An overview of the waste hierarchy framework for anal construction and demolition waste management in Eur

Science of the Total Environment

803, 149892

DOI: 10.1016/j.scitotenv.2021.149892

Citation Report

#	Article	IF	Citations
1	Influence of construction company size on the determining factors for construction and demolition waste management. Waste Management, 2021, 136, 295-302.	7.4	13
2	Recycling of Plastics from Cable Waste from Automotive Industry in Poland as an Approach to the Circular Economy. Polymers, 2021, 13, 3845.	4.5	12
3	Waste-to-Energy: An Opportunity to Increase Renewable Energy Share and Reduce Ecological Footprint in Small Island Developing States (SIDS). Energies, 2021, 14, 7586.	3.1	8
4	Potentials and Prerequisites on the Way to a Circular Economy: A Value Chain Perspective on Batteries and Buildings. Sustainability, 2022, 14, 956.	3.2	4
5	Urban mining potential to reduce primary material use and carbon emissions in the Dutch residential building sector. Resources, Conservation and Recycling, 2022, 180, 106215.	10.8	21
6	The technology-environment relationship revisited: Evidence from the impact of prefabrication on reducing construction waste. Journal of Cleaner Production, 2022, 341, 130883.	9.3	20
7	Experimental Study with Plaster Mortars Made with Recycled Aggregate and Thermal Insulation Residues for Application in Building. Sustainability, 2022, 14, 2386.	3.2	11
8	Impact of Recycler Information Sharing on Supply Chain Performance of Construction and Demolition Waste Resource Utilization. International Journal of Environmental Research and Public Health, 2022, 19, 3878.	2.6	27
9	Intended and unintended effects of statutory deposit return schemes for single-use plastic bottles: Lessons learned from the German experience. Gaia, 2021, 30, 250-256.	0.7	3
10	Building Materials Made of Wood Waste a Solution to Achieve the Sustainable Development Goals. Materials, 2021, 14, 7638.	2.9	15
11	Recovery of Mineral Wool Waste and Recycled Aggregates for Use in the Manufacturing Processes of Masonry Mortars. Processes, 2022, 10, 830.	2.8	3
12	Quantification of the Hardened Cement Paste Content in Fine Recycled Concrete Aggregates by Means of Salicylic Acid Dissolution. Materials, 2022, 15, 3384.	2.9	5
13	Innovative modeling framework of chloride resistance of recycled aggregate concrete using ensemble-machine-learning methods. Construction and Building Materials, 2022, 337, 127613.	7.2	17
14	How to promote sustainable development of construction and demolition waste recycling systems: Production subsidies or consumption subsidies?. Sustainable Production and Consumption, 2022, 32, 407-423.	11.0	29
15	Modelling the cause and effect relationship risks in reverse logistics supply chains for demolition waste. Engineering, Construction and Architectural Management, 2022, ahead-of-print, .	3.1	1
16	Waste Reduction Methods Used in Construction Companies with Regards to Selected Building Products. Applied Sciences (Switzerland), 2022, 12, 5387.	2.5	0
17	Recycled Materials in Civil and Environmental Engineering. Materials, 2022, 15, 3955.	2.9	1
18	Circular Economy strategies for concrete: implementation and integration. Journal of Cleaner Production, 2022, 362, 132486.	9.3	54

#	Article	IF	Citations
19	Realising the sustainable development goals through organisational learning and efficient resource management in construction. Resources, Conservation and Recycling, 2022, 184, 106427.	10.8	3
20	Experimental and Computational Modelling of Chloride Migration Behavior in Fully Recycled Coarse Aggregate Concrete. SSRN Electronic Journal, 0, , .	0.4	0
21	Decision-Making Problems in Construction Projects Executed under the Principles of Sustainable Developmentâ€"Bridge Construction Case. Applied Sciences (Switzerland), 2022, 12, 6132.	2.5	4
22	Beyond Traditional Energy Sector Coupling: Conserving and Efficient Use of Local Resources. Sustainability, 2022, 14, 7445.	3.2	4
23	Collaborative Routing Optimization Model for Reverse Logistics of Construction and Demolition Waste from Sustainable Perspective. International Journal of Environmental Research and Public Health, 2022, 19, 7366.	2.6	2
24	Critical issues hindering a widespread construction and demolition waste (CDW) recycling practice in EU countries and actions to undertake: The stakeholder's perspective. Sustainable Chemistry and Pharmacy, 2022, 29, 100745.	3.3	18
25	An integrative approach of the use of recycled concrete aggregate in highâ€rise buildings: Example of the Elysium. Structural Concrete, 2023, 24, 3329-3350.	3.1	7
26	Environmental Assessment of Alternative Strategies for the Management of Construction and Demolition Waste: A Life Cycle Approach. Sustainability, 2022, 14, 9674.	3.2	8
27	Industrial Waste Pretreatment Approach for 3D Printing of Sustainable Building Materials. Urban Science, 2022, 6, 50.	2.3	3
28	Re:Crete â€“ Reuse of concrete blocks from cast-in-place building to arch footbridge. Structures, 2022, 43, 1854-1867.	3.6	12
29	A GIS and hybrid simulation aided environmental impact assessment of city-scale demolition waste management. Sustainable Cities and Society, 2022, 86, 104108.	10.4	11
30	On the implementation of the circular economy route for E-waste management: A critical review and an analysis for the case of the state of Kuwait. Journal of Environmental Management, 2022, 323, 116181.	7.8	18
31	Mass transfer analysis of total nitrogen adsorption from river water onto tea waste (Camellia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262	2.9	2
32	Quantification of Construction Waste in Early Design Stages Using Bim-Based Tool. Recycling, 2022, 7, 63.	5.0	11
33	Measuring Zero-Waste City Performance of a Coal Resource-Based Area in China with MCDM Approach. Mathematical Problems in Engineering, 2022, 2022, 1-10.	1.1	2
34	Evaluation of Characteristics and Building Applications of Multi-Recycled Concrete Aggregates from Precast Concrete Rejects. Materials, 2022, 15, 5714.	2.9	4
35	Estudio Experimental sobre las Propiedades de los Morteros de Cemento y Chamota = Experimental Study on the Properties of Cement and Chamotte Mortars. Anales De EdificaciÃ³n, 2022, 7, 13-20.	0.1	0
36	Environmental and economic analysis of new construction techniques reusing existing concrete elements: two case studies. IOP Conference Series: Earth and Environmental Science, 2022, 1078, 012013.	0.3	6

#	Article	IF	Citations
37	Toward circular and socially just urban mining in global societies and cities: Present state and future perspectives. Frontiers in Sustainable Cities, 0, 4, .	2.4	5
39	A Study on Waste Disposal Management in Textile Industry: A Case Study of Gul Ahmed. , 0, , 14-36.		1
40	A review on the geotechnical response of fly ash-colliery spoil blend and stability of coal mine dump. , 2022, 3, 100040.		7
41	Experimental and computational modeling of chloride transport behavior in fully recycled coarse aggregate concrete. Construction and Building Materials, 2022, 360, 129592.	7.2	3
42	Application of life cycle assessment of system solution scenarios for municipal solid waste management in Turkey. Journal of Material Cycles and Waste Management, 0, , .	3.0	2
43	The Application of Artificial Intelligence in the Effective Battery Life Cycle in the Closed Circular Economy Modelâ€"A Perspective. Recycling, 2022, 7, 81.	5.0	7
44	Residential demolition and waste management - An ecobalancing case study. , 2022, 3, 100056.		2
45	A comparative study on the crucial parameters for soundless chemical crushing efficiency of reinforced concrete shear wall: Experimental and theoretical investigation. Construction and Building Materials, 2023, 363, 129813.	7.2	5
46	Mixture optimization of mechanical, economical, and environmental objectives for sustainable recycled aggregate concrete based on machine learning and metaheuristic algorithms. Journal of Building Engineering, 2023, 63, 105570.	3.4	6
47	Efficient separation of coarse aggregates and cement mortar in the recycled concrete by water jet demolition. Materials Letters, 2023, 333, 133623.	2.6	2
48	Zementindustrie: KreislÃufe und Kohlendioxid. Nachrichten Aus Der Chemie, 2022, 70, 38-40.	0.0	0
49	Reuse of concrete components in new construction projects: Critical review of 77 circular precedents. Journal of Cleaner Production, 2023, 383, 135235.	9.3	17
50	Dynamic Analysis of Construction and Demolition Waste Management System (A Case Study of Tehran,) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	0
51	Municipal Solid Waste as a Substitute for Virgin Materials in the Construction Industry: A Review. Sustainability, 2022, 14, 16343.	3.2	6
52	Determining the Mechanical Properties of Solid Plates Obtained from the Recycling of Cable Waste. Materials, 2022, 15, 9019.	2.9	0
53	Recycled Aggregates from Ceramic and Concrete in Mortar Mixes: A Study of Their Mechanical Properties. Materials, 2022, 15, 8933.	2.9	2
54	Optimization Models for Reducing Off-Cuts of Raw Materials in Construction Site. Mathematics, 2022, 10, 4651.	2.2	1
55	A Study on the Application of Recycled Concrete Powder in an Alkali-Activated Cementitious System. Processes, 2023, 11, 203.	2.8	5

#	Article	IF	Citations
56	Geopolymers-based application for the up-cycling utilization of construction and demolition waste from the 2016 central Italy earthquakes. Materials Letters, 2023, 336, 133849.	2.6	5
57	An assessment of the illegal dumping of construction and demolition waste. , 2023, 4, 100073.		7
58	Sustainable Management of the Built Environment from the Life Cycle Perspective. Journal of Management in Engineering - ASCE, 2023, 39, .	4.8	10
59	Understanding the challenges of construction demolition waste management towards circular construction: Kuwait Stakeholderâ€™s perspective. , 2023, 4, 100075.		6
60	Recyclability of Construction and Demolition Waste in Ghana: A Circular Economy Perspective. , 2023, , 106-120.		0
61	Local scale dynamics to promote the sustainable management of construction and demolition waste. Resources, Conservation & Recycling Advances, 2023, 17, 200135.	2.5	2
62	Sustainability analysis of digital transformation and circular industrialization with quantum spherical fuzzy modeling and golden cuts. Applied Soft Computing Journal, 2023, 138, 110192.	7.2	18
63	Modeling the principal success factors for attaining systemic circularity in the building construction industry: An international survey of circular economy experts. Sustainable Production and Consumption, 2023, 37, 268-283.	11.0	7
64	Agro-waste to sustainable energy: A green strategy of converting agricultural waste to nano-enabled energy applications. Science of the Total Environment, 2023, 875, 162667.	8.0	46
65	Strength and stiffness performance of geopolymer stabilized washed recycled sands derived from demolition wastes in pavement subgrades. Construction and Building Materials, 2023, 369, 130618.	7.2	4
66	Supporting circular economy in healthcare through digital reverse logistics. , 2022, , .		0
67	Valorization of Dredged Sediments and Recycled Concrete Aggregates in Road Subgrade Construction. Buildings, 2023, 13, 646.	3.1	6
68	A New Framework for Circular Refurbishment of Buildings to Operationalize Circular Economy Policies. Environments - MDPI, 2023, 10, 51.	3.3	2
69	Modelling of demolition waste generation: Application to Greek residential buildings. Waste Management and Research, 0, , 0734242X2311558.	3.9	0
70	A thematic analysis of the organisational influences on digitalisation in construction firms. Journal of Engineering, Design and Technology, 2023, ahead-of-print, .	1.7	3
71	RESIDENTSâ€™ PERCEPTION ON WASTE SORTING ON THE KVARNER ISLANDS. Tourism and Hospitality Management, 2023, 29, 59-72.	1.0	0
72	Strategies to promote construction and demolition waste management in the context of local dynamics. Waste Management, 2023, 162, 102-112.	7.4	7
73	Introducing heterotrophic iron ore bacteria as new candidates in promoting the recovery of e-waste strategic metals. World Journal of Microbiology and Biotechnology, 2023, 39, .	3.6	1

#	Article	IF	Citations
74	Barriers to Effective Construction and Demolition Waste Management in Latvia. , 2023, , 1-34.		0
75	European Citizensâ€™ Worries and Self-Responsibility towards Climate Change. Sustainability, 2023, 15, 6862.	3.2	3
76	Construction Waste to Energy, Technologies, Economics, and Challenges. , 2023, , .		0
77	Innovation potential of wood constructions in the context of sustainability and efficiency of the construction industry. Journal of Cleaner Production, 2023, 411, 137209.	9.3	7
78	Characterization and value-added application of low-quality concrete waste based recycled aggregates. Materials Today: Proceedings, 2023, , .	1.8	1
79	Municipal and Industrial Urban Waste: Legal Aspects of Safe Management. Laws, 2023, 12, 48.	1.1	1
80	Oxidative liquefaction as an alternative method of recycling and the pyrolysis kinetics of wind turbine blades. Energy, 2023, 278, 127950.	8.8	5
81	An Investigation into Durability Aspects of Geopolymer Concretes Based Fully on Construction and Demolition Waste. Lecture Notes in Civil Engineering, 2023, , 377-386.	0.4	0
82	Circular economy in the built environment: A systematic literature review and definition of the circular construction concept. Journal of Cleaner Production, 2023, 414, 137738.	9.3	8
83	Deconstructable Concrete Structures Made of Recycled Aggregates from Construction & Demolition Waste: The Experience of the DeConStRAtion Project. RILEM Bookseries, 2023, , 487-499.	0.4	0
84	Development of Concrete Mixtures Based Entirely on Construction and Demolition Waste and Assessment of Parameters Influencing the Compressive Strength. RILEM Bookseries, 2023, , 510-520.	0.4	1
85	Shear design of recycled aggregate concrete beams using a data-driven optimization method. Structures, 2023, 55, 123-137.	3.6	1
86	On the possibility of using bacteria for recycling finest fractions of concrete waste: a critical review. Reviews in Environmental Science and Biotechnology, 2023, 22, 427-450.	8.1	1
87	Using Construction and Demolition Waste Materials to Develop Chip Seals for Pavements. Infrastructures, 2023, 8, 95.	2.8	4
88	Investigating Waste Management Efficiencies and Dynamics of the EU Region. , 2023, , 91-111.		0
89	Environmental sustainability assessment of excavation, construction, and demolition waste conditions and practices across Greece and Cyprus. IOP Conference Series: Earth and Environmental Science, 2023, 1196, 012037.	0.3	3
90	Towards the digitalization and automation of circular and sustainable construction and demolition waste management â€“ project RECONMATIC. IOP Conference Series: Earth and Environmental Science, 2023, 1196, 012044.	0.3	0
91	Construction and demolition waste disposal charging scheme design. Computer-Aided Civil and Infrastructure Engineering, 2024, 39, 222-241.	9.8	1

#	Article	IF	Citations
92	Sustainable Municipal Waste Management during the COVID-19 Pandemicâ€"A Case Study of Poland. Resources, 2023, 12, 76.	3.5	2
93	Measuring circular economy transition potential for industrial wastes. Sustainable Production and Consumption, 2023, 40, 376-388.	11.0	3
94	Economic benefit analysis of the carbon potential of construction waste resource management based on a simulation of carbon trading policy. Environmental Science and Pollution Research, 2023, 30, 85986-86009.	5.3	4
95	Assessing benefits and risks of incorporating plastic waste in construction materials. Frontiers in Built Environment, 0, 9, .	2.3	0
96	Circularity Indicators as a Design Tool for Design and Construction Strategies in Architecture. Buildings, 2023, 13, 1706.	3.1	1
98	Experimental and Numerical Analysis of Strength Characterisation of Concrete with Recycled Concrete Aggregate: A Case Study. Lecture Notes in Mechanical Engineering, 2023, , 65-76.	0.4	0
99	System-wide construction waste and their connectivity toÂconstruction phases, impacting 5M factors and effects: aÂsystematic review. Smart and Sustainable Built Environment, 2023, ahead-of-print, .	4.0	1
100	Valorization and reuse of construction and demolition waste for its transformation into ecological bricks. International Journal of Advanced and Applied Sciences, 2023, 10, 150-157.	0.4	0
101	Recycling bias and reduction neglect. Nature Sustainability, 2023, 6, 1418-1425.	23.7	2
102	Performance Analysis of Manufacturing Waste Using SWARA and VIKOR Methods: Evaluation of Turkey within the Scope of the Circular Economy. Sustainability, 2023, 15, 12110.	3.2	2
104	Circulating the E-Waste Recovery from the Construction and Demolition Industries: A Review. Sustainability, 2023, 15, 12435.	3.2	0
105	A novel ant colony-optimized extreme gradient boosting machine for estimating compressive strength of recycled aggregate concrete. Multiscale and Multidisciplinary Modeling, Experiments and Design, 2024, 7, 375-394.	2.1	1
106	Smart Value Chain Tool for the Sustainability of the Food and Beverage Sector. , 2023, , .		0
107	Barriers to Effective Construction and Demolition Waste Management in Latvia. , 2023, , 1387-1420.		0
108	Circularity Outlines in the Construction and Demolition Waste Management: A Literature Review. Recycling, 2023, 8, 69.	5.0	1
109	Carbon reduction engineering through value chains intersection, product and process re-design, industrial processesâ€™ scraps de-manufacturing. International Journal of Production Research, 0, , 1-22.	7.5	1
110	Waste metrics in the framework of circular economy. Waste Management and Research, 2023, 41, 1741-1753.	3.9	9
111	Characterisation and standardisation of different-origin end-of-life building materials for assessment of circularity. Magazine of Concrete Research, 0, , 1-15.	2.0	0

#	Article	IF	Citations
112	Towards a circular economy for construction and demolition waste management in China: Critical success factors. Sustainable Chemistry and Pharmacy, 2023, 35, 101226.	3.3	2
113	PERSPECTIVE TOWARDS CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT: CASE STUDY ON KAHRAMANMARAÅž EARTHQUAKE. , 0, , .		0
114	Circularity Challenges in SDGs Implementation: A Review in Context. Sustainable Development Goals Series, 2023, , 3-18.	0.4	2
115	How construction and demolition waste management has addressed sustainable development goals: Exploring academic and industrial trends. Journal of Environmental Management, 2023, 345, 118823.	7.8	9
116	Role of Beta Bank Sampah Community in Plastic Waste Management in Hative Besar Village, Ambon City. , 2023, 1, 57-69.		0
117	The circular economy in the construction and demolition waste management: A comparative analysis in emerging and developed countries. Journal of Building Engineering, 2023, 78, 107724.	3.4	9
118	Orienting around circular strategies (Rs): How to reach the longest and highest ride on the Retained Value Hill?. Journal of Cleaner Production, 2023, 424, 138724.	9.3	2
119	Strategies for efficient handling and economic circularity for construction and demolition waste in India. AIP Conference Proceedings, 2023, , .	0.4	0
120	Assessment of the impacts of the life cycle of construction waste on human health: lessons from developing countries. Engineering, Construction and Architectural Management, 0, , .	3.1	0
121	The Circular Rebound Tool: A tool to move companies towards more sustainable circular business models. Resources, Conservation & Recycling Advances, 2023, 20, 200185.	2.5	1
122	Performance Assessment of a Novel Polygeneration System Based on the Integration of Waste Plasma Gasification, Tire Pyrolysis, Gas Turbine, Supercritical CO2 Cycle and Organic Rankine Cycle. Journal of Thermal Science, 2023, 32, 2196-2214.	1.9	0
123	Evaluation of Embodied Carbon Emissions in UK Supermarket Constructions: A Study on Steel, Brick, and Timber Frameworks with Consideration of End-of-Life Processes. Sustainability, 2023, 15, 14978.	3.2	1
124	An Automated Classification of Recycled Aggregates for the Evaluation of Product Standard Compliance. Sustainability, 2023, 15, 15009.	3.2	1
125	Environmental impact assessment of earthquake-generated construction and demolition waste management: a life cycle perspective in Turkey. Environment Systems and Decisions, 0, , .	3.4	1
126	Developing a Sustainable Integrated Solid Waste Management Framework for Rural Hospitals in Chirumanzu District, Zimbabwe. Circular Economy and Sustainability, 0, , .	5.5	3
127	Evolution in impacts assessment for managing and recycling of waste: A scientometric analysis. Journal of Cleaner Production, 2023, 430, 139685.	9.3	2
128	Review of construction and demolition waste management tools and frameworks with the classification, causes, and impacts of the waste. Waste Disposal & Sustainable Energy, 2024, 6, 95-121.	2.5	0
129	Circular Economy in Construction Sectorâ€"a Guideline for Policy Makers from Global Perspective. Circular Economy and Sustainability, 0, , .	5.5	1

#	Article	IF	Citations
130	Developing a Circular Business Model for Machinery Life Cycle Extension by Exploiting Tools for Digitalization. Sustainability, 2023, 15, 15500.	3.2	0
131	Optimisation of Manganese Peroxidase (MnP) Activity of Enterobacter wuhouensis Using Response Surface Method and Evaluation of Its Maillard Reaction Products Along with Lignin Degradation Ability. Indian Journal of Microbiology, 2023, 63, 604-620.	2.7	0
132	Recycling is not enough to make the world a greener place: Prospects for the circular economy. , 2023, 1, 150-153.		1
133	Suitability of excavated London clay as a supplementary cementitious material: mineralogy and reactivity. Materials and Structures/Materiaux Et Constructions, 2023, 56, .	3.1	1
134	Development of low-carbon recycled aggregate concrete using carbonation treatment and alccofine. Energy, Ecology and Environment, 0, , .	3.9	2
135	Circular construction: Six key recommendations. One Earth, 2023, 6, 1425-1429.	6.8	0
136	An LCA of building demolition waste: a comparison of end-of-life carbon emission. Proceedings of Institution of Civil Engineers: Waste and Resource Management, 0, , 1-29.	0.8	0
137	From concrete waste to walls: An investigation of reclamation and digital technologies for new load-bearing structures. Journal of Physics: Conference Series, 2023, 2600, 192019.	0.4	0
138	Potential use of fly ash in structural fill application: a review. Environmental Science and Pollution Research, 2024, 31, 90-108.	5.3	0
139	Transmission mechanism of public concern in waste-sorting policy: Evidence from text mining. Energy and Environment, 0, , .	4.6	0
140	Implementation Status and Recommendation of Construction Waste Management Policies and Regulations in Vietnam. Lecture Notes in Civil Engineering, 2024, , 530-538.	0.4	0
141	Discrepancies in life cycle assessment applied to concrete waste recycling: A structured review. Journal of Cleaner Production, 2024, 434, 140155.	9.3	2
142	Comparative Analysis of the European Regulatory Framework for C&D Waste Management. Advances in Civil Engineering, 2023, 2023, 1-11.	0.7	1
143	Demolition Waste Glass Usage in the Construction Industry. Infrastructures, 2023, 8, 182.	2.8	1
144	A review of circular economy models and success factors onÂpublic-private partnership infrastructure development. Built Environment Project and Asset Management, 0, , .	1.6	0
145	Understanding the perceptions of stakeholders on selective demolition. Journal of Building Engineering, 2024, 82, 108353.	3.4	1
146	Ureolytic bacteria-assisted recycling of waste concrete fines. Powder Technology, 2024, 434, 119310.	4.2	0
147	Reuse of Tunisian excavated material into composite soil for rainwater infiltration within urban green infrastructure. Geoderma Regional, 2024, 36, e00748.	2.1	0

#	Article	IF	Citations
148	A Review: Construction and Demolition Waste as a Novel Source for CO2 Reduction in Portland Cement Production for Concrete. Sustainability, 2024, 16, 585.	3.2	0
149	Integrated management of hazardous waste from vehicles in Makkah City, Saudi Arabia. Arabian Journal of Geosciences, 2024, 17, .	1.3	0
150	Environmental sustainability and cost performances of construction and demolition waste management scenarios: A case study of timber and concrete houses in Thailand. Journal of Cleaner Production, 2024, 436, 140652.	9.3	0
152	Comprehensive investigation of performance of construction and demolition waste based wood fiber reinforced geopolymer composites. Journal of Building Engineering, 2024, 84, 108682.	3.4	0
153	Smart value chain tool advancing sustainability in the FoodBev manufacturing industry. Journal of Cleaner Production, 2024, 441, 140871.	9.3	0
154	Decoupling economic growth from construction waste generation: Comparative analysis between the EU and China. Journal of Environmental Management, 2024, 353, 120144.	7.8	0
155	Synthesis and properties of catalyst based on semicrystalline calcium silicate hydrate with intercalated Co2+, Cu2+, and Cr3+ ions. Surfaces and Interfaces, 2024, 46, 104002.	3.0	0
156	Bottomâ€up dynamics in circular innovation systems: The perspective of circular startâ€ups. Journal of Industrial Ecology, 2024, 28, 320-338.	5.5	0
157	Reassessing tin circularity and criticality. Journal of Industrial Ecology, 2024, 28, 232-246.	5.5	0
158	An Evaluation of the Strength for Recycled Fine Aggregate Replacement in Cementitious Mortars. Buildings, 2024, 14, 470.	3.1	0
159	Uncertainties about waste using an online survey and review approach: Environmentalist perceptions, household waste compositions and views from media and science. , 2024, 2, .		0
160	Development of Trade in Recyclable Raw Materials: Transition to a Circular Economy. Economies, 2024, 12, 48.	2.5	0
161	Analysis of Influencing Factors on Solid Waste Generation of Public Buildings in Tropical Monsoon Climate Region. Buildings, 2024, 14, 513.	3.1	0
162	Roles of lean learners for successful lean implementation inÂthe construction industry: aÂforce-directed graph. International Journal of Productivity and Performance Management, 0, , .	3.7	0
163	High-performance, flexible, all-solid-state, asymmetric supercapacitors from recycled resin-based activated carbon, MnO2, and waste nonwoven materials. Journal of Energy Storage, 2024, 84, 110960.	8.1	1
164	Societal Involvement in Household Waste Sorting Behavior in the Context of the Circular Economy: A Case Study of Poland. Sustainability, 2024, 16, 1841.	3.2	0
165	Sustainable building materials-recycled aggregate and concrete: a systematic review of properties, modification techniques, and environmental impacts. Environmental Science and Pollution Research, 2024, 31, 20814-20852.	5.3	0
166	Architects as catalysts of reuse in construction. , 2024, 1, 179-181.		0

#	Article	IF	Citations
167	Integrative approach for optimizing construction and demolition waste management practices in developing countries. Sustainable Environment, 2024, 10, .	2.4	0
168	Meeting the challenges of the waste hierarchy: A performance evaluation of EU countries. Ecological Indicators, 2024, 160, 111641.	6.3	0
169	The Impacts of Incentive Policy on Construction and Demolition Waste Recycling. , 2023, , .		0
170	Unveiling the data: An analysis of plastic waste with emphasis on the countries of the EÂ³UDRES2 alliance. Heliyon, 2024, 10, e28375.	3.2	0
172	Construction and Demolition Waste. Environmental Science and Engineering, 2024, , 609-638.	0.2	0
173	Documenting perceptions and misconceptions of shark conservation among students in Ghanaian coastal communities within the context of shark tourism. Journal of Tourism Theory and Research, 2024, 10, 39-45.	1.3	0
174	Enhancing a circular economy for construction and demolition waste management in China: A stakeholder engagement and key strategy approach. Journal of Cleaner Production, 2024, 450, 141763.	9.3	0
175	Gerenciamento de resÃduos da construÃ§Ã£o civil com foco no resÃduo de concreto prÃ©-fabricado (RCPF): uma revisÃ£o sis-temÃ¡tica de literatura. Revista Caderno PedagÃ³gico, 2024, 21, e3206.	0.0	0