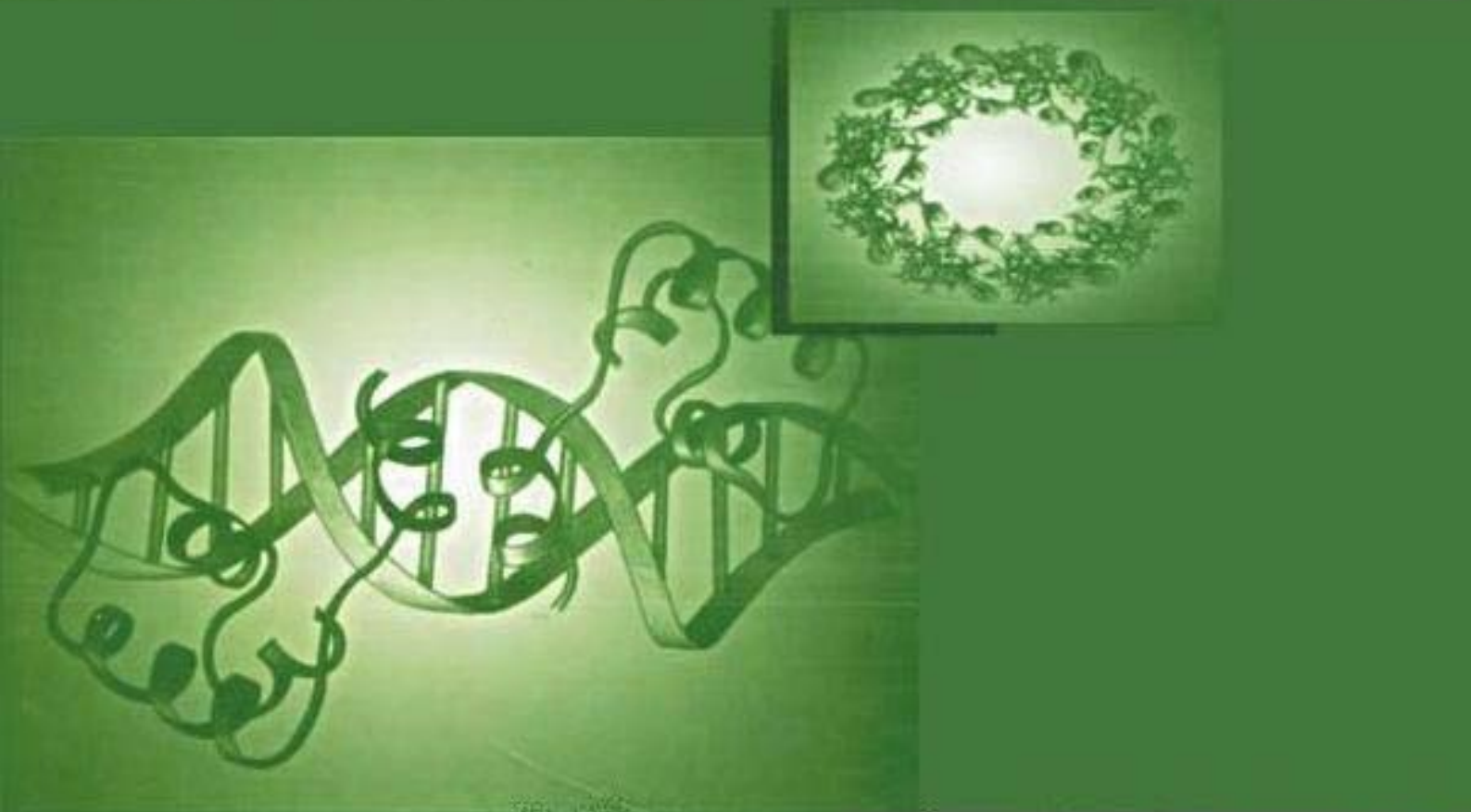


# Biotechnologies China News





# Biotechnologies China News

Exclusive stories monthly

## Who need it?

### ● Biotechnology enterprises

Seeking investment opportunities in China's biotechnology industry, or keeping track of competitors' activities in China.

### ● Bio-product producers/trader

Looking to purchase bio-products from China, or export high quality bio-products into China.

### ● Analysts and consultants

Gaining insight into China's fast-growing biotechnology industry.

### ● Research Institutes

Trying to transfer advanced biotechnology to China, cooperate with Chinese companies to explore China's market by offering advanced biotechnology, and/or gain intelligence of China's biotechnology innovations.

## What will you have?

- Monthly PDF newsletter, 12 issues per annum.
- Professional solutions to query related to China's biotechnology industry.
- Guaranteed breaking news.

Biotechnology, as one of solutions to food supply shortage and to develop superior products, is attracting growing attention in China. China's huge population, over 1.3 billion, suggests a great demand and large market of various goods, including biotechnology products, like agricultural products, energy, pharmaceuticals, high-quality food, with China's growing affluence

China's biotechnology development focuses on agriculture, pharmaceutical, energy, chemical and environment, and the output value of China's biotechnology industry has developed rapidly with CAGR of 30% since 2000, largely attributed to Chinese government's increasing attention to biotechnology and growing number of biotechnology companies.

Chinese government has initiated several programmes to fasten the development of biotechnology industry and further explore global market. China has set up the goal and development strategy for biotechnology industry in its 11th Five-Year (2006~2010) Plan, hoping that the output value of China's biotechnology industry will exceed USD72.78 billion (RMB500 billion) in 2010 and USD291.12 billion (RMB2,000 billion) in 2020, accounting for 2% and over 4% respectively of China's GDP then.

Growing environmental concern is also a factor largely drives China to develop biotechnology.

The abundant biotic resources and increasing biotechnology talents make it possible for China to achieve its goal. China, one of the countries with richest biotic resource, has around 260,000 kinds of biological species, 12,800 kinds of medical resources and 320,000 kinds of agricultural resource; as increasing universities offer majors related to

biotechnology, vitality will be injected into China's biotechnology industry.

However, lack of capital, advanced technologies and equipment has become bottlenecks for China to develop biotechnology industry, as most Chinese biotechnology companies are of small-scale and have weak innovation ability. Thus, China's biotechnology product market is segmented with over 7,300 biotechnology companies.

For foreign players, to invest in China's biotechnology industry, they can profit from China's rapidly expanding market, with China's low production cost and huge biotic resource. Their Chinese plants competitive in cost and resource will also facilitate their exploration of biotechnology industry in other countries. In addition, foreign companies can cooperate with Chinese partners to exploit China's bio-product market together.

The future of China's biotechnology industry is largely subjected to government policies, enterprise investment and development strategies, market status, environment conservation, food security and technology progress in fields related to biotechnology.

**Biotechnologies China news** will provide intelligence of current biotechnology market situation, latest policies and updated technology dynamics to facilitate your seeking for commercial opportunities in China's huge market.





# Biotechnologies China News

CCM guarantees exclusive, or your money back.

## Main contents

### ■ Investment Focus

Cover investment focus in China's biotechnology industry, including governmental incentives on investment, new biotechnology company, company expansion/merger, key area for investment, China's shortage for certain equipment/materials, etc.

- Introduce general information of the investment focus.
- Report viewpoints of companies, government institutions, investors and associations, to discover driving forces of the event, such as market demand, resource advantages, preferential policy, company strategy, etc.
- Figure out impacts of various investments on China's biotechnology industry and the investment trends in China.

### ■ Market Dynamics

Report the latest market information of bio-products, including supply, demand, import, export, price, market trend, feedstock, etc.

- Cover the breaking news in biotechnology industry,
- Follow up company strategies and actions to market trends
- Obtain experts views on market dynamics and their predictions.
- Dig out the background/story/reason behind the news.
- Analyze the influence of the news.

### ■ Technology & New Products

Follow up biotechnology innovations and new bio-products in China, including technology advantages and bottlenecks, utilization situation, market demand, etc.

- Introduce the technology progress or new products in China's biotechnology industry.
- Find out the advantages and disadvantages of biotechnology/bio-products over traditional ones
- Figure out impacts of the technology/product innovations on China's biotechnology industry, including utilization, achievement, bottleneck, etc.
- Cover market trend of innovations in technology/product, and figure out company strategies to take advantage of such innovations

### ■ Governmental Policies

Exclusive analysis of the impacts of policies and legislations in Chinese biotechnology industry; also, why and how the new policies and legislations influence China's biotechnology industry.

- Introduce new policies influencing Chinese biotechnology industry.
- Present viewpoints of government, institutes, companies, associations and experts on the policies, and analyze how they are affecting China's biotechnology industry and investments.
- Figure out impacts of these policies on biotechnology industry.

### ■ Company Activities

Cover the updated information on biotechnology companies in China, including their performances, strategies, demand for equipment, technology and capital, etc.

- Report the latest situation of biotechnology companies in China.
- Figure out the driving forces and impacts on China's biotechnology industry.
- Exclusively analyze company investment and market strategies, and what the company is starving for, such as technology, equipment, capital and materials, etc.
- Keep track of company closures and find out reasons

### ■ Environment & Food Security

Cover the issues of environmental concerns and food security involving biotechnology in China.

- Report the current situation of the issue in China.
- Figure out the development trend, China's difficulties in solving the issue, and its impacts on the development of China's biotechnology industry.
- Chinese companies/government 's strategy to deal with the issue.





# Biotechnologies China News

## How do we achieve our goals?

The following methodologies are employed by professional researchers in CCM.

- **Telephone interview**

CCM will contact associations, institutes, governments, enterprises and so on to gain first-hand and in-depth information.

CCM would provide them free advertisement or free intelligence, and they offer the latest market information, technology information and company strategies at the same time.

- **Face-to-face interview**

CCM carries out face-to-face interviews with institutes, associations, governmental institutes, technology suppliers and enterprises to report industry information with more accuracy and authenticity. Besides, industry experts are also interviewed from time to time for their in-depth analysis and opinions.

- **Experts consultancy**

CCM has established long-term business relationships with experts in biotechnology industry via payment or information exchange, and they would contribute stories or comments to CCM termly.

- **Database searching**

CCM has established its own database for biotechnology, which facilitates its analysis of the industry development and strategy and regulation. Meanwhile, the data-base keeps being updated all the time.

- **Internet**

Browse and read a mass of information on the internet, CCM present the key and timely industry information that focus on biotechnology hotspot and trend for CCM's readers.

- **Develop and establish long-term information sources**

Develop and establish long-term relationship with associations, institutes, governments and enterprises, which helps get latest and valuable information, opinions and analysis.

- **Attendance in events and exhibitions on biotechnology**

CCM will attend the events and exhibitions on biotechnology to get the latest information on new exploitation, new utilization, R&D and new technology. Furthermore, CCM will keep in touch with the organizers and enterprises and create database of them for future communication.

### What is the scope?

- **Agricultural biotechnology** including bio-pesticide, GM crop, bio-fertilizer, veterinary vaccine, animal cloning, etc.
- **Industrial biotechnology** including biomaterial, fermentation engineering, enzyme preparation, amino acid, bioenergy, etc.
- **Medical biotechnology** including vaccine, blood preparation, biochemical pharmaceutical, gene therapy, stem-cell research, etc.
- **Biochemical experimental technology** including techniques of isolation, analysis, purification and identification, etc.

**CCM International Limited** is an independent consulting company focused on China's chemicals & pharmaceuticals market. CCM's expertise lies in market researches, news, conferences and databases, in such industries as biotechnology, energy, bulk pharmaceutical, corn products, crop protection, insecticide, herbicide, fungicide, food ingredient, etc. CCM has established a good reputation as one of the key knowledge providers in these industry sectors.





# Biotechnologies China News

## PRIORITY ORDER FORM

### Choose your subscription

Single user PDF:     1 year CNY16,275/USD2,325     2years CNY27,668/USD3,953  
 Enterprisewide license:  1 year CNY40,688/USD5,813     2years CNY69,170/USD9,882

\*The price is based on CNY and subject to exchange rate fluctuation. CCM reserves the right to adjust the rate of USD if the exchange rate fluctuation exceeds 3%.

### Fill your details

Mr./Ms/Dr/Other (please specify): \_\_\_\_\_ Initial: \_\_\_\_\_  
 First name: \_\_\_\_\_ Surname: \_\_\_\_\_  
 Your job title: \_\_\_\_\_  
 Company: \_\_\_\_\_ Department: \_\_\_\_\_  
 Company Address: \_\_\_\_\_  
 Town/City: \_\_\_\_\_ County/State: \_\_\_\_\_  
 Postcode/Zip Code: \_\_\_\_\_ Country: \_\_\_\_\_  
 Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Your email: \_\_\_\_\_ Company web site: \_\_\_\_\_

### Payment method

Wire transfer

### Bank account

A/C NO.: 817-016793-838  
 BENEFICIARY NAME: CCM INTERNATIONAL LIMITED  
 BANK NAME: HSBC TSIM SHA TSUI BRANCH  
 BANK ADDRESS: 82-84 Nathan Rd, Tsim Sha Tsui, Hong Kong  
 BANK SWIFT CODE: HSBCHKHCHKH

### Please send your completed order to us by

**Online** at [www.cnchemicals.com](http://www.cnchemicals.com)

**Post** to CCM International Limited, 17th Floor, Huihua Commercial & Trade Building  
 No.80 Xianlie Zhong Road Guangzhou, 510070, P.R.China

**Tel:** +86-20-37616606

**Fax:** +86-20-37616968

**E-mail:** [econtact@cnchemicals.com](mailto:econtact@cnchemicals.com)

### Why to subscribe?

- Grasp new investment opportunities in China's biotechnology industry, where you should invest, when.
- Follow up Chinese biotechnology industry's hotspots and how your business can get involved.
- Gain vital intelligence of China's biotechnology industry to get ahead of competition.
- Know government preferential policies and guideline to enlarge your profit.
- Keep track of your competitors' action, and gain insight into the latest market trend and market data in Chinese biotechnology industry.

### Major CCM Newsletters

- Biotechnologies China News
- Renewable Energies China News
- Energies China News
- Corn Products China News
- Bulk Pharmaceuticals China News
- Crop Protection China News
- Insecticides China News
- Herbicides China News
- Fungicides China News
- Dairy Products China News
- Specialty Paper Chemicals China News
- Forest Chemicals China News
- Pigments China News

**Biotechnologies China News** is sent to you as a PDF by email, ensuring you receive each issue as soon as it is published.





## **CCM International Limited**

**Address: 17th Floor, Huihua Commercial & Trade Blding  
No.80 Xianlie Zhong Road Guangzhou  
510070, P.R.China**

**Tel: +86-20-37616606**

**Fax: +86-20-37616968**

**Email: [econtact@cnchemicals.com](mailto:econtact@cnchemicals.com)**

**Website: <http://www.cnchemicals.com>**