

# Global Machine Learning in Drug Discovery and Development Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Machine Learning in Drug Discovery and Development market size is expected to reach \$ 6107.5 million by 2029, rising at a market growth of 27.4% CAGR during the forecast period (2023-2029).

This report studies the global Machine Learning in Drug Discovery and Development demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Machine Learning in Drug Discovery and Development, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Machine Learning in Drug Discovery and Development that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Machine Learning in Drug Discovery and Development total market, 2018-2029, (USD Million)

Global Machine Learning in Drug Discovery and Development total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Machine Learning in Drug Discovery and Development total market, key domestic companies and share, (USD Million)

Global Machine Learning in Drug Discovery and Development revenue by player and market share 2018-2023, (USD Million)

Global Machine Learning in Drug Discovery and Development total market by Type, CAGR, 2018-2029, (USD Million)

Global Machine Learning in Drug Discovery and Development total market by Application, CAGR, 2018-2029, (USD Million)

This reports profiles major players in the global Machine Learning in Drug Discovery and Development market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include IBM, Exscientia, Google(Alphabet), Microsoft, Atomwise, Schrodinger, Aitia, Insilico Medicine and NVIDIA, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Machine Learning in Drug Discovery and Development market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Machine Learning in Drug Discovery and Development Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Machine Learning in Drug Discovery and Development Market, Segmentation by Type

Supervised Learning

Semi-supervised Learning

Unsupervised Learning

Reinforcement Learning

## Global Machine Learning in Drug Discovery and Development Market, Segmentation by Application

Early Drug Discovery

Preclinical Phase

Clinical Phase

Regulatory Approval

## Companies Profiled:

IBM

Exscientia

Google(Alphabet)

Microsoft

Atomwise

Schrodinger

Aitia

Insilico Medicine

NVIDIA

XtalPi

BPGbio

Owkin

CytoReason

Deep Genomics

Cloud Pharmaceuticals

BenevolentAI

Cyclica

Verge Genomics

Valo Health

Envisagenics

Euretos

BioAge Labs

Iktos

BioSymetrics

Evaxion Biotech

Aria Pharmaceuticals, Inc

### Key Questions Answered

1. How big is the global Machine Learning in Drug Discovery and Development market?
2. What is the demand of the global Machine Learning in Drug Discovery and Development market?
3. What is the year over year growth of the global Machine Learning in Drug Discovery and Development market?
4. What is the total value of the global Machine Learning in Drug Discovery and Development market?
5. Who are the major players in the global Machine Learning in Drug Discovery and Development market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Machine Learning in Drug Discovery and Development Introduction
- 1.2 World Machine Learning in Drug Discovery and Development Market Size & Forecast (2018 & 2022 & 2029)
- 1.3 World Machine Learning in Drug Discovery and Development Total Market by Region (by Headquarter Location)
  - 1.3.1 World Machine Learning in Drug Discovery and Development Market Size by Region (2018-2029), (by Headquarter Location)
  - 1.3.2 United States Machine Learning in Drug Discovery and Development Market Size (2018-2029)
  - 1.3.3 China Machine Learning in Drug Discovery and Development Market Size (2018-2029)
  - 1.3.4 Europe Machine Learning in Drug Discovery and Development Market Size (2018-2029)
  - 1.3.5 Japan Machine Learning in Drug Discovery and Development Market Size (2018-2029)
  - 1.3.6 South Korea Machine Learning in Drug Discovery and Development Market Size (2018-2029)
  - 1.3.7 ASEAN Machine Learning in Drug Discovery and Development Market Size (2018-2029)
  - 1.3.8 India Machine Learning in Drug Discovery and Development Market Size (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Machine Learning in Drug Discovery and Development Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Machine Learning in Drug Discovery and Development Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)
- 2.2 World Machine Learning in Drug Discovery and Development Consumption Value by Region

2.2.1 World Machine Learning in Drug Discovery and Development Consumption Value by Region (2018-2023)

2.2.2 World Machine Learning in Drug Discovery and Development Consumption Value Forecast by Region (2024-2029)

2.3 United States Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

2.4 China Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

2.5 Europe Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

2.6 Japan Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

2.7 South Korea Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

2.8 ASEAN Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

2.9 India Machine Learning in Drug Discovery and Development Consumption Value (2018-2029)

### **3 WORLD MACHINE LEARNING IN DRUG DISCOVERY AND DEVELOPMENT COMPANIES COMPETITIVE ANALYSIS**

3.1 World Machine Learning in Drug Discovery and Development Revenue by Player (2018-2023)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global Machine Learning in Drug Discovery and Development Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for Machine Learning in Drug Discovery and Development in 2022

3.2.3 Global Concentration Ratios (CR8) for Machine Learning in Drug Discovery and Development in 2022

3.3 Machine Learning in Drug Discovery and Development Company Evaluation Quadrant

3.4 Machine Learning in Drug Discovery and Development Market: Overall Company Footprint Analysis

3.4.1 Machine Learning in Drug Discovery and Development Market: Region Footprint

3.4.2 Machine Learning in Drug Discovery and Development Market: Company Product Type Footprint

3.4.3 Machine Learning in Drug Discovery and Development Market: Company

Product Application Footprint

3.5 Competitive Environment

3.5.1 Historical Structure of the Industry

3.5.2 Barriers of Market Entry

3.5.3 Factors of Competition

3.6 Mergers, Acquisitions Activity

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD (BY HEADQUARTER LOCATION)**

4.1 United States VS China: Machine Learning in Drug Discovery and Development Revenue Comparison (by Headquarter Location)

4.1.1 United States VS China: Machine Learning in Drug Discovery and Development Market Size Comparison (2018 & 2022 & 2029) (by Headquarter Location)

4.1.2 United States VS China: Machine Learning in Drug Discovery and Development Revenue Market Share Comparison (2018 & 2022 & 2029)

4.2 United States Based Companies VS China Based Companies: Machine Learning in Drug Discovery and Development Consumption Value Comparison

4.2.1 United States VS China: Machine Learning in Drug Discovery and Development Consumption Value Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Machine Learning in Drug Discovery and Development Consumption Value Market Share Comparison (2018 & 2022 & 2029)

4.3 United States Based Machine Learning in Drug Discovery and Development Companies and Market Share, 2018-2023

4.3.1 United States Based Machine Learning in Drug Discovery and Development Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Machine Learning in Drug Discovery and Development Revenue, (2018-2023)

4.4 China Based Companies Machine Learning in Drug Discovery and Development Revenue and Market Share, 2018-2023

4.4.1 China Based Machine Learning in Drug Discovery and Development Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Machine Learning in Drug Discovery and Development Revenue, (2018-2023)

4.5 Rest of World Based Machine Learning in Drug Discovery and Development Companies and Market Share, 2018-2023

4.5.1 Rest of World Based Machine Learning in Drug Discovery and Development Companies, Headquarters (States, Country)

4.5.2 Rest of World Based Companies Machine Learning in Drug Discovery and



Development Revenue, (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Machine Learning in Drug Discovery and Development Market Size Overview  
by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Supervised Learning

5.2.2 Semi-supervised Learning

5.2.3 Unsupervised Learning

5.2.4 Reinforcement Learning

5.3 Market Segment by Type

5.3.1 World Machine Learning in Drug Discovery and Development Market Size by  
Type (2018-2023)

5.3.2 World Machine Learning in Drug Discovery and Development Market Size by  
Type (2024-2029)

5.3.3 World Machine Learning in Drug Discovery and Development Market Size  
Market Share by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Machine Learning in Drug Discovery and Development Market Size Overview  
by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Early Drug Discovery

6.2.2 Preclinical Phase

6.2.3 Clinical Phase

6.2.4 Regulatory Approval

6.2.5 Regulatory Approval

6.3 Market Segment by Application

6.3.1 World Machine Learning in Drug Discovery and Development Market Size by  
Application (2018-2023)

6.3.2 World Machine Learning in Drug Discovery and Development Market Size by  
Application (2024-2029)

6.3.3 World Machine Learning in Drug Discovery and Development Market Size by  
Application (2018-2029)

## **7 COMPANY PROFILES**

## 7.1 IBM

### 7.1.1 IBM Details

### 7.1.2 IBM Major Business

### 7.1.3 IBM Machine Learning in Drug Discovery and Development Product and Services

### 7.1.4 IBM Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

### 7.1.5 IBM Recent Developments/Updates

### 7.1.6 IBM Competitive Strengths & Weaknesses

## 7.2 Exscientia

### 7.2.1 Exscientia Details

### 7.2.2 Exscientia Major Business

### 7.2.3 Exscientia Machine Learning in Drug Discovery and Development Product and Services

### 7.2.4 Exscientia Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

### 7.2.5 Exscientia Recent Developments/Updates

### 7.2.6 Exscientia Competitive Strengths & Weaknesses

## 7.3 Google(Alphabet)

### 7.3.1 Google(Alphabet) Details

### 7.3.2 Google(Alphabet) Major Business

### 7.3.3 Google(Alphabet) Machine Learning in Drug Discovery and Development Product and Services

### 7.3.4 Google(Alphabet) Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

### 7.3.5 Google(Alphabet) Recent Developments/Updates

### 7.3.6 Google(Alphabet) Competitive Strengths & Weaknesses

## 7.4 Microsoft

### 7.4.1 Microsoft Details

### 7.4.2 Microsoft Major Business

### 7.4.3 Microsoft Machine Learning in Drug Discovery and Development Product and Services

### 7.4.4 Microsoft Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

### 7.4.5 Microsoft Recent Developments/Updates

### 7.4.6 Microsoft Competitive Strengths & Weaknesses

## 7.5 Atomwise

### 7.5.1 Atomwise Details

### 7.5.2 Atomwise Major Business

7.5.3 Atomwise Machine Learning in Drug Discovery and Development Product and Services

7.5.4 Atomwise Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.5.5 Atomwise Recent Developments/Updates

7.5.6 Atomwise Competitive Strengths & Weaknesses

7.6 Schrodinger

7.6.1 Schrodinger Details

7.6.2 Schrodinger Major Business

7.6.3 Schrodinger Machine Learning in Drug Discovery and Development Product and Services

7.6.4 Schrodinger Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.6.5 Schrodinger Recent Developments/Updates

7.6.6 Schrodinger Competitive Strengths & Weaknesses

7.7 Aitia

7.7.1 Aitia Details

7.7.2 Aitia Major Business

7.7.3 Aitia Machine Learning in Drug Discovery and Development Product and Services

7.7.4 Aitia Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.7.5 Aitia Recent Developments/Updates

7.7.6 Aitia Competitive Strengths & Weaknesses

7.8 Insilico Medicine

7.8.1 Insilico Medicine Details

7.8.2 Insilico Medicine Major Business

7.8.3 Insilico Medicine Machine Learning in Drug Discovery and Development Product and Services

7.8.4 Insilico Medicine Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.8.5 Insilico Medicine Recent Developments/Updates

7.8.6 Insilico Medicine Competitive Strengths & Weaknesses

7.9 NVIDIA

7.9.1 NVIDIA Details

7.9.2 NVIDIA Major Business

7.9.3 NVIDIA Machine Learning in Drug Discovery and Development Product and Services

7.9.4 NVIDIA Machine Learning in Drug Discovery and Development Revenue, Gross

## Margin and Market Share (2018-2023)

7.9.5 NVIDIA Recent Developments/Updates

7.9.6 NVIDIA Competitive Strengths & Weaknesses

## 7.10 XtalPi

7.10.1 XtalPi Details

7.10.2 XtalPi Major Business

7.10.3 XtalPi Machine Learning in Drug Discovery and Development Product and Services

7.10.4 XtalPi Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.10.5 XtalPi Recent Developments/Updates

7.10.6 XtalPi Competitive Strengths & Weaknesses

## 7.11 BPGbio

7.11.1 BPGbio Details

7.11.2 BPGbio Major Business

7.11.3 BPGbio Machine Learning in Drug Discovery and Development Product and Services

7.11.4 BPGbio Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.11.5 BPGbio Recent Developments/Updates

7.11.6 BPGbio Competitive Strengths & Weaknesses

## 7.12 Owkin

7.12.1 Owkin Details

7.12.2 Owkin Major Business

7.12.3 Owkin Machine Learning in Drug Discovery and Development Product and Services

7.12.4 Owkin Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.12.5 Owkin Recent Developments/Updates

7.12.6 Owkin Competitive Strengths & Weaknesses

## 7.13 CytoReason

7.13.1 CytoReason Details

7.13.2 CytoReason Major Business

7.13.3 CytoReason Machine Learning in Drug Discovery and Development Product and Services

7.13.4 CytoReason Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.13.5 CytoReason Recent Developments/Updates

7.13.6 CytoReason Competitive Strengths & Weaknesses

## 7.14 Deep Genomics

7.14.1 Deep Genomics Details

7.14.2 Deep Genomics Major Business

7.14.3 Deep Genomics Machine Learning in Drug Discovery and Development Product and Services

7.14.4 Deep Genomics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.14.5 Deep Genomics Recent Developments/Updates

7.14.6 Deep Genomics Competitive Strengths & Weaknesses

## 7.15 Cloud Pharmaceuticals

7.15.1 Cloud Pharmaceuticals Details

7.15.2 Cloud Pharmaceuticals Major Business

7.15.3 Cloud Pharmaceuticals Machine Learning in Drug Discovery and Development Product and Services

7.15.4 Cloud Pharmaceuticals Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.15.5 Cloud Pharmaceuticals Recent Developments/Updates

7.15.6 Cloud Pharmaceuticals Competitive Strengths & Weaknesses

## 7.16 BenevolentAI

7.16.1 BenevolentAI Details

7.16.2 BenevolentAI Major Business

7.16.3 BenevolentAI Machine Learning in Drug Discovery and Development Product and Services

7.16.4 BenevolentAI Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.16.5 BenevolentAI Recent Developments/Updates

7.16.6 BenevolentAI Competitive Strengths & Weaknesses

## 7.17 Cyclica

7.17.1 Cyclica Details

7.17.2 Cyclica Major Business

7.17.3 Cyclica Machine Learning in Drug Discovery and Development Product and Services

7.17.4 Cyclica Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.17.5 Cyclica Recent Developments/Updates

7.17.6 Cyclica Competitive Strengths & Weaknesses

## 7.18 Verge Genomics

7.18.1 Verge Genomics Details

7.18.2 Verge Genomics Major Business

7.18.3 Verge Genomics Machine Learning in Drug Discovery and Development Product and Services

7.18.4 Verge Genomics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.18.5 Verge Genomics Recent Developments/Updates

7.18.6 Verge Genomics Competitive Strengths & Weaknesses

7.19 Valo Health

7.19.1 Valo Health Details

7.19.2 Valo Health Major Business

7.19.3 Valo Health Machine Learning in Drug Discovery and Development Product and Services

7.19.4 Valo Health Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.19.5 Valo Health Recent Developments/Updates

7.19.6 Valo Health Competitive Strengths & Weaknesses

7.20 Envisagenics

7.20.1 Envisagenics Details

7.20.2 Envisagenics Major Business

7.20.3 Envisagenics Machine Learning in Drug Discovery and Development Product and Services

7.20.4 Envisagenics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.20.5 Envisagenics Recent Developments/Updates

7.20.6 Envisagenics Competitive Strengths & Weaknesses

7.21 Euretos

7.21.1 Euretos Details

7.21.2 Euretos Major Business

7.21.3 Euretos Machine Learning in Drug Discovery and Development Product and Services

7.21.4 Euretos Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.21.5 Euretos Recent Developments/Updates

7.21.6 Euretos Competitive Strengths & Weaknesses

7.22 BioAge Labs

7.22.1 BioAge Labs Details

7.22.2 BioAge Labs Major Business

7.22.3 BioAge Labs Machine Learning in Drug Discovery and Development Product and Services

7.22.4 BioAge Labs Machine Learning in Drug Discovery and Development Revenue,

## Gross Margin and Market Share (2018-2023)

7.22.5 BioAge Labs Recent Developments/Updates

7.22.6 BioAge Labs Competitive Strengths & Weaknesses

## 7.23 Iktos

7.23.1 Iktos Details

7.23.2 Iktos Major Business

7.23.3 Iktos Machine Learning in Drug Discovery and Development Product and Services

7.23.4 Iktos Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.23.5 Iktos Recent Developments/Updates

7.23.6 Iktos Competitive Strengths & Weaknesses

## 7.24 BioSymetrics

7.24.1 BioSymetrics Details

7.24.2 BioSymetrics Major Business

7.24.3 BioSymetrics Machine Learning in Drug Discovery and Development Product and Services

7.24.4 BioSymetrics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.24.5 BioSymetrics Recent Developments/Updates

7.24.6 BioSymetrics Competitive Strengths & Weaknesses

## 7.25 Evaxion Biotech

7.25.1 Evaxion Biotech Details

7.25.2 Evaxion Biotech Major Business

7.25.3 Evaxion Biotech Machine Learning in Drug Discovery and Development Product and Services

7.25.4 Evaxion Biotech Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.25.5 Evaxion Biotech Recent Developments/Updates

7.25.6 Evaxion Biotech Competitive Strengths & Weaknesses

## 7.26 Aria Pharmaceuticals, Inc

7.26.1 Aria Pharmaceuticals, Inc Details

7.26.2 Aria Pharmaceuticals, Inc Major Business

7.26.3 Aria Pharmaceuticals, Inc Machine Learning in Drug Discovery and Development Product and Services

7.26.4 Aria Pharmaceuticals, Inc Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023)

7.26.5 Aria Pharmaceuticals, Inc Recent Developments/Updates

7.26.6 Aria Pharmaceuticals, Inc Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Machine Learning in Drug Discovery and Development Industry Chain
- 8.2 Machine Learning in Drug Discovery and Development Upstream Analysis
- 8.3 Machine Learning in Drug Discovery and Development Midstream Analysis
- 8.4 Machine Learning in Drug Discovery and Development Downstream Analysis

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. World Machine Learning in Drug Discovery and Development Revenue by Region (2018, 2022 and 2029) & (USD Million), (by Headquarter Location)

Table 2. World Machine Learning in Drug Discovery and Development Revenue by Region (2018-2023) & (USD Million), (by Headquarter Location)

Table 3. World Machine Learning in Drug Discovery and Development Revenue by Region (2024-2029) & (USD Million), (by Headquarter Location)

Table 4. World Machine Learning in Drug Discovery and Development Revenue Market Share by Region (2018-2023), (by Headquarter Location)

Table 5. World Machine Learning in Drug Discovery and Development Revenue Market Share by Region (2024-2029), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Machine Learning in Drug Discovery and Development Consumption Value Growth Rate Forecast by Region (2018 & 2022 & 2029) & (USD Million)

Table 8. World Machine Learning in Drug Discovery and Development Consumption Value by Region (2018-2023) & (USD Million)

Table 9. World Machine Learning in Drug Discovery and Development Consumption Value Forecast by Region (2024-2029) & (USD Million)

Table 10. World Machine Learning in Drug Discovery and Development Revenue by Player (2018-2023) & (USD Million)

Table 11. Revenue Market Share of Key Machine Learning in Drug Discovery and Development Players in 2022

Table 12. World Machine Learning in Drug Discovery and Development Industry Rank of Major Player, Based on Revenue in 2022

Table 13. Global Machine Learning in Drug Discovery and Development Company Evaluation Quadrant

Table 14. Head Office of Key Machine Learning in Drug Discovery and Development Player

Table 15. Machine Learning in Drug Discovery and Development Market: Company Product Type Footprint

Table 16. Machine Learning in Drug Discovery and Development Market: Company Product Application Footprint

Table 17. Machine Learning in Drug Discovery and Development Mergers & Acquisitions Activity

Table 18. United States VS China Machine Learning in Drug Discovery and Development Market Size Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 19. United States VS China Machine Learning in Drug Discovery and Development Consumption Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 20. United States Based Machine Learning in Drug Discovery and Development Companies, Headquarters (States, Country)

Table 21. United States Based Companies Machine Learning in Drug Discovery and Development Revenue, (2018-2023) & (USD Million)

Table 22. United States Based Companies Machine Learning in Drug Discovery and Development Revenue Market Share (2018-2023)

Table 23. China Based Machine Learning in Drug Discovery and Development Companies, Headquarters (Province, Country)

Table 24. China Based Companies Machine Learning in Drug Discovery and Development Revenue, (2018-2023) & (USD Million)

Table 25. China Based Companies Machine Learning in Drug Discovery and Development Revenue Market Share (2018-2023)

Table 26. Rest of World Based Machine Learning in Drug Discovery and Development Companies, Headquarters (States, Country)

Table 27. Rest of World Based Companies Machine Learning in Drug Discovery and Development Revenue, (2018-2023) & (USD Million)

Table 28. Rest of World Based Companies Machine Learning in Drug Discovery and Development Revenue Market Share (2018-2023)

Table 29. World Machine Learning in Drug Discovery and Development Market Size by Type, (USD Million), 2018 & 2022 & 2029

Table 30. World Machine Learning in Drug Discovery and Development Market Size by Type (2018-2023) & (USD Million)

Table 31. World Machine Learning in Drug Discovery and Development Market Size by Type (2024-2029) & (USD Million)

Table 32. World Machine Learning in Drug Discovery and Development Market Size by Application, (USD Million), 2018 & 2022 & 2029

Table 33. World Machine Learning in Drug Discovery and Development Market Size by Application (2018-2023) & (USD Million)

Table 34. World Machine Learning in Drug Discovery and Development Market Size by Application (2024-2029) & (USD Million)

Table 35. IBM Basic Information, Area Served and Competitors

Table 36. IBM Major Business

Table 37. IBM Machine Learning in Drug Discovery and Development Product and Services

Table 38. IBM Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 39. IBM Recent Developments/Updates

- Table 40. IBM Competitive Strengths & Weaknesses
- Table 41. Exscientia Basic Information, Area Served and Competitors
- Table 42. Exscientia Major Business
- Table 43. Exscientia Machine Learning in Drug Discovery and Development Product and Services
- Table 44. Exscientia Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 45. Exscientia Recent Developments/Updates
- Table 46. Exscientia Competitive Strengths & Weaknesses
- Table 47. Google(Alphabet) Basic Information, Area Served and Competitors
- Table 48. Google(Alphabet) Major Business
- Table 49. Google(Alphabet) Machine Learning in Drug Discovery and Development Product and Services
- Table 50. Google(Alphabet) Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 51. Google(Alphabet) Recent Developments/Updates
- Table 52. Google(Alphabet) Competitive Strengths & Weaknesses
- Table 53. Microsoft Basic Information, Area Served and Competitors
- Table 54. Microsoft Major Business
- Table 55. Microsoft Machine Learning in Drug Discovery and Development Product and Services
- Table 56. Microsoft Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 57. Microsoft Recent Developments/Updates
- Table 58. Microsoft Competitive Strengths & Weaknesses
- Table 59. Atomwise Basic Information, Area Served and Competitors
- Table 60. Atomwise Major Business
- Table 61. Atomwise Machine Learning in Drug Discovery and Development Product and Services
- Table 62. Atomwise Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 63. Atomwise Recent Developments/Updates
- Table 64. Atomwise Competitive Strengths & Weaknesses
- Table 65. Schrodinger Basic Information, Area Served and Competitors
- Table 66. Schrodinger Major Business
- Table 67. Schrodinger Machine Learning in Drug Discovery and Development Product and Services
- Table 68. Schrodinger Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 69. Schrodinger Recent Developments/Updates

Table 70. Schrodinger Competitive Strengths & Weaknesses

Table 71. Aitia Basic Information, Area Served and Competitors

Table 72. Aitia Major Business

Table 73. Aitia Machine Learning in Drug Discovery and Development Product and Services

Table 74. Aitia Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 75. Aitia Recent Developments/Updates

Table 76. Aitia Competitive Strengths & Weaknesses

Table 77. Insilico Medicine Basic Information, Area Served and Competitors

Table 78. Insilico Medicine Major Business

Table 79. Insilico Medicine Machine Learning in Drug Discovery and Development Product and Services

Table 80. Insilico Medicine Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 81. Insilico Medicine Recent Developments/Updates

Table 82. Insilico Medicine Competitive Strengths & Weaknesses

Table 83. NVIDIA Basic Information, Area Served and Competitors

Table 84. NVIDIA Major Business

Table 85. NVIDIA Machine Learning in Drug Discovery and Development Product and Services

Table 86. NVIDIA Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 87. NVIDIA Recent Developments/Updates

Table 88. NVIDIA Competitive Strengths & Weaknesses

Table 89. XtalPi Basic Information, Area Served and Competitors

Table 90. XtalPi Major Business

Table 91. XtalPi Machine Learning in Drug Discovery and Development Product and Services

Table 92. XtalPi Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 93. XtalPi Recent Developments/Updates

Table 94. XtalPi Competitive Strengths & Weaknesses

Table 95. BPGbio Basic Information, Area Served and Competitors

Table 96. BPGbio Major Business

Table 97. BPGbio Machine Learning in Drug Discovery and Development Product and Services

Table 98. BPGbio Machine Learning in Drug Discovery and Development Revenue,

Gross Margin and Market Share (2018-2023) & (USD Million)

Table 99. BPGbio Recent Developments/Updates

Table 100. BPGbio Competitive Strengths & Weaknesses

Table 101. Owkin Basic Information, Area Served and Competitors

Table 102. Owkin Major Business

Table 103. Owkin Machine Learning in Drug Discovery and Development Product and Services

Table 104. Owkin Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 105. Owkin Recent Developments/Updates

Table 106. Owkin Competitive Strengths & Weaknesses

Table 107. CytoReason Basic Information, Area Served and Competitors

Table 108. CytoReason Major Business

Table 109. CytoReason Machine Learning in Drug Discovery and Development Product and Services

Table 110. CytoReason Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 111. CytoReason Recent Developments/Updates

Table 112. CytoReason Competitive Strengths & Weaknesses

Table 113. Deep Genomics Basic Information, Area Served and Competitors

Table 114. Deep Genomics Major Business

Table 115. Deep Genomics Machine Learning in Drug Discovery and Development Product and Services

Table 116. Deep Genomics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 117. Deep Genomics Recent Developments/Updates

Table 118. Deep Genomics Competitive Strengths & Weaknesses

Table 119. Cloud Pharmaceuticals Basic Information, Area Served and Competitors

Table 120. Cloud Pharmaceuticals Major Business

Table 121. Cloud Pharmaceuticals Machine Learning in Drug Discovery and Development Product and Services

Table 122. Cloud Pharmaceuticals Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 123. Cloud Pharmaceuticals Recent Developments/Updates

Table 124. Cloud Pharmaceuticals Competitive Strengths & Weaknesses

Table 125. BenevolentAI Basic Information, Area Served and Competitors

Table 126. BenevolentAI Major Business

Table 127. BenevolentAI Machine Learning in Drug Discovery and Development Product and Services

Table 128. BenevolentAI Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 129. BenevolentAI Recent Developments/Updates

Table 130. BenevolentAI Competitive Strengths & Weaknesses

Table 131. Cyclica Basic Information, Area Served and Competitors

Table 132. Cyclica Major Business

Table 133. Cyclica Machine Learning in Drug Discovery and Development Product and Services

Table 134. Cyclica Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 135. Cyclica Recent Developments/Updates

Table 136. Cyclica Competitive Strengths & Weaknesses

Table 137. Verge Genomics Basic Information, Area Served and Competitors

Table 138. Verge Genomics Major Business

Table 139. Verge Genomics Machine Learning in Drug Discovery and Development Product and Services

Table 140. Verge Genomics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 141. Verge Genomics Recent Developments/Updates

Table 142. Verge Genomics Competitive Strengths & Weaknesses

Table 143. Valo Health Basic Information, Area Served and Competitors

Table 144. Valo Health Major Business

Table 145. Valo Health Machine Learning in Drug Discovery and Development Product and Services

Table 146. Valo Health Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 147. Valo Health Recent Developments/Updates

Table 148. Valo Health Competitive Strengths & Weaknesses

Table 149. Envisagenics Basic Information, Area Served and Competitors

Table 150. Envisagenics Major Business

Table 151. Envisagenics Machine Learning in Drug Discovery and Development Product and Services

Table 152. Envisagenics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 153. Envisagenics Recent Developments/Updates

Table 154. Envisagenics Competitive Strengths & Weaknesses

Table 155. Euretos Basic Information, Area Served and Competitors

Table 156. Euretos Major Business

Table 157. Euretos Machine Learning in Drug Discovery and Development Product and

## Services

Table 158. Euretos Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 159. Euretos Recent Developments/Updates

Table 160. Euretos Competitive Strengths & Weaknesses

Table 161. BioAge Labs Basic Information, Area Served and Competitors

Table 162. BioAge Labs Major Business

Table 163. BioAge Labs Machine Learning in Drug Discovery and Development Product and Services

Table 164. BioAge Labs Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 165. BioAge Labs Recent Developments/Updates

Table 166. BioAge Labs Competitive Strengths & Weaknesses

Table 167. Iktos Basic Information, Area Served and Competitors

Table 168. Iktos Major Business

Table 169. Iktos Machine Learning in Drug Discovery and Development Product and Services

Table 170. Iktos Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 171. Iktos Recent Developments/Updates

Table 172. Iktos Competitive Strengths & Weaknesses

Table 173. BioSymetrics Basic Information, Area Served and Competitors

Table 174. BioSymetrics Major Business

Table 175. BioSymetrics Machine Learning in Drug Discovery and Development Product and Services

Table 176. BioSymetrics Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 177. BioSymetrics Recent Developments/Updates

Table 178. BioSymetrics Competitive Strengths & Weaknesses

Table 179. Evaxion Biotech Basic Information, Area Served and Competitors

Table 180. Evaxion Biotech Major Business

Table 181. Evaxion Biotech Machine Learning in Drug Discovery and Development Product and Services

Table 182. Evaxion Biotech Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 183. Evaxion Biotech Recent Developments/Updates

Table 184. Aria Pharmaceuticals, Inc Basic Information, Area Served and Competitors

Table 185. Aria Pharmaceuticals, Inc Major Business

Table 186. Aria Pharmaceuticals, Inc Machine Learning in Drug Discovery and

Development Product and Services

Table 187. Aria Pharmaceuticals, Inc Machine Learning in Drug Discovery and Development Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 188. Global Key Players of Machine Learning in Drug Discovery and Development Upstream (Raw Materials)

Table 189. Machine Learning in Drug Discovery and Development Typical Customers



## List Of Figures

### LIST OF FIGURES

- Figure 1. Machine Learning in Drug Discovery and Development Picture
- Figure 2. World Machine Learning in Drug Discovery and Development Total Market Size: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Machine Learning in Drug Discovery and Development Total Market Size (2018-2029) & (USD Million)
- Figure 4. World Machine Learning in Drug Discovery and Development Revenue Market Share by Region (2018, 2022 and 2029) & (USD Million) , (by Headquarter Location)
- Figure 5. World Machine Learning in Drug Discovery and Development Revenue Market Share by Region (2018-2029), (by Headquarter Location)
- Figure 6. United States Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 7. China Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 8. Europe Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 9. Japan Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 10. South Korea Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 11. ASEAN Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 12. India Based Company Machine Learning in Drug Discovery and Development Revenue (2018-2029) & (USD Million)
- Figure 13. Machine Learning in Drug Discovery and Development Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)
- Figure 16. World Machine Learning in Drug Discovery and Development Consumption Value Market Share by Region (2018-2029)
- Figure 17. United States Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)
- Figure 18. China Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)
- Figure 19. Europe Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)

Figure 20. Japan Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)

Figure 21. South Korea Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)

Figure 22. ASEAN Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)

Figure 23. India Machine Learning in Drug Discovery and Development Consumption Value (2018-2029) & (USD Million)

Figure 24. Producer Shipments of Machine Learning in Drug Discovery and Development by Player Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Machine Learning in Drug Discovery and Development Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Machine Learning in Drug Discovery and Development Markets in 2022

Figure 27. United States VS China: Machine Learning in Drug Discovery and Development Revenue Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Machine Learning in Drug Discovery and Development Consumption Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. World Machine Learning in Drug Discovery and Development Market Size by Type, (USD Million), 2018 & 2022 & 2029

Figure 30. World Machine Learning in Drug Discovery and Development Market Size Market Share by Type in 2022

Figure 31. Supervised Learning

Figure 32. Semi-supervised Learning

Figure 33. Unsupervised Learning

Figure 34. Reinforcement Learning

Figure 35. World Machine Learning in Drug Discovery and Development Market Size Market Share by Type (2018-2029)

Figure 36. World Machine Learning in Drug Discovery and Development Market Size by Application, (USD Million), 2018 & 2022 & 2029

Figure 37. World Machine Learning in Drug Discovery and Development Market Size Market Share by Application in 2022

Figure 38. Early Drug Discovery

Figure 39. Preclinical Phase

Figure 40. Clinical Phase

Figure 41. Regulatory Approval

Figure 42. Machine Learning in Drug Discovery and Development Industrial Chain

Figure 43. Methodology

Figure 44. Research Process and Data Source

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