	42
9	Structural production layer decomposition: a new method to measure differences between MRIO databases for footprint assessments. <i>Economic Systems Research</i> , 2018, 30, 61-84.	1.2	36
10	Supply versus use designs of environmental extensions in input–output analysis: Conceptual and empirical implications for the case of energy. <i>Journal of Industrial Ecology</i> , 2020, 24, 548-563.	2.8	16
11	The PIOLab: Building global physical input–output tables in a virtual laboratory. <i>Journal of Industrial Ecology</i> , 2022, 26, 683-703.	2.8	7