

Global Green Steel Market

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Abstracts

Report Scope

This report is a descriptive study providing future opportunities for manufacturing green steel and offer in-depth insights with a comprehensive and qualitative analysis, along with trends and opportunities prevailing in the market that can lead to growth of the green steel industry. It includes details about green steel production techniques and end-use industries. A regional analysis comprises North America, Europe, the Asia-Pacific, South America, and the Middle East and Africa. The rising sustainability and growing demand for steel make it attractive to the global market because green steel can be used in various end-use industries. The green steel industry provides a more environment-friendly alternative to traditional steel, elevating sustainability by reducing carbon emissions and environmental impact. The rising application of green steel in various fields significantly increases its potential in the global market.

For this analysis, the global markets for green steel were segmented into the following categories:

Processing techniques: electric arc furnace (EAF), hydrogen-based production, carbon capture, utilization and storage (CCUS), and others.

End-Uses: building and construction, transportation, machinery, and others.

BCC Research analyzed essential categories and regions to determine the present and future green steel market status and forecasted market growth from 2024 through 2029 with 2023 as a base year. This report also discusses current market dynamics, strategies and trends driving the demand for products, key product manufacturers, market ESG development, competitive landscape, and brief profiles of major global

manufacturers. To understand the industry's growth potential, the green steel market will be analyzed from an international and regional perspective. The market is segmented by region into the following areas: North America, Europe, the Asia-Pacific, South America, and the Middle East and Africa.

This report provides market estimates in terms of value (\$ millions). Regional market sizes are also provided.

Report Includes

52 data tables and 59 additional tables

Analyses of the global market trends for neurology therapeutics, with market revenue data (sales figures) for 2022, estimates for 2023, forecasts for 2024, and projected CAGRs through 2029

Estimates of the market size and revenue growth prospects, along with a market share analysis by type of disorder, drug classification, mechanism of action, label information, end user and region

Facts and figures pertaining to key market dynamics, technology advances, pipeline drugs, regulations, and the impact of macroeconomic factors

Insights derived from the Porter's Five Forces model, as well as global supply chain and PESTLE analyses

Pipeline analysis covering ongoing clinical trials and promising forthcoming neuroscience therapies in late stage

Discussion of therapeutics used for treatment of neurological disorders, along with coverage of novel pipeline drugs, patent expiries of blockbuster drugs and new drug approvals

A patent analysis, including key granted and published patents

Analysis of the industry structure, including companies' market shares and rankings, strategic alliances, M&A activity and a venture funding outlook

Overview of sustainability trends and ESG developments, with emphasis on

consumer attitudes, and the ESG scores and practices of leading companies

Company profiles of major players within the industry, including F. Hoffmann-La Roche Ltd., Novartis AG, UCB S.A, and Otsuka Holdings Co. Ltd.

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BLASTR GREEN STEEL AS
BOSTON METAL
HELIOS PROJECT LTD.
HYDNUM STEEL
LIBERTY STEEL GROUP
NUCOR CORP.
SALZGITTER AG
SMS GROUP GMBH

SSAB

SSG

STEGRA

THYSSENKRUPP AG

VOESTALPINE AG

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