

Global Hard Carbon Anode Material for Lithium-ion Batteries Market Growth 2023-2029

https://marketpublishers.com/r/GDC6AD5217A6EN.html

Date: January 2023

Pages: 92

Price: US\$ 3,660.00 (Single User License)

ID: GDC6AD5217A6EN

Abstracts

LPI (LP Information)' newest research report, the "Hard Carbon Anode Material for Lithium-ion Batteries Industry Forecast" looks at past sales and reviews total world Hard Carbon Anode Material for Lithium-ion Batteries sales in 2022, providing a comprehensive analysis by region and market sector of projected Hard Carbon Anode Material for Lithium-ion Batteries sales for 2023 through 2029. With Hard Carbon Anode Material for Lithium-ion Batteries sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Hard Carbon Anode Material for Lithium-ion Batteries industry.

This Insight Report provides a comprehensive analysis of the global Hard Carbon Anode Material for Lithium-ion Batteries landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Hard Carbon Anode Material for Lithium-ion Batteries portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Hard Carbon Anode Material for Lithium-ion Batteries market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hard Carbon Anode Material for Lithium-ion Batteries and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Hard Carbon Anode Material for Lithium-ion Batteries.



The global Hard Carbon Anode Material for Lithium-ion Batteries market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Hard Carbon Anode Material for Lithium-ion Batteries is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Hard Carbon Anode Material for Lithium-ion Batteries is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Hard Carbon Anode Material for Lithium-ion Batteries is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Hard Carbon Anode Material for Lithium-ion Batteries players cover Kuraray, JFE-Chem, Showa Denko, Szsinuo and Bcdbattery, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Hard Carbon Anode Material for Lithium-ion Batteries market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Coal Tar Source

Natural Plant Source

Resin Source

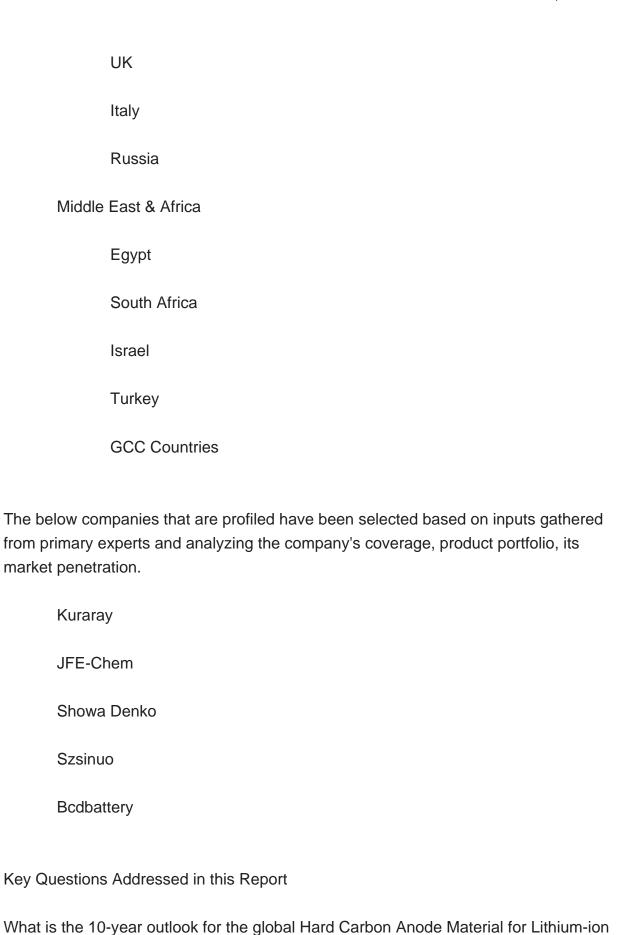
Others

Segmentation by application



Power	Battery
Digital	Battery
Energy	y Storage Battery
This report als	an anlita the market by region.
Triis report ais	so splits the market by region:
Americ	cas
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	Э
	Germany
	France





Batteries market?



What factors are driving Hard Carbon Anode Material for Lithium-ion Batteries market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Hard Carbon Anode Material for Lithium-ion Batteries market opportunities vary by end market size?

How does Hard Carbon Anode Material for Lithium-ion Batteries break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
- 2.1.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Hard Carbon Anode Material for Lithium-ion Batteries by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Hard Carbon Anode Material for Lithium-ion Batteries by Country/Region, 2018, 2022 & 2029
- 2.2 Hard Carbon Anode Material for Lithium-ion Batteries Segment by Type
 - 2.2.1 Coal Tar Source
 - 2.2.2 Natural Plant Source
 - 2.2.3 Resin Source
 - 2.2.4 Others
- 2.3 Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type
- 2.3.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type (2018-2023)
- 2.3.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Price by Type (2018-2023)
- 2.4 Hard Carbon Anode Material for Lithium-ion Batteries Segment by Application
 - 2.4.1 Power Battery
 - 2.4.2 Digital Battery
 - 2.4.3 Energy Storage Battery
- 2.5 Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application



- 2.5.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Market Share by Application (2018-2023)
- 2.5.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Price by Application (2018-2023)

3 GLOBAL HARD CARBON ANODE MATERIAL FOR LITHIUM-ION BATTERIES BY COMPANY

- 3.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Breakdown Data by Company
- 3.1.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Sales by Company (2018-2023)
- 3.1.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Company (2018-2023)
- 3.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Revenue by Company (2018-2023)
- 3.2.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Company (2018-2023)
- 3.2.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Company (2018-2023)
- 3.3 Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Price by Company
- 3.4 Key Manufacturers Hard Carbon Anode Material for Lithium-ion Batteries Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Hard Carbon Anode Material for Lithium-ion Batteries Product Location Distribution
- 3.4.2 Players Hard Carbon Anode Material for Lithium-ion Batteries Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR HARD CARBON ANODE MATERIAL FOR LITHIUM-ION BATTERIES BY GEOGRAPHIC REGION

4.1 World Historic Hard Carbon Anode Material for Lithium-ion Batteries Market Size by



Geographic Region (2018-2023)

- 4.1.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Hard Carbon Anode Material for Lithium-ion Batteries Market Size by Country/Region (2018-2023)
- 4.2.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales Growth
- 4.4 APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales Growth
- 4.5 Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales Growth
- 4.6 Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales Growth

5 AMERICAS

- 5.1 Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country
- 5.1.1 Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country (2018-2023)
- 5.1.2 Americas Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country (2018-2023)
- 5.2 Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type
- 5.3 Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Region
- 6.1.1 APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Region (2018-2023)
- 6.1.2 APAC Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Region (2018-2023)
- 6.2 APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type



- 6.3 APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Hard Carbon Anode Material for Lithium-ion Batteries by Country
- 7.1.1 Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country (2018-2023)
- 7.1.2 Europe Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country (2018-2023)
- 7.2 Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type
- 7.3 Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries by Country
- 8.1.1 Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type
- 8.3 Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel



- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Hard Carbon Anode Material for Lithiumion Batteries
- 10.3 Manufacturing Process Analysis of Hard Carbon Anode Material for Lithium-ion Batteries
- 10.4 Industry Chain Structure of Hard Carbon Anode Material for Lithium-ion Batteries

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Hard Carbon Anode Material for Lithium-ion Batteries Distributors
- 11.3 Hard Carbon Anode Material for Lithium-ion Batteries Customer

12 WORLD FORECAST REVIEW FOR HARD CARBON ANODE MATERIAL FOR LITHIUM-ION BATTERIES BY GEOGRAPHIC REGION

- 12.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Market Size Forecast by Region
- 12.1.1 Global Hard Carbon Anode Material for Lithium-ion Batteries Forecast by Region (2024-2029)
- 12.1.2 Global Hard Carbon Anode Material for Lithium-ion Batteries Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country



12.6 Global Hard Carbon Anode Material for Lithium-ion Batteries Forecast by Type12.7 Global Hard Carbon Anode Material for Lithium-ion Batteries Forecast byApplication

13 KEY PLAYERS ANALYSIS

- 13.1 Kuraray
 - 13.1.1 Kuraray Company Information
- 13.1.2 Kuraray Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications
- 13.1.3 Kuraray Hard Carbon Anode Material for Lithium-ion Batteries Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 Kuraray Main Business Overview
- 13.1.5 Kuraray Latest Developments
- 13.2 JFE-Chem
 - 13.2.1 JFE-Chem Company Information
- 13.2.2 JFE-Chem Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications
- 13.2.3 JFE-Chem Hard Carbon Anode Material for Lithium-ion Batteries Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 JFE-Chem Main Business Overview
 - 13.2.5 JFE-Chem Latest Developments
- 13.3 Showa Denko
 - 13.3.1 Showa Denko Company Information
- 13.3.2 Showa Denko Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications
- 13.3.3 Showa Denko Hard Carbon Anode Material for Lithium-ion Batteries Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Showa Denko Main Business Overview
 - 13.3.5 Showa Denko Latest Developments
- 13.4 Szsinuo
 - 13.4.1 Szsinuo Company Information
- 13.4.2 Szsinuo Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications
- 13.4.3 Szsinuo Hard Carbon Anode Material for Lithium-ion Batteries Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Szsinuo Main Business Overview
 - 13.4.5 Szsinuo Latest Developments
- 13.5 Bcdbattery



- 13.5.1 Bcdbattery Company Information
- 13.5.2 Bcdbattery Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications
- 13.5.3 Bcdbattery Hard Carbon Anode Material for Lithium-ion Batteries Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Bcdbattery Main Business Overview
 - 13.5.5 Bcdbattery Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Hard Carbon Anode Material for Lithium-ion Batteries Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Hard Carbon Anode Material for Lithium-ion Batteries Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Coal Tar Source

Table 4. Major Players of Natural Plant Source

Table 5. Major Players of Resin Source

Table 6. Major Players of Others

Table 7. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type (2018-2023) & (Tons)

Table 8. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type (2018-2023)

Table 9. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Type (2018-2023) & (\$ million)

Table 10. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Type (2018-2023)

Table 11. Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Price by Type (2018-2023) & (US\$/Ton)

Table 12. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application (2018-2023) & (Tons)

Table 13. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Application (2018-2023)

Table 14. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Application (2018-2023)

Table 15. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Application (2018-2023)

Table 16. Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Price by Application (2018-2023) & (US\$/Ton)

Table 17. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales by Company (2018-2023) & (Tons)

Table 18. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Company (2018-2023)

Table 19. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Company (2018-2023) (\$ Millions)

Table 20. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market



Share by Company (2018-2023)

Table 21. Global Hard Carbon Anode Material for Lithium-ion Batteries Sale Price by Company (2018-2023) & (US\$/Ton)

Table 22. Key Manufacturers Hard Carbon Anode Material for Lithium-ion Batteries Producing Area Distribution and Sales Area

Table 23. Players Hard Carbon Anode Material for Lithium-ion Batteries Products Offered

Table 24. Hard Carbon Anode Material for Lithium-ion Batteries Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales by Geographic Region (2018-2023) & (Tons)

Table 28. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share Geographic Region (2018-2023)

Table 29. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 30. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Geographic Region (2018-2023)

Table 31. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country/Region (2018-2023) & (Tons)

Table 32. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country/Region (2018-2023)

Table 33. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country/Region (2018-2023) & (\$ millions)

Table 34. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country/Region (2018-2023)

Table 35. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country (2018-2023) & (Tons)

Table 36. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country (2018-2023)

Table 37. Americas Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country (2018-2023) & (\$ Millions)

Table 38. Americas Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country (2018-2023)

Table 39. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type (2018-2023) & (Tons)

Table 40. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application (2018-2023) & (Tons)



- Table 41. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Region (2018-2023) & (Tons)
- Table 42. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Region (2018-2023)
- Table 43. APAC Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Region (2018-2023) & (\$ Millions)
- Table 44. APAC Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Region (2018-2023)
- Table 45. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type (2018-2023) & (Tons)
- Table 46. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application (2018-2023) & (Tons)
- Table 47. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country (2018-2023) & (Tons)
- Table 48. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country (2018-2023)
- Table 49. Europe Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country (2018-2023) & (\$ Millions)
- Table 50. Europe Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country (2018-2023)
- Table 51. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type (2018-2023) & (Tons)
- Table 52. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application (2018-2023) & (Tons)
- Table 53. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales by Country (2018-2023) & (Tons)
- Table 54. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country (2018-2023)
- Table 55. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue by Country (2018-2023) & (\$ Millions)
- Table 56. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country (2018-2023)
- Table 57. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales by Type (2018-2023) & (Tons)
- Table 58. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales by Application (2018-2023) & (Tons)
- Table 59. Key Market Drivers & Growth Opportunities of Hard Carbon Anode Material for Lithium-ion Batteries
- Table 60. Key Market Challenges & Risks of Hard Carbon Anode Material for Lithium-



ion Batteries

- Table 61. Key Industry Trends of Hard Carbon Anode Material for Lithium-ion Batteries
- Table 62. Hard Carbon Anode Material for Lithium-ion Batteries Raw Material
- Table 63. Key Suppliers of Raw Materials
- Table 64. Hard Carbon Anode Material for Lithium-ion Batteries Distributors List
- Table 65. Hard Carbon Anode Material for Lithium-ion Batteries Customer List
- Table 66. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Region (2024-2029) & (Tons)
- Table 67. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 68. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Country (2024-2029) & (Tons)
- Table 69. Americas Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 70. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Region (2024-2029) & (Tons)
- Table 71. APAC Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 72. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Country (2024-2029) & (Tons)
- Table 73. Europe Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 74. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Country (2024-2029) & (Tons)
- Table 75. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 76. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Type (2024-2029) & (Tons)
- Table 77. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 78. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Forecast by Application (2024-2029) & (Tons)
- Table 79. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 80. Kuraray Basic Information, Hard Carbon Anode Material for Lithium-ion Batteries Manufacturing Base, Sales Area and Its Competitors
- Table 81. Kuraray Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications
- Table 82. Kuraray Hard Carbon Anode Material for Lithium-ion Batteries Sales (Tons),



Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 83. Kuraray Main Business

Table 84. Kuraray Latest Developments

Table 85. JFE-Chem Basic Information, Hard Carbon Anode Material for Lithium-ion

Batteries Manufacturing Base, Sales Area and Its Competitors

Table 86. JFE-Chem Hard Carbon Anode Material for Lithium-ion Batteries Product Portfolios and Specifications

Table 87. JFE-Chem Hard Carbon Anode Material for Lithium-ion Batteries Sales

(Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 88. JFE-Chem Main Business

Table 89. JFE-Chem Latest Developments

Table 90. Showa Denko Basic Information, Hard Carbon Anode Material for Lithium-ion

Batteries Manufacturing Base, Sales Area and Its Competitors

Table 91. Showa Denko Hard Carbon Anode Material for Lithium-ion Batteries Product

Portfolios and Specifications

Table 92. Showa Denko Hard Carbon Anode Material for Lithium-ion Batteries Sales

(Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 93. Showa Denko Main Business

Table 94. Showa Denko Latest Developments

Table 95. Szsinuo Basic Information, Hard Carbon Anode Material for Lithium-ion

Batteries Manufacturing Base, Sales Area and Its Competitors

Table 96. Szsinuo Hard Carbon Anode Material for Lithium-ion Batteries Product

Portfolios and Specifications

Table 97. Szsinuo Hard Carbon Anode Material for Lithium-ion Batteries Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 98. Szsinuo Main Business

Table 99. Szsinuo Latest Developments

Table 100. Bcdbattery Basic Information, Hard Carbon Anode Material for Lithium-ion

Batteries Manufacturing Base, Sales Area and Its Competitors

Table 101. Bcdbattery Hard Carbon Anode Material for Lithium-ion Batteries Product

Portfolios and Specifications

Table 102. Bcdbattery Hard Carbon Anode Material for Lithium-ion Batteries Sales

(Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 103. Bcdbattery Main Business

Table 104. Bcdbattery Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Hard Carbon Anode Material for Lithium-ion Batteries
- Figure 2. Hard Carbon Anode Material for Lithium-ion Batteries Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Hard Carbon Anode Material for Lithium-ion Batteries Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Coal Tar Source
- Figure 10. Product Picture of Natural Plant Source
- Figure 11. Product Picture of Resin Source
- Figure 12. Product Picture of Others
- Figure 13. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type in 2022
- Figure 14. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Type (2018-2023)
- Figure 15. Hard Carbon Anode Material for Lithium-ion Batteries Consumed in Power Battery
- Figure 16. Global Hard Carbon Anode Material for Lithium-ion Batteries Market: Power Battery (2018-2023) & (Tons)
- Figure 17. Hard Carbon Anode Material for Lithium-ion Batteries Consumed in Digital Battery
- Figure 18. Global Hard Carbon Anode Material for Lithium-ion Batteries Market: Digital Battery (2018-2023) & (Tons)
- Figure 19. Hard Carbon Anode Material for Lithium-ion Batteries Consumed in Energy Storage Battery
- Figure 20. Global Hard Carbon Anode Material for Lithium-ion Batteries Market: Energy Storage Battery (2018-2023) & (Tons)
- Figure 21. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Application (2022)
- Figure 22. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue



Market Share by Application in 2022

Figure 23. Hard Carbon Anode Material for Lithium-ion Batteries Sales Market by Company in 2022 (Tons)

Figure 24. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Company in 2022

Figure 25. Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market by Company in 2022 (\$ Million)

Figure 26. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Company in 2022

Figure 27. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Geographic Region (2018-2023)

Figure 28. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Geographic Region in 2022

Figure 29. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales 2018-2023 (Tons)

Figure 30. Americas Hard Carbon Anode Material for Lithium-ion Batteries Revenue 2018-2023 (\$ Millions)

Figure 31. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales 2018-2023 (Tons)

Figure 32. APAC Hard Carbon Anode Material for Lithium-ion Batteries Revenue 2018-2023 (\$ Millions)

Figure 33. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales 2018-2023 (Tons)

Figure 34. Europe Hard Carbon Anode Material for Lithium-ion Batteries Revenue 2018-2023 (\$ Millions)

Figure 35. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales 2018-2023 (Tons)

Figure 36. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue 2018-2023 (\$ Millions)

Figure 37. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country in 2022

Figure 38. Americas Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country in 2022

Figure 39. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type (2018-2023)

Figure 40. Americas Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Application (2018-2023)

Figure 41. United States Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)



Figure 42. Canada Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Mexico Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Brazil Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 45. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Region in 2022

Figure 46. APAC Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Regions in 2022

Figure 47. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type (2018-2023)

Figure 48. APAC Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Application (2018-2023)

Figure 49. China Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Japan Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 51. South Korea Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Southeast Asia Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 53. India Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Australia Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 55. China Taiwan Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country in 2022

Figure 57. Europe Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country in 2022

Figure 58. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type (2018-2023)

Figure 59. Europe Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Application (2018-2023)

Figure 60. Germany Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 61. France Hard Carbon Anode Material for Lithium-ion Batteries Revenue



Growth 2018-2023 (\$ Millions)

Figure 62. UK Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Italy Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Russia Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Country in 2022

Figure 66. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share by Country in 2022

Figure 67. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Type (2018-2023)

Figure 68. Middle East & Africa Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share by Application (2018-2023)

Figure 69. Egypt Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 70. South Africa Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Israel Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Turkey Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 73. GCC Country Hard Carbon Anode Material for Lithium-ion Batteries Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of Hard Carbon Anode Material for Lithium-ion Batteries in 2022

Figure 75. Manufacturing Process Analysis of Hard Carbon Anode Material for Lithiumion Batteries

Figure 76. Industry Chain Structure of Hard Carbon Anode Material for Lithium-ion Batteries

Figure 77. Channels of Distribution

Figure 78. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Forecast by Region (2024-2029)

Figure 79. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share Forecast by Region (2024-2029)

Figure 80. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share Forecast by Type (2024-2029)

Figure 81. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue



Market Share Forecast by Type (2024-2029)

Figure 82. Global Hard Carbon Anode Material for Lithium-ion Batteries Sales Market Share Forecast by Application (2024-2029)

Figure 83. Global Hard Carbon Anode Material for Lithium-ion Batteries Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Hard Carbon Anode Material for Lithium-ion Batteries Market Growth 2023-2029

Product link: https://marketpublishers.com/r/GDC6AD5217A6EN.html

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GDC6AD5217A6EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms