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In this issue

Research Article

Open Access Research Article PTZAID:GJE-10-210

Implementation of Principles of Circular Construction, Case Study of Daugavpils in Latvia

Published On: June 12, 2025 | Pages: 008 - 011

Author(s): Jurevica Samanta and Gusta Sandra*

The active implementation of circular construction principles is evident in legislation and discussions among industry specialists. However, the public lacks sufficient knowledge, leading to inadequate specific requirements for new buildings. Integrating circular construction principles into everyday life offers a pathway to a more environmentally sustainable and heal ...

Abstract View Full Article View DOI: 10.17352/gje.000110

Open Access Research Article PTZAID:GJE-10-209

Bottom Trawl Discard off the Karatas (Northeastern Mediterranean, Turkey)

Published On: May 20, 2025 | Pages: 004 - 007

Author(s): Erdogan Cicek* and Dursun Avsar

This study was carried out in 2002 and 2003 off the Karatas, located along the northeastern Mediterranean coast of Turkey. The deep trawl net was operated with a one-hour haul duration at three stations. During the study period, based on species, a total of 90 fish, five cephalopods, and 16 crustaceans were caught. On average, 37.9% of the total catch was discarded. T ...

Abstract View Full Article View DOI: 10.17352/gje.000109

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Criticism of the Prevailing Belief that Wood Combustion is CO2 - Neutral

Published On: February 11, 2025 | Pages: 001 - 003

Author(s): Frank Diederichs*

Any fuel of plant origin that has grown by absorbing CO2 from the atmosphere via photosynthesis burns in a CO2-neutral way since virtually its entire carbon content is recycled into the atmosphere during combustion. This or very similar formulations are often used to explain the supposed CO2 neutrality of burning plant biomass. ...

Abstract View | Full Article View | DOI: 10.17352/gje.000108