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Market scale analysis of lithium batteries

What is the global lithium-ion battery market size?

The global lithium-ion battery market size was estimated at USD 54.4 billionin 2023 and is projected to register a compound annual growth rate (CAGR) of 20.3% from 2024 to 2030. Automotive sector is expected to witness significant growth owing to the low cost of lithium-ion batteries.

How big is the lithium-ion battery market in 2023?

The global lithium-ion battery market was valued at USD 64.84 billionin 2023 and is projected to grow from USD 79.44 billion in 2024 to USD 446.85 billion by 2032, exhibiting a CAGR of 23.33% during the forecast period. Asia-Pacific dominated the lithium-ion battery market with a market share of 48.45% in 2023.

What is a lithium-ion battery report?

The lithium-ion battery report provides the quantitative analysis of the current market and estimations from 2023 to 2030. This analysis assists in identifying the prevailing market opportunities to capitalize on.

What is the competitive analysis of the lithium-ion battery market?

The competitive analysis of the market players along with their market share in the lithium-ion battery is mentioned. The SWOT analysis and Porter's Five Forces model are elaborated in the study. The value chain analysis in the market study provides a clear picture of the stakeholders' roles.

What is the forecast period for the lithium battery market?

The report discusses the analysis of the lithium battery market for the period 2017-2027, where the base year is 2021 and the forecast period is 2022-2027. The report provides a detailed analysis of the Global Lithium-ion Battery Market across 15 Chapters and,221 pages.

How is the lithium-ion battery market segmented?

The Lithium-Ion Battery market is segmented into products and applications our research scope. In 2021, the LCO segment's revenue share was over 30%, which was the highest.

The global lithium-ion battery market size is expected to grow from USD 56.8 billion in 2023 to USD 187.1 billion by 2032, growing at a CAGR of 14.2% during the forecast period from 2023 to 2032.

Lithium-Ion Battery Market: COVID-19 Impact Analysis. Due to several variables, including end-user operating cost reductions and disruptions in the availability of spare parts due to sluggish manufacturing activity and logistical challenges, COVID ...

The global lithium-ion battery market size was valued at \$46.2 billion in 2022, and lithium-ion battery industry is projected to reach \$189.4 billion by 2032, growing at a CAGR of 15.2% from 2023 to 2032.

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The Global Lithium-ion Battery Market reached USD 56.8 Billion in 2023 and is projected to witness lucrative growth by reaching up to USD 143.88 Billion by 2030. The market is growing at a CAGR of 14.2% during the forecast period (2024-2030).

Lithium-ion Battery Market Size & Trends. The global lithium-ion battery market size was estimated at USD 54.4 billion in 2023 and is projected to register a compound annual growth rate (CAGR) of 20.3% from 2024 to 2030. ...

The global lithium-ion battery market size is expected to grow from USD ...

But a 2022 analysis by the McKinsey Battery Insights team projects that the ...

Lithium-ion battery market was valued at USD 74.7 billion in 2024 and is estimated to grow at a CAGR of over 15.8% from 2025 to 2034 driven by positive outlook toward hybrid and electric vehicles industry.

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