

2020-2025 Global Computational Biology Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

This report elaborates the market size, market characteristics, and market growth of the Computational Biology industry, and breaks down according to the type, application, and consumption area of Computational Biology. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Computational Biology in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Computational Biology market covered in Chapter 13:

Genedata AG

Insilico Biotechnology AG

Certara

Rosa & Co. LLC

Nimbus Therapeutics

Schrodinger

Instem (Leadscope Inc)

Chemical Computing Group ULC

Simulation Plus Inc

Compugen Ltd

Strand Life Sciences

Dassault system SE

In Chapter 6, on the basis of types, the Computational Biology market from 2015 to 2025 is primarily split into:

- Software
- Services

In Chapter 7, on the basis of applications, the Computational Biology market from 2015 to 2025 covers:

- Cellular and Biological Simulation
- Drug Discovery and Disease Modelling
- Preclinical Drug Development
- Clinical Trials
- Human Body Simulation Software
- Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

- North America (Covered in Chapter 8)
 - United States
 - Canada
 - Mexico
- Europe (Covered in Chapter 9)
 - Germany
 - UK
 - France
 - Italy
 - Spain
 - Others
- Asia-Pacific (Covered in Chapter 10)
 - China
 - Japan

India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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