Literature review on policies to mitigate GHG emissions

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Citation Report

#	Article	IF	CITATIONS
1	Influence of types and contents of nano cellulose materials as reinforcement on stability performance of cementitious tailings backfill. Construction and Building Materials, 2022, 344, 128179.	3.2	39
2	Efficient use of cement and concrete to reduce reliance on supply-side technologies for net-zero emissions. Nature Communications, 2022, 13, .	5.8	51
3	ECO2 framework assessment of limestone powder concrete slabs and columns. Journal of Building Engineering, 2022, 57, 104928.	1.6	2
4	The effect of China's leading officials' accountability audit of natural resources policy on provincial agricultural carbon intensities: the mediating role of technological progress. Environmental Science and Pollution Research, 2023, 30, 5634-5661.	2.7	11
5	Effect of Impurities on the Decarbonization of Calcium Carbonate Using Aqueous Sodium Hydroxide. ACS Sustainable Chemistry and Engineering, 2022, 10, 11913-11925.	3.2	5
6	Embodied energy and carbon emissions analysis of geosynthetic reinforced soil structures. Journal of Cleaner Production, 2022, 370, 133510.	4.6	24
7	A sustainable roadmap for additive manufacturing using geopolymers in construction industry. Resources, Conservation and Recycling, 2022, 186, 106592.	5.3	27
8	Estimating the use of materials and their GHG emissions in the German building sector. Cleaner Environmental Systems, 2022, 7, 100095.	2.2	1
9	Optimization of the Self-Healing Efficiency of Bacterial Concrete Using Impregnation of Three Different Precursors into Lightweight Aggregate. Transportation Research Record, 0, , 036119812211265.	1.0	1
10	Negative emission technology is key to decarbonizing China's cement industry. Applied Energy, 2023, 329, 120254.	5.1	14
11	Econometrics analysis on cement production and environmental quality in European Union countries. International Journal of Environmental Science and Technology, 2023, 20, 4265-4280.	1.8	17
12	Comparison of sawdust bio-composites based on magnesium oxysulfate cement and ordinary Portland cement. Journal of Building Engineering, 2023, 63, 105514.	1.6	4
13	Saudi Arabia's Journey toward Net-Zero Emissions: Progress and Challenges. Energies, 2023, 16, 978.	1.6	5
14	Supplementary cementitious materials based on recycled concrete paste. Journal of Cleaner Production, 2023, 387, 135743.	4.6	14
15	The eco-efficiency evaluation in China's cement industry: A city-level study. Science of the Total Environment, 2023, 865, 161132.	3.9	6
16	Drivers to mitigate climate change in context of manufacturing industry: An emerging economy study. Business Strategy and the Environment, 2023, 32, 4467-4484.	8.5	11
17	Resource utilization of solid waste from steel industries in cement-based cementitious materials: Mechanical properties, hydration behaviors, and environmental impact. Journal of Environmental Chemical Engineering, 2023, 11, 109882.	3.3	2
18	Self-compacting concrete containing coarse recycled precast-concrete aggregate and its durability in marine-environment-related tests. Construction and Building Materials, 2023, 377, 131084.	3.2	10

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#	Article	IF	CITATIONS
19	Mitigation of Ship Emissions: Overview of Recent Trends. Industrial & Engineering Chemistry Research, 2023, 62, 1707-1724.	1.8	6
20	Towards net-zero emissions concrete and steel in India, Brazil and South Africa. Climate Policy, 0, , 1-16.	2.6	3
21	Optimizing supplementary cementitious material replacement to minimize the environmental impacts of concrete. Cement and Concrete Composites, 2023, 139, 105049.	4.6	13
22	Decarbonizing the cement and concrete industry: A systematic review of socio-technical systems, technological innovations, and policy options. Renewable and Sustainable Energy Reviews, 2023, 180, 113291.	8.2	31
36	Decarbonization Trajectory in Cement Industry. , 2023, , .		0
39	Processes andÂElemental Flows. , 2023, , 13-56.		0