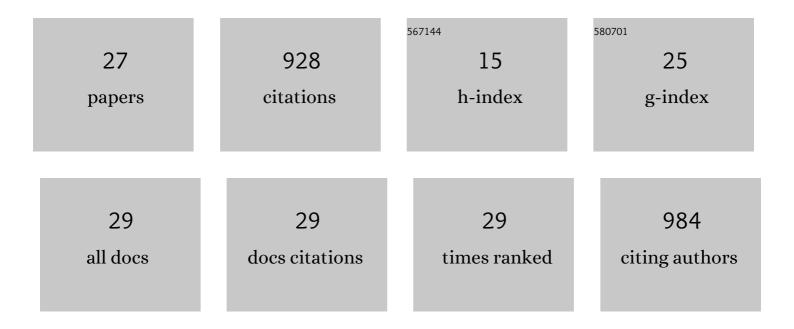


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2320450/publications.pdf Version: 2024-02-01



RINTI

#	Article	IF	CITATIONS
1	WEEE flow and mitigating measures in China. Waste Management, 2008, 28, 1589-1597.	3.7	229
2	Estimation of retired mobile phones generation in China: A comparative study on methodology. Waste Management, 2015, 35, 247-254.	3.7	106
3	Current Status and Future Perspective of Waste Printed Circuit Boards Recycling. Procedia Environmental Sciences, 2012, 16, 590-597.	1.3	78
4	Water footprints of energy sources in China: Exploring options to improve water efficiency. Journal of Cleaner Production, 2018, 174, 1021-1031.	4.6	64
5	Perspectives on reuse of WEEE in China: Lessons from the EU. Resources, Conservation and Recycling, 2018, 135, 83-92.	5.3	48
6	Reusability based on Life Cycle Sustainability Assessment: Case Study on WEEE. Procedia CIRP, 2014, 15, 473-478.	1.0	45
7	Substance flow analysis of lithium for sustainable management in mainland China: 2007–2014. Resources, Conservation and Recycling, 2017, 119, 109-116.	5.3	45
8	Survey on Disposal Behaviour and Awareness of Mobile Phones in Chinese University Students. Procedia Environmental Sciences, 2012, 16, 469-476.	1.3	41
9	The environmental impact of technology innovation on WEEE management by Multi-Life Cycle Assessment. Journal of Cleaner Production, 2015, 89, 148-158.	4.6	39
10	Life cycle assessment-based selection of a sustainable lightweight automotive engine hood design. International Journal of Life Cycle Assessment, 2017, 22, 1373-1383.	2.2	38
11	The life cycle rebound effect of air-conditioner consumption in China. Applied Energy, 2016, 184, 1026-1032.	5.1	33
12	An updated review and conceptual model for optimizing WEEE management in China from a life cycle perspective. Frontiers of Environmental Science and Engineering, 2017, 11, 1.	3.3	27
13	Life cycle assessment of Chinese radial passenger vehicle tire. International Journal of Life Cycle Assessment, 2016, 21, 1749-1758.	2.2	20
14	Identification and assessment of environmental burdens of Chinese copper production from a life cycle perspective. Frontiers of Environmental Science and Engineering, 2014, 8, 580-588.	3.3	19
15	Comparison on End-of-Life strategies of WEEE in China based on LCA. Frontiers of Environmental Science and Engineering, 2017, 11, 1.	3.3	18
16	Life cycle greenhouse gas emissions of aluminum based on regional industrial transfer in China. Journal of Industrial Ecology, 2021, 25, 1657-1672.	2.8	14
17	Simulating the interprovincial movements of waste mobile phones in China based on the current disassembly capacity. Journal of Cleaner Production, 2020, 244, 118776.	4.6	12
18	Carbon footprint of laptops for export from China: empirical results and policy implications. Journal of Cleaner Production, 2016, 113, 674-680.	4.6	11

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#	Article	IF	CITATIONS
19	Uncovering the in-use metal stocks and implied recycling potential in electric vehicle batteries considering cascaded use: a case study of China. Environmental Science and Pollution Research, 2021, 28, 45867-45878.	2.7	11
20	Exploring the life cycle management of industrial solid waste in the case of copper slag. Waste Management and Research, 2013, 31, 625-633.	2.2	8
21	Environmental Management of E-waste in China. , 2019, , 285-310.		5
22	Generation estimation and material flow analysis of retired mobile phones in China. Environmental Science and Pollution Research, 2022, 29, 75626-75635.	2.7	4
23	Rethinking of recycling and reuse options of obsolete personal computers in China. , 2008, , .		3
24	From Centralized Disassembly to Life Cycle Management: Status and Progress of E-waste Treatment System in China. IOP Conference Series: Earth and Environmental Science, 2017, 51, 012005.	0.2	3
25	Life cycle inventory analysis of provincial thermal electricity in China. Acta Ecologica Sinica, 2016, 36, .	0.0	3
26	Definition and evaluation indicators of ecological industrial park's complex eco-efficiency. Acta Ecologica Sinica, 2014, 34, .	0.0	2
27	Generation estimation of waste electrical and electronic equipment (WEEE): methods review and selection strategy. Acta Ecologica Sinica, 2015, 35, .	0.0	1