

Arunima Malik

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

3,522
citations

318942

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252626

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all docs

46
docs citations

46
times ranked

3941
citing authors

#	ARTICLE	IF	CITATIONS
1	Skills and ethnics wage inequalities within the global value chain: an evidence from Malaysia. Policy Studies, 2022, 43, 56-75.	1.1	4
2	Creating multi-scale nested MRIO tables for linking localized impacts to global consumption drivers. Journal of Industrial Ecology, 2022, 26, 281-293.	2.8	9
3	Drivers of global nitrogen emissions. Environmental Research Letters, 2022, 17, 015006.	2.2	13
4	Implementing the material footprint to measure progress towards Sustainable Development Goals 8 and 12. Nature Sustainability, 2022, 5, 157-166.	11.5	69
5	Biodiversity Impact Assessments Using Nested Trade Models. Environmental Science & Technology, 2022, 56, 7378-7380.	4.6	1
6	A minimum-disruption approach to input-output disaster analysis. Spatial Economic Analysis, 2022, 17, 446-470.	0.8	1
7	Global food-miles account for nearly 20% of total food-systems emissions. Nature Food, 2022, 3, 445-453.	6.2	77
8	Carbon footprint and voting preferences of a council. Resources, Conservation and Recycling, 2022, 186, 106535.	5.3	1
9	A Novel Method for Estimating Emissions Reductions Caused by the Restriction of Mobility: The Case of the COVID-19 Pandemic. Environmental Science and Technology Letters, 2021, 8, 46-52.	3.9	11
10	Managing sustainability using financial accounting data: The value of input-output analysis. Journal of Cleaner Production, 2021, 293, 126128.	4.6	26
11	Environmental impacts of Australia's largest health system. Resources, Conservation and Recycling, 2021, 169, 105556.	5.3	14
12	Modern slavery footprints in global supply chains. Journal of Industrial Ecology, 2021, 25, 1518-1528.	2.8	12
13	International spillover effects in the EU's textile supply chains: A global SDG assessment. Journal of Environmental Management, 2021, 295, 113037.	3.8	24
14	Re-Examining Climate Policies for Pathways to a Zero Carbon Future. Environmental Science & Technology, 2021, 55, 1-3.	4.6	3
15	Using virtual laboratories for disaster analysis – a case study of Taiwan. Economic Systems Research, 2020, 32, 58-83.	1.2	14
16	Carbon footprint of Japanese health care services from 2011 to 2015. Resources, Conservation and Recycling, 2020, 152, 104525.	5.3	86
17	Understanding New Zealand's consumption-based greenhouse gas emissions: an application of multi-regional input-output analysis. International Journal of Life Cycle Assessment, 2020, 25, 1323-1332.	2.2	16
18	The social, economic, and environmental implications of biomass ethanol production in China: A multi-regional input-output-based hybrid LCA model. Journal of Cleaner Production, 2020, 249, 119326.	4.6	39

#	ARTICLE	IF	CITATIONS
19	Sustainable development opportunities in small island nations: A case study of the Cook Islands. <i>Journal of Cleaner Production</i> , 2020, 277, 123045.	4.6	6
20	The environmental footprint of health care: a global assessment. <i>Lancet Planetary Health</i> , The, 2020, 4, e271-e279.	5.1	316
21	The effect of technology spillover on CO2 emissions embodied in China-Australia trade. <i>Energy Policy</i> , 2020, 144, 111544.	4.2	53
22	Setting Better-Informed Climate Targets for New Zealand: The Influence of Value and Modeling Choices. <i>Environmental Science & Technology</i> , 2020, 54, 4515-4527.	4.6	9
23	Global socio-economic losses and environmental gains from the Coronavirus pandemic. <i>PLoS ONE</i> , 2020, 15, e0235654.	1.1	218
24	Advancements in Input-Output Models and Indicators for Consumption-Based Accounting. <i>Journal of Industrial Ecology</i> , 2019, 23, 300-312.	2.8	70
25	Thailand's energy-related carbon dioxide emissions from production-based and consumption-based perspectives. <i>Energy Policy</i> , 2019, 133, 110877.	4.2	18
26	Socioeconomic Drivers of Global Blue Water Use. <i>Water Resources Research</i> , 2019, 55, 5650-5664.	1.7	27
27	Economic damage and spillovers from a tropical cyclone. <i>Natural Hazards and Earth System Sciences</i> , 2019, 19, 137-151.	1.5	42
28	CO ₂ emissions embodied in China's export. <i>Journal of International Trade and Economic Development</i> , 2019, 28, 919-934.	1.2	13
29	Responsibility for food loss from a regional supply-chain perspective. <i>Resources, Conservation and Recycling</i> , 2019, 146, 373-383.	5.3	18
30	The carbon footprint of desalination. <i>Desalination</i> , 2019, 454, 71-81.	4.0	61
31	The carbon footprint of Australian health care. <i>Lancet Planetary Health</i> , The, 2018, 2, e27-e35.	5.1	298
32	The Corruption Footprints of Nations. <i>Journal of Industrial Ecology</i> , 2018, 22, 68-78.	2.8	23
33	Triple-bottom-line assessment of São Paulo state's sugarcane production based on a Brazilian multi-regional input-output matrix. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 82, 666-680.	8.2	19
34	Assessing carbon footprints of cities under limited information. <i>Journal of Cleaner Production</i> , 2018, 176, 1254-1270.	4.6	70
35	The carbon footprint of global tourism. <i>Nature Climate Change</i> , 2018, 8, 522-528.	8.1	828
36	New multi-regional input-output databases for Australia enabling timely and flexible regional analysis. <i>Economic Systems Research</i> , 2017, 29, 275-295.	1.2	59

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37	Triple bottom line study of a lignocellulosic biofuel industry. <i>GCB Bioenergy</i> , 2016, 8, 96-110.	2.5	43
38	Trends in Global Greenhouse Gas Emissions from 1990 to 2010. <i>Environmental Science & Technology</i> , 2016, 50, 4722-4730.	4.6	100
39	The role of outsourcing in driving global carbon emissions. <i>Economic Systems Research</i> , 2016, 28, 168-182.	1.2	77
40	A hybrid method for quantifying China's nitrogen footprint during urbanisation from 1990 to 2009. <i>Environment International</i> , 2016, 97, 137-145.	4.8	56
41	Reply to Schandl etÂal., 2016, JCLEPRO and Hatfield-Dodds etÂal., 2015, Nature: How challenging is decoupling for Australia?. <i>Journal of Cleaner Production</i> , 2016, 139, 796-798.	4.6	19
42	Substantial nitrogen pollution embedded in international trade. <i>Nature Geoscience</i> , 2016, 9, 111-115.	5.4	288
43	A structural decomposition analysis of global energy footprints. <i>Applied Energy</i> , 2016, 163, 436-451.	5.1	216
44	Hybrid inputâ€output life cycle assessment of warm mix asphalt mixtures. <i>Journal of Cleaner Production</i> , 2015, 90, 171-182.	4.6	91
45	Simulating the impact of new industries on the economy: The case of biorefining in Australia. <i>Ecological Economics</i> , 2014, 107, 84-93.	2.9	58