

Ortzi Akizu-gardoki

List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/1925232/publications.pdf](https://exaly.com/author-pdf/1925232/publications.pdf)

Version: 2024-02-01

27
papers

473
citations

700390

12
h-index

686720

21
g-index

28
all docs

28
docs citations

28
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	Derived Environmental Impacts of Organic Fairtrade Cocoa (Peru) Compared to Its Conventional Equivalent (Ivory Coast) through Life-Cycle Assessment in the Basque Country. Sustainability, 2024, 16, 493.	3.3	0
2	Measuring life-cycle carbon emissions of private transportation in urban and rural settings. Sustainable Cities and Society, 2023, 96, 104658.	10.6	13
3	Towards sustainable passenger transport: Carbon emission reduction scenarios for a medium-sized city. Journal of Cleaner Production, 2023, 418, 138149.	9.5	7
4	Optimal replacement scenarios for an average petrol passenger car using life-cycle assessment. Journal of Cleaner Production, 2023, 423, 138661.	9.5	4
5	Environmental Impacts of Aqueous Zinc Ion Batteries Based on Life Cycle Assessment. Advanced Sustainable Systems, 2022, 6, 2100308.	5.6	37
6	Ecodesign coupled with Life Cycle Assessment to reduce the environmental impacts of an industrial enzymatic cleaner. Sustainable Production and Consumption, 2022, 29, 718-729.	11.0	27
7	Dataset on the environmental and social footprint of the University of the Basque Country UPV/EHU. Data in Brief, 2022, 41, 107847.	1.1	6
8	Quantifying international energy justice: The cost of electricity within footprint accounts. Journal of Cleaner Production, 2022, 341, 130797.	9.5	5
9	Optimum operational lifespan of household appliances considering manufacturing and use stage improvements via life cycle assessment. Sustainable Production and Consumption, 2022, 32, 52-65.	11.0	13
10	Life Cycle Analysis Challenges through Building Rating Schemes within the European Framework. Sustainability, 2022, 14, 5009.	3.3	4
11	Environmental Impact Assessment of Na ₃ V ₂ (PO ₄) ₃ Cathode Production for Sodium-Ion Batteries. Advanced Energy and Sustainability Research, 2022, 3, .	6.1	17
12	Beyond ecodesign, internationalized markets enhance the global warming potential in the wood furniture sector. Journal of Cleaner Production, 2022, 379, 134795.	9.5	8
13	Hidden Energy Flow indicator to reflect the outsourced energy requirements of countries. Journal of Cleaner Production, 2021, 278, 123827.	9.5	24
14	Comparative life cycle assessment of high performance lithium-sulfur battery cathodes. Journal of Cleaner Production, 2021, 282, 124528.	9.5	29
15	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.	8.8	15
16	Environmental Impact Analysis of Aprotic Li ⁺ O ₂ Batteries Based on Life Cycle Assessment. ACS Sustainable Chemistry and Engineering, 2021, 9, 7139-7153.	6.9	32
17	Social organisational LCA for the academic activity of the University of the Basque Country UPV/EHU. International Journal of Life Cycle Assessment, 2021, 26, 1648-1669.	4.8	12
18	Urban Energy Transitions in Europe, towards Low-Socio-Environmental Impact Cities. Sustainability, 2021, 13, 11641.	3.3	1

#	ARTICLE	IF	CITATIONS
19	Discovery of a possible Well-being Turning Point within energy footprint accounts which may support the degrowth theory. <i>Energy for Sustainable Development</i> , 2020, 59, 22-32.	4.6	13
20	How Do People Move Around? National Data on Transport Modal Shares for 131 Countries. <i>World</i> , 2020, 1, 34-43.	2.2	12
21	European Cities in the Energy Transition: A Preliminary Analysis of 27 Cities. <i>Energies</i> , 2020, 13, 1315.	3.2	11
22	Contributions of Bottom-Up Energy Transitions in Germany: A Case Study Analysis. <i>Energies</i> , 2018, 11, 849.	3.2	34
23	Decoupling between human development and energy consumption within footprint accounts. <i>Journal of Cleaner Production</i> , 2018, 202, 1145-1157.	9.5	100
24	Design optimization study of a torus type axial flux machine. <i>Journal of Energy Systems</i> , 2018, 2, 43-56.	1.4	8
25	Measuring global effectiveness of integrated electric energy systems. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 18121-18133.	7.2	4
26	Tracing the emerging energy transitions in the Global North and the Global South. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 18045-18063.	7.2	36
27	Energia 2030 Agendan eta Garapen Iraunkorrerako Helburuetan: 7. GIHaren xede eta adierazleen analisia Euskal Autonomia Erkidegoan. <i>Ekaia (journal)</i> , 0, , .	0.0	0