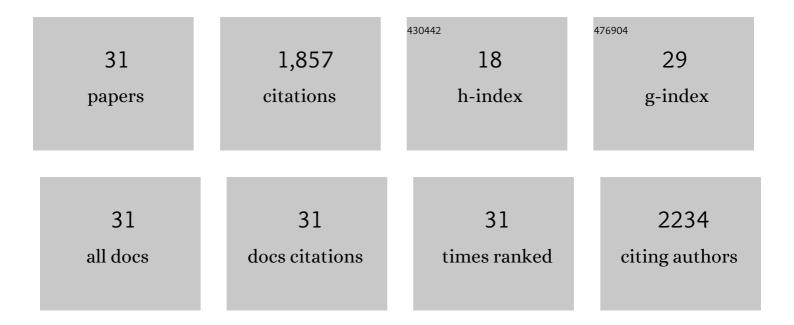
## Enda Crossin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4927269/publications.pdf Version: 2024-02-01



ENDA CROSSIN

#	Article	IF	CITATIONS
1	Systematic review of greenhouse gas emissions for different fresh food categories. Journal of Cleaner Production, 2017, 140, 766-783.	4.6	652
2	The greenhouse gas implications of using ground granulated blast furnace slag as a cement substitute. Journal of Cleaner Production, 2015, 95, 101-108.	4.6	194
3	Recycling the construction and demolition waste in Vietnam: opportunities and challenges in practice. Journal of Cleaner Production, 2016, 133, 757-766.	4.6	114
4	Life cycle assessment to compare the environmental impact of seven contemporary food waste management systems. Bioresource Technology, 2018, 248, 156-173.	4.8	102
5	Anaerobic co-digestion of municipal food waste and sewage sludge: A comparative life cycle assessment in the context of a waste service provision. Bioresource Technology, 2017, 223, 237-249.	4.8	96
6	Life cycle assessment of paper and plastic packaging waste in landfill, incineration, and gasification-pyrolysis. Journal of Material Cycles and Waste Management, 2019, 21, 850-860.	1.6	94
7	Assessing environmental impact of textile supply chain using life cycle assessment methodology. Journal of the Textile Institute, 2018, 109, 1574-1585.	1.0	56
8	Life cycle costing of municipal food waste management systems: The effect of environmental externalities and transfer costs using local government case studies. Resources, Conservation and Recycling, 2018, 138, 118-129.	5.3	56
9	From problem-based learning to practice-based education: a framework for shaping future engineers. European Journal of Engineering Education, 2021, 46, 27-47.	1.5	53
10	The effect of tin and nitrogen on liquid phase sintering of Al–Cu–Mg–Si alloys. Acta Materialia, 2008, 56, 2615-2624.	3.8	48
11	Environmental impact of discarded apparel landfilling and recycling. Resources, Conservation and Recycling, 2021, 166, 105338.	5.3	47
12	Concrete recycling life cycle flows and performance from construction and demolition waste in Hanoi. Journal of Cleaner Production, 2018, 179, 593-604.	4.6	39
13	Life cycle inventory and mass-balance of municipal food waste management systems: Decision support methods beyond the waste hierarchy. Waste Management, 2017, 69, 577-591.	3.7	33
14	Aluminium powder metallurgy. , 2011, , 655-701.		30
15	Energy and time modelling of kerbside waste collection: Changes incurred when adding source separated food waste. Waste Management, 2016, 56, 454-465.	3.7	29
16	Toward a life cycle inventory for graphite production. Journal of Industrial Ecology, 2022, 26, 964-979.	2.8	24
17	Capability Framework for Sustainable Manufacturing of Sports Apparel and Footwear. Sustainability, 2012, 4, 2127-2145.	1.6	23
18	Assessing environmental impact reduction opportunities through life cycle assessment of apparel products. Sustainable Production and Consumption, 2021, 28, 663-674.	5.7	22

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#	Article	IF	CITATIONS
19	Swelling during liquid phase sintering of Al–Mg–Si–Cu alloys. Powder Metallurgy, 2007, 50, 354-358.	0.9	20
20	Performance Analysis of the Capability Assessment Tool for Sustainable Manufacturing. Sustainability, 2013, 5, 3543-3561.	1.6	19
21	Comparison of alternative methods for managing the residual of material recovery facilities using life cycle assessment. Resources, Conservation and Recycling, 2018, 136, 33-45.	5.3	18
22	Baseline Scenario of Carbon Footprint of Polyester T-Shirt. Journal of Fiber Bioengineering and Informatics, 2018, 11, 1-14.	0.2	13
23	Life cycle assessment of a mallee eucalypt jet fuel. Biomass and Bioenergy, 2017, 96, 162-171.	2.9	12
24	A greenhouse gas assessment of a stadium in Australia. Building Research and Information, 2014, 42, 602-615.	2.0	11
25	Environmental impact of apparel supply chain and textile products. Environment, Development and Sustainability, 2022, 24, 9757-9775.	2.7	11
26	The effect of charging time on the comparative environmental performance of different vehicle types. Applied Energy, 2016, 179, 716-726.	5.1	10
27	Empirical research studies of practicing engineers: a mapping review of journal articles 2000–2018. European Journal of Engineering Education, 2021, 46, 479-502.	1.5	10
28	Life Cycle Assessment of Apparel Consumption in Australia. Environmental and Climate Technologies, 2021, 25, 71-111.	0.5	8
29	The environmental impacts of operating an Antarctic research station. Journal of Industrial Ecology, 2020, 24, 791-803.	2.8	6
30	Packaging Materials. , 2012, , 211-250.		5
31	Development of an environmental impact reduction strategy for Australia's Antarctic infrastructure. Journal of Industrial Ecology, 2020, 24, 804-814.	2.8	2