

Short-read Sequencing Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/SCECA6A2A7E9EN.html>

Date: March 2022

Pages: 69

Price: US\$ 3,250.00 (Single User License)

ID: SCECA6A2A7E9EN

Abstracts

This report contains market size and forecasts of Short-read Sequencing in Global, including the following market information:

Global Short-read Sequencing Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Short-read Sequencing market was valued at 12110 million in 2021 and is projected to reach US\$ 21140 million by 2028, at a CAGR of 8.3% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Instruments Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Short-read Sequencing include Thermo Fisher Scientific, Hoffmann-La Roche AG, GE healthcare, Fasteris SA, BGI Genomics, Agilent Technologies, Genscript Biotech Corporation, Macrogen and Genewiz, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Short-read Sequencing companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Short-read Sequencing Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Short-read Sequencing Market Segment Percentages, by Type, 2021 (%)

Instruments

Consumables

Services

Global Short-read Sequencing Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Short-read Sequencing Market Segment Percentages, by Application, 2021 (%)

Academic Research

Clinical Research

Hospitals & Clinics

Pharma & Biotech Entities

Other

Global Short-read Sequencing Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Short-read Sequencing Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Short-read Sequencing revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Short-read Sequencing revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Thermo Fisher Scientific

Hoffmann-La Roche AG

GE healthcare

Fasteris SA

BGI Genomics

Agilent Technologies

Genscript Biotech Corporation

Macrogen

Genewiz

Qiagen

Illumina

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Short-read Sequencing Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Short-read Sequencing Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL SHORT-READ SEQUENCING OVERALL MARKET SIZE

- 2.1 Global Short-read Sequencing Market Size: 2021 VS 2028
- 2.2 Global Short-read Sequencing Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Short-read Sequencing Players in Global Market
- 3.2 Top Global Short-read Sequencing Companies Ranked by Revenue
- 3.3 Global Short-read Sequencing Revenue by Companies
- 3.4 Top 3 and Top 5 Short-read Sequencing Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Short-read Sequencing Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Short-read Sequencing Players in Global Market
 - 3.6.1 List of Global Tier 1 Short-read Sequencing Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Short-read Sequencing Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Short-read Sequencing Market Size Markets, 2021 & 2028

4.1.2 Instruments

4.1.3 Consumables

4.1.4 Services

4.2 By Type - Global Short-read Sequencing Revenue & Forecasts

4.2.1 By Type - Global Short-read Sequencing Revenue, 2017-2022

4.2.2 By Type - Global Short-read Sequencing Revenue, 2023-2028

4.2.3 By Type - Global Short-read Sequencing Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Short-read Sequencing Market Size, 2021 & 2028

5.1.2 Academic Research

5.1.3 Clinical Research

5.1.4 Hospitals & Clinics

5.1.5 Pharma & Biotech Entities

5.1.6 Other

5.2 By Application - Global Short-read Sequencing Revenue & Forecasts

5.2.1 By Application - Global Short-read Sequencing Revenue, 2017-2022

5.2.2 By Application - Global Short-read Sequencing Revenue, 2023-2028

5.2.3 By Application - Global Short-read Sequencing Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Short-read Sequencing Market Size, 2021 & 2028

6.2 By Region - Global Short-read Sequencing Revenue & Forecasts

6.2.1 By Region - Global Short-read Sequencing Revenue, 2017-2022

6.2.2 By Region - Global Short-read Sequencing Revenue, 2023-2028

6.2.3 By Region - Global Short-read Sequencing Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Short-read Sequencing Revenue, 2017-2028

6.3.2 US Short-read Sequencing Market Size, 2017-2028

6.3.3 Canada Short-read Sequencing Market Size, 2017-2028

6.3.4 Mexico Short-read Sequencing Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Short-read Sequencing Revenue, 2017-2028

- 6.4.2 Germany Short-read Sequencing Market Size, 2017-2028
- 6.4.3 France Short-read Sequencing Market Size, 2017-2028
- 6.4.4 U.K. Short-read Sequencing Market Size, 2017-2028
- 6.4.5 Italy Short-read Sequencing Market Size, 2017-2028
- 6.4.6 Russia Short-read Sequencing Market Size, 2017-2028
- 6.4.7 Nordic Countries Short-read Sequencing Market Size, 2017-2028
- 6.4.8 Benelux Short-read Sequencing Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region - Asia Short-read Sequencing Revenue, 2017-2028
- 6.5.2 China Short-read Sequencing Market Size, 2017-2028
- 6.5.3 Japan Short-read Sequencing Market Size, 2017-2028
- 6.5.4 South Korea Short-read Sequencing Market Size, 2017-2028
- 6.5.5 Southeast Asia Short-read Sequencing Market Size, 2017-2028
- 6.5.6 India Short-read Sequencing Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country - South America Short-read Sequencing Revenue, 2017-2028
- 6.6.2 Brazil Short-read Sequencing Market Size, 2017-2028
- 6.6.3 Argentina Short-read Sequencing Market Size, 2017-2028

6.7 Middle East & Africa

- 6.7.1 By Country - Middle East & Africa Short-read Sequencing Revenue, 2017-2028
- 6.7.2 Turkey Short-read Sequencing Market Size, 2017-2028
- 6.7.3 Israel Short-read Sequencing Market Size, 2017-2028
- 6.7.4 Saudi Arabia Short-read Sequencing Market Size, 2017-2028
- 6.7.5 UAE Short-read Sequencing Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Thermo Fisher Scientific

- 7.1.1 Thermo Fisher Scientific Corporate Summary
- 7.1.2 Thermo Fisher Scientific Business Overview
- 7.1.3 Thermo Fisher Scientific Short-read Sequencing Major Product Offerings
- 7.1.4 Thermo Fisher Scientific Short-read Sequencing Revenue in Global Market (2017-2022)
- 7.1.5 Thermo Fisher Scientific Key News

7.2 Hoffmann-La Roche AG

- 7.2.1 Hoffmann-La Roche AG Corporate Summary
- 7.2.2 Hoffmann-La Roche AG Business Overview
- 7.2.3 Hoffmann-La Roche AG Short-read Sequencing Major Product Offerings
- 7.2.4 Hoffmann-La Roche AG Short-read Sequencing Revenue in Global Market

(2017-2022)

7.2.5 Hoffmann-La Roche AG Key News

7.3 GE healthcare

7.3.1 GE healthcare Corporate Summary

7.3.2 GE healthcare Business Overview

7.3.3 GE healthcare Short-read Sequencing Major Product Offerings

7.3.4 GE healthcare Short-read Sequencing Revenue in Global Market (2017-2022)

7.3.5 GE healthcare Key News

7.4 Fasteris SA

7.4.1 Fasteris SA Corporate Summary

7.4.2 Fasteris SA Business Overview

7.4.3 Fasteris SA Short-read Sequencing Major Product Offerings

7.4.4 Fasteris SA Short-read Sequencing Revenue in Global Market (2017-2022)

7.4.5 Fasteris SA Key News

7.5 BGI Genomics

7.5.1 BGI Genomics Corporate Summary

7.5.2 BGI Genomics Business Overview

7.5.3 BGI Genomics Short-read Sequencing Major Product Offerings

7.5.4 BGI Genomics Short-read Sequencing Revenue in Global Market (2017-2022)

7.5.5 BGI Genomics Key News

7.6 Agilent Technologies

7.6.1 Agilent Technologies Corporate Summary

7.6.2 Agilent Technologies Business Overview

7.6.3 Agilent Technologies Short-read Sequencing Major Product Offerings

7.6.4 Agilent Technologies Short-read Sequencing Revenue in Global Market

(2017-2022)

7.6.5 Agilent Technologies Key News

7.7 Genscript Biotech Corporation

7.7.1 Genscript Biotech Corporation Corporate Summary

7.7.2 Genscript Biotech Corporation Business Overview

7.7.3 Genscript Biotech Corporation Short-read Sequencing Major Product Offerings

7.7.4 Genscript Biotech Corporation Short-read Sequencing Revenue in Global Market

(2017-2022)

7.7.5 Genscript Biotech Corporation Key News

7.8 Macrogen

7.8.1 Macrogen Corporate Summary

7.8.2 Macrogen Business Overview

7.8.3 Macrogen Short-read Sequencing Major Product Offerings

7.8.4 Macrogen Short-read Sequencing Revenue in Global Market (2017-2022)

7.8.5 Macrogen Key News

7.9 Genewiz

7.9.1 Genewiz Corporate Summary

7.9.2 Genewiz Business Overview

7.9.3 Genewiz Short-read Sequencing Major Product Offerings

7.9.4 Genewiz Short-read Sequencing Revenue in Global Market (2017-2022)

7.9.5 Genewiz Key News

7.10 Qiagen

7.10.1 Qiagen Corporate Summary

7.10.2 Qiagen Business Overview

7.10.3 Qiagen Short-read Sequencing Major Product Offerings

7.10.4 Qiagen Short-read Sequencing Revenue in Global Market (2017-2022)

7.10.5 Qiagen Key News

7.11 Illumina

7.11.1 Illumina Corporate Summary

7.11.2 Illumina Business Overview

7.11.3 Illumina Short-read Sequencing Major Product Offerings

7.11.4 Illumina Short-read Sequencing Revenue in Global Market (2017-2022)

7.11.5 Illumina Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Short-read Sequencing Market Opportunities & Trends in Global Market

Table 2. Short-read Sequencing Market Drivers in Global Market

Table 3. Short-read Sequencing Market Restraints in Global Market

Table 4. Key Players of Short-read Sequencing in Global Market

Table 5. Top Short-read Sequencing Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Short-read Sequencing Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Short-read Sequencing Revenue Share by Companies, 2017-2022

Table 8. Global Companies Short-read Sequencing Product Type

Table 9. List of Global Tier 1 Short-read Sequencing Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Short-read Sequencing Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Short-read Sequencing Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Short-read Sequencing Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Short-read Sequencing Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Short-read Sequencing Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Short-read Sequencing Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Short-read Sequencing Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Short-read Sequencing Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Short-read Sequencing Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Short-read Sequencing Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Short-read Sequencing Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Short-read Sequencing Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Short-read Sequencing Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Short-read Sequencing Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Short-read Sequencing Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Short-read Sequencing Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Short-read Sequencing Revenue, (US\$, Mn),

2017-2022

Table 27. By Country - South America Short-read Sequencing Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Short-read Sequencing Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Short-read Sequencing Revenue, (US\$, Mn), 2023-2028

Table 30. Thermo Fisher Scientific Corporate Summary

Table 31. Thermo Fisher Scientific Short-read Sequencing Product Offerings

Table 32. Thermo Fisher Scientific Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 33. Hoffmann-La Roche AG Corporate Summary

Table 34. Hoffmann-La Roche AG Short-read Sequencing Product Offerings

Table 35. Hoffmann-La Roche AG Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 36. GE healthcare Corporate Summary

Table 37. GE healthcare Short-read Sequencing Product Offerings

Table 38. GE healthcare Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 39. Fasteris SA Corporate Summary

Table 40. Fasteris SA Short-read Sequencing Product Offerings

Table 41. Fasteris SA Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 42. BGI Genomics Corporate Summary

Table 43. BGI Genomics Short-read Sequencing Product Offerings

Table 44. BGI Genomics Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 45. Agilent Technologies Corporate Summary

Table 46. Agilent Technologies Short-read Sequencing Product Offerings

Table 47. Agilent Technologies Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 48. Genscript Biotech Corporation Corporate Summary

Table 49. Genscript Biotech Corporation Short-read Sequencing Product Offerings

Table 50. Genscript Biotech Corporation Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 51. Macrogen Corporate Summary

Table 52. Macrogen Short-read Sequencing Product Offerings

Table 53. Macrogen Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 54. Genewiz Corporate Summary

Table 55. Genewiz Short-read Sequencing Product Offerings

Table 56. Genewiz Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 57. Qiagen Corporate Summary

Table 58. Qiagen Short-read Sequencing Product Offerings

Table 59. Qiagen Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

Table 60. Illumina Corporate Summary

Table 61. Illumina Short-read Sequencing Product Offerings

Table 62. Illumina Short-read Sequencing Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Short-read Sequencing Segment by Type in 2021
- Figure 2. Short-read Sequencing Segment by Application in 2021
- Figure 3. Global Short-read Sequencing Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Short-read Sequencing Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Short-read Sequencing Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Short-read Sequencing Revenue in 2021
- Figure 8. By Type - Global Short-read Sequencing Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Short-read Sequencing Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Short-read Sequencing Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Short-read Sequencing Revenue Market Share, 2017-2028
- Figure 12. US Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Short-read Sequencing Revenue Market Share, 2017-2028
- Figure 16. Germany Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Short-read Sequencing Revenue Market Share, 2017-2028
- Figure 24. China Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Short-read Sequencing Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Short-read Sequencing Revenue Market Share, 2017-2028

Figure 30. Brazil Short-read Sequencing Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Short-read Sequencing Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Short-read Sequencing Revenue Market Share, 2017-2028

Figure 33. Turkey Short-read Sequencing Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Short-read Sequencing Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Short-read Sequencing Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Short-read Sequencing Revenue, (US\$, Mn), 2017-2028

Figure 37. Thermo Fisher Scientific Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Hoffmann-La Roche AG Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. GE healthcare Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Fasteris SA Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. BGI Genomics Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Agilent Technologies Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Genscript Biotech Corporation Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Macrogen Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Genewiz Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Qiagen Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Illumina Short-read Sequencing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Short-read Sequencing Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/SCECA6A2A7E9EN.html>

Price: US\$ 3,250.00 (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/SCECA6A2A7E9EN.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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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