

Global Bioinformatics Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

<https://marketpublishers.com/r/G505D2D3C346EN.html>

Date: July 2019

Pages: 110

Price: US\$ 3,449.00 (Single User License)

ID: G505D2D3C346EN

Abstracts

The Global Bioinformatics Market is expected to grow from USD 12,153.24 Million in 2018 to USD 32,752.24 Million by the end of 2025 at a Compound Annual Growth Rate (CAGR) of 15.21%.

The positioning of the Global Bioinformatics Market vendors in FPNV Positioning Matrix are determined by Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) and placed into four quadrants (F: Forefront, P: Pathfinders, N: Niche, and V: Vital).

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Bioinformatics Market including are Eurofins Scientific, Illumina Inc., Perkinelmer, Inc., QIAGEN Bioinformatics, Thermo Fisher Scientific, ABM Inc, Accelrys Inc., Agilent Technologies Inc, BGI Group, Biomax Informatics AG, DNASTAR, Partek Incorporated, Sophia Genetics, Waters Corporation, and WuXi NextCODE..

On the basis of Offerings, the Global Bioinformatics Market is studied across Bioinformatics Platforms, Bioinformatics Services, and Knowledge Management Tools.

On the basis of Sector, the Global Bioinformatics Market is studied across Chemoinformatics and Drug Design, Genomics, Metabolomics, Molecular Phylogenetics, Proteomics, and Transcriptomics.

On the basis of Application, the Global Bioinformatics Market is studied across

Academic Institutes, Biotechnologies, and Pharmaceutical Companies.

For the detailed coverage of the study, the market has been geographically divided into the Americas, Asia-Pacific, and Europe, Middle East & Africa. The report provides details of qualitative and quantitative insights about the major countries in the region and taps the major regional developments in detail.

In the report, we have covered two proprietary models, the FPNV Positioning Matrix and Competitive Strategic Window. The FPNV Positioning Matrix analyses the competitive market place for the players in terms of product satisfaction and business strategy they adopt to sustain in the market. The Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisitions strategies, geography expansion, research & development, new product introduction strategies to execute further business expansion and growth.

Research Methodology:

Our market forecasting is based on a market model derived from market connectivity, dynamics, and identified influential factors around which assumptions about the market are made. These assumptions are enlightened by fact-bases, put by primary and secondary research instruments, regressive analysis and an extensive connect with industry people. Market forecasting derived from in-depth understanding attained from future market spending patterns provides quantified insight to support your decision-making process. The interview is recorded, and the information gathered is put on the drawing board with the information collected through secondary research.

The report provides insights on the following pointers:

1. Market Penetration: Provides comprehensive information on sulfuric acid offered by the key players in the Global Bioinformatics Market
2. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and new product developments in the Global Bioinformatics Market
3. Market Development: Provides in-depth information about lucrative emerging markets and analyzes the markets for the Global Bioinformatics Market
4. Market Diversification: Provides detailed information about new products launches, untapped geographies, recent developments, and investments in the Global

Bioinformatics Market

5. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the Global Bioinformatics Market

The report answers questions such as:

1. What is the market size of Bioinformatics market in the Global?
2. What are the factors that affect the growth in the Global Bioinformatics Market over the forecast period?
3. What is the competitive position in the Global Bioinformatics Market?
4. Which are the best product areas to be invested in over the forecast period in the Global Bioinformatics Market?
5. What are the opportunities in the Global Bioinformatics Market?
6. What are the modes of entering the Global Bioinformatics Market?

Contents

1. PREFACE

- 1.1. Objectives of the Study
- 1.2. Market Segmentation & Coverage
- 1.3. Years Considered for the Study
- 1.4. Currency & Pricing
- 1.5. Language
- 1.6. Stakeholders

2. RESEARCH & FORECASTING

- 2.1. Research Methodology
 - 2.1.1. Research Process
 - 2.1.2. Research Framework
 - 2.1.3. Research Reliability & Validity
 - 2.1.4. Research Assumptions
- 2.2. Forecasting Methodology
- 2.3. Research Outcome
 - 2.3.1. 360iResearch Competitive Strategic Window
 - 2.3.1.1. Leverage Zone
 - 2.3.1.2. Vantage Zone
 - 2.3.1.3. Speculative Zone
 - 2.3.1.4. Bottleneck Zone
 - 2.3.2. 360iResearch FPNV Positioning Matrix
 - 2.3.2.1. 360iResearch Quadrants
 - 2.3.2.1.1. Forefront
 - 2.3.2.1.2. Pathfinders
 - 2.3.2.1.3. Niche
 - 2.3.2.1.4. Vital
 - 2.3.2.2. Business Strategy
 - 2.3.2.2.1. Business Growth
 - 2.3.2.2.2. Industry Coverage
 - 2.3.2.2.3. Financial Viability
 - 2.3.2.2.4. Channel Support
 - 2.3.2.3. Product Satisfaction
 - 2.3.2.3.1. Value for Money
 - 2.3.2.3.2. Ease of Use

- 2.3.2.3.3. Product Features
- 2.3.2.3.4. Customer Support

3. EXECUTIVE SUMMARY

- 3.1. Outlook in the Bioinformatics Market
- 3.2. Opportunities in the Bioinformatics Market

4. PREMIUM INSIGHT

- 4.1. Market Connectivity
- 4.2. Market Dynamics
 - 4.2.1. Drivers
 - 4.2.1.1. Increasing demand for nucleic acid and protein sequencing due to the reduction in sequencing cost and technological advancement
 - 4.2.1.2. Initiatives from government and private organizations
 - 4.2.1.3. Growing applications of bioinformatics in proteomics and drug discovery, clinical diagnostics and personalized medicine
 - 4.2.1.4. Increasing number of collaborations between companies and research institutes
 - 4.2.2. Restraints
 - 4.2.2.1. Lack of well-defined standards and common data formats for the integration of data
 - 4.2.2.2. Dearth of user-friendly tools at cheaper prices
 - 4.2.3. Opportunities
 - 4.2.3.1. Blockchain technology and cloud computing
 - 4.2.3.2. Integration of machine learning and AI in healthcare
 - 4.2.3.3. Investment considering the development of bioinformatics solutions
 - 4.2.4. Challenges
 - 4.2.4.1. Lack of interoperability and multiplatform capabilities
 - 4.2.4.2. Shortage of skilled bioinformatics professionals
- 4.3. Porter's Five Forces Analysis
 - 4.3.1. Threat of New Entrants
 - 4.3.2. Threat of Substitutes
 - 4.3.3. Bargaining Power of Customers
 - 4.3.4. Bargaining Power of Suppliers
 - 4.3.5. Industry Rivalry
- 4.4. Industry Trends

5. GLOBAL BIOINFORMATICS MARKET, BY OFFERINGS

- 5.1. Overview
- 5.2. Market Sizing & Forecasting
- 5.3. Bioinformatics Platforms
- 5.4. Bioinformatics Services
- 5.5. Knowledge Management Tools

6. GLOBAL BIOINFORMATICS MARKET, BY SECTOR

- 6.1. Overview
- 6.2. Market Sizing & Forecasting
- 6.3. Chemoinformatics and Drug Design
- 6.4. Genomics
- 6.5. Metabolomics
- 6.6. Molecular Phylogenetics
- 6.7. Proteomics
- 6.8. Transcriptomics

7. GLOBAL BIOINFORMATICS MARKET, BY APPLICATION

- 7.1. Overview
- 7.2. Market Sizing & Forecasting
- 7.3. Academic Institutes
- 7.4. Biotechnologies
- 7.5. Pharmaceutical Companies

8. GLOBAL BIOINFORMATICS MARKET, BY GEOGRAPHY

- 8.1. Overview
- 8.2. Market Sizing & Forecasting
- 8.3. Americas
 - 8.3.1. Overview
 - 8.3.2. Market Sizing & Forecasting
 - 8.3.3. Argentina
 - 8.3.4. Brazil
 - 8.3.5. Canada
 - 8.3.6. Mexico
 - 8.3.7. United States

8.4. Asia-Pacific

8.4.1. Overview

8.4.2. Market Sizing & Forecasting

8.4.3. Australia

8.4.4. China

8.4.5. India

8.4.6. Japan

8.5. Europe, Middle East & Africa

8.5.1. Overview

8.5.2. Market Sizing & Forecasting

8.5.3. France

8.5.4. Germany

8.5.5. Italy

8.5.6. Spain

8.5.7. United Kingdom

9. COMPETITIVE LANDSCAPE

9.1. 360iResearch FPNV Positioning Matrix for Global Bioinformatics Market

9.2. Market Vendor Ranking Analysis for Global Bioinformatics Market

9.3. Competitive News Feed Analysis for Global Bioinformatics Market

10. COMPANY USABILITY PROFILES

10.1. Eurofins Scientific

10.1.1. Overview

10.1.2. Strategy

10.1.3. SWOT

10.2. Illumina Inc.

10.2.1. Overview

10.2.2. Strategy

10.2.3. SWOT

10.3. Perkinelmer, Inc.

10.3.1. Overview

10.3.2. Strategy

10.3.3. SWOT

10.4. QIAGEN Bioinformatics

10.4.1. Overview

10.4.2. Strategy

- 10.4.3. SWOT
- 10.5. Thermo Fisher Scientific
 - 10.5.1. Overview
 - 10.5.2. Strategy
 - 10.5.3. SWOT
- 10.6. ABM Inc
- 10.7. Accelrys Inc.
- 10.8. Agilent Technologies Inc
- 10.9. BGI Group
- 10.10. Biomax Informatics AG
- 10.11. DNASTAR
- 10.12. Partek Incorporated
- 10.13. Sophia Genetics
- 10.14. Waters Corporation
- 10.15. WuXi NextCODE.

11. APPENDIX

- 11.1. Discussion Guide
- 11.2. Top Reports
 - 11.2.1. Global Crane Rental Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 11.2.2. Global Computer Vision Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 11.2.3. Global Payment Gateway Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 11.2.4. Global B2B Travel Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 11.2.5. Global Varicose Vein Treatment Devices Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 11.3. Author Details

I would like to order

Product name: Global Bioinformatics Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

Product link: <https://marketpublishers.com/r/G505D2D3C346EN.html>

Price: US\$ 3,449.00 (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/G505D2D3C346EN.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

