

Global Artificial Photosynthesis Market 2022 by Company, Regions, Type and Application, Forecast to 2028

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Abstracts

The Artificial Photosynthesis market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our latest research, the global Artificial Photosynthesis market size will reach USD million in 2028, growing at a CAGR of % over the analysis period.

Global key companies of Artificial Photosynthesis include Department of Genetics, Cell Biology, and Development, University of Minnesota, Department of Chemistry, University of Illinois Urbana-Champaign, Department of Chemistry, University of Cambridge, Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology, and University of Bordeaux, CNRS, Centre de Recherche Paul Pascal, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Artificial Photosynthesis market is split by Type and by Application. For the period 2012-2028, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Suspended Nanopowder Photocatalysts

Photovoltaic Cell-driven Electrolysers

Photoelectrochemical Cells (PECs)

Market segment by Application, can be divided into

Industrial

Machinery & Equipment

Automotive

Aerospace & Defense

Others

Market segment by players, this report covers

Department of Genetics, Cell Biology, and Development, University of Minnesota

Department of Chemistry, University of Illinois Urbana-Champaign

Department of Chemistry, University of Cambridge

Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial
Department of Biochemistry and Synthetic Metabolism, Max Planck
Institute for Terrestrial Microbiology

University of Bordeaux, CNRS, Centre de Recherche Paul Pascal

Institut Universitaire de France

Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University

Energy Materials Laboratory, Korea Institute of Energy Research

Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory

Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Umeå University

Catalysis Division, National Chemical Laboratory

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Artificial Photosynthesis product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Artificial Photosynthesis, with recent developments and future plans

Chapter 3, the Artificial Photosynthesis competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and Artificial Photosynthesis market forecast, by regions, with revenue, from 2022 to 2028.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2022 to 2028.

Chapter 7 and 8, to describe Artificial Photosynthesis research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Artificial Photosynthesis

1.2 Classification of Artificial Photosynthesis by Type

1.2.1 Overview: Global Artificial Photosynthesis Market Size by Type: 2022 Versus 2028

1.2.2 Global Artificial Photosynthesis Revenue Market Share by Type in 2028

1.2.3 Suspended Nanopowder Photocatalysts

1.2.4 Photovoltaic Cell-driven Electrolysers

1.2.5 Photoelectrochemical Cells (PECs)

1.3 Global Artificial Photosynthesis Market by Application

1.3.1 Overview: Global Artificial Photosynthesis Market Size by Application: 2022 Versus 2028

1.3.2 Industrial

1.3.3 Machinery & Equipment

1.3.4 Automotive

1.3.5 Aerospace & Defense

1.3.6 Others

1.4 Global Artificial Photosynthesis Market Size & Forecast

1.5 Market Drivers, Restraints and Trends

1.5.1 Artificial Photosynthesis Market Drivers

1.5.2 Artificial Photosynthesis Market Restraints

1.5.3 Artificial Photosynthesis Trends Analysis

2 COMPANY PROFILES

2.1 Department of Genetics, Cell Biology, and Development, University of Minnesota

2.1.1 Department of Genetics, Cell Biology, and Development, University of Minnesota Details

2.1.2 Department of Genetics, Cell Biology, and Development, University of Minnesota Major Business

2.1.3 Department of Genetics, Cell Biology, and Development, University of Minnesota Artificial Photosynthesis Product and Solutions

2.1.4 Department of Genetics, Cell Biology, and Development, University of Minnesota Recent Developments and Future Plans

2.2 Department of Chemistry, University of Illinois Urbana-Champaign

2.2.1 Department of Chemistry, University of Illinois Urbana-Champaign Details

2.2.2 Department of Chemistry, University of Illinois Urbana-Champaign Major Business

2.2.3 Department of Chemistry, University of Illinois Urbana-Champaign Artificial Photosynthesis Product and Solutions

2.2.4 Department of Chemistry, University of Illinois Urbana-Champaign Recent Developments and Future Plans

2.3 Department of Chemistry, University of Cambridge

2.3.1 Department of Chemistry, University of Cambridge Details

2.3.2 Department of Chemistry, University of Cambridge Major Business

2.3.3 Department of Chemistry, University of Cambridge Artificial Photosynthesis Product and Solutions

2.3.4 Department of Chemistry, University of Cambridge Recent Developments and Future Plans

2.4 Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology

2.4.1 Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Details

2.4.2 Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Major Business

2.4.3 Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Artificial Photosynthesis Product and Solutions

2.4.4 Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Recent Developments and Future Plans

2.5 University of Bordeaux, CNRS, Centre de Recherche Paul Pascal

2.5.1 University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Details

2.5.2 University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Major Business

2.5.3 University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Artificial Photosynthesis Product and Solutions

2.5.4 University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Recent Developments and Future Plans

2.6 Institut Universitaire de France

2.6.1 Institut Universitaire de France Details

2.6.2 Institut Universitaire de France Major Business

- 2.6.3 Institut Universitaire de France Artificial Photosynthesis Product and Solutions
- 2.6.4 Institut Universitaire de France Recent Developments and Future Plans
- 2.7 Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University
 - 2.7.1 Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Details
 - 2.7.2 Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Major Business
 - 2.7.3 Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Artificial Photosynthesis Product and Solutions
 - 2.7.4 Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Recent Developments and Future Plans
- 2.8 Energy Materials Laboratory, Korea Institute of Energy Research
 - 2.8.1 Energy Materials Laboratory, Korea Institute of Energy Research Details
 - 2.8.2 Energy Materials Laboratory, Korea Institute of Energy Research Major Business
 - 2.8.3 Energy Materials Laboratory, Korea Institute of Energy Research Artificial Photosynthesis Product and Solutions
 - 2.8.4 Energy Materials Laboratory, Korea Institute of Energy Research Recent Developments and Future Plans
- 2.9 Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory
 - 2.9.1 Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Details
 - 2.9.2 Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Major Business
 - 2.9.3 Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Artificial Photosynthesis Product and Solutions
 - 2.9.4 Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Recent Developments and Future Plans
- 2.10 Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Ume? University
 - 2.10.1 Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Ume? University Details
 - 2.10.2 Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Ume? University Major Business
 - 2.10.3 Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Ume? University Artificial Photosynthesis Product and Solutions

2.10.4 Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Umeå University Recent Developments and Future Plans

2.11 Catalysis Division, National Chemical Laboratory

2.11.1 Catalysis Division, National Chemical Laboratory Details

2.11.2 Catalysis Division, National Chemical Laboratory Major Business

2.11.3 Catalysis Division, National Chemical Laboratory Artificial Photosynthesis Product and Solutions

2.11.4 Catalysis Division, National Chemical Laboratory Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Artificial Photosynthesis Revenue and Share by Players (2022 & 2028)

3.2 Artificial Photosynthesis Players Head Office, Products and Services Provided

3.3 Artificial Photosynthesis Mergers & Acquisitions

3.4 Artificial Photosynthesis New Entrants and Expansion Plans

4 GLOBAL ARTIFICIAL PHOTOSYNTHESIS FORECAST BY REGION

4.1 Global Artificial Photosynthesis Market Size by Region: 2022 VS 2028

4.2 Global Artificial Photosynthesis Market Size by Region, (2022-2028)

4.3 North America

4.3.1 Key Companies of Artificial Photosynthesis in North America

4.3.2 Current Situation and Forecast of Artificial Photosynthesis in North America

4.3.3 North America Artificial Photosynthesis Market Size and Prospect (2022-2028)

4.4 Europe

4.4.1 Key Companies of Artificial Photosynthesis in Europe

4.4.2 Current Situation and Forecast of Artificial Photosynthesis in Europe

4.4.3 Europe Artificial Photosynthesis Market Size and Prospect (2022-2028)

4.5 Asia-Pacific

4.5.1 Key Companies of Artificial Photosynthesis in Asia-Pacific

4.5.2 Current Situation and Forecast of Artificial Photosynthesis in Asia-Pacific

4.5.3 Asia-Pacific Artificial Photosynthesis Market Size and Prospect (2022-2028)

4.6 South America

4.6.1 Key Companies of Artificial Photosynthesis in South America

4.6.2 Current Situation and Forecast of Artificial Photosynthesis in South America

4.6.3 South America Artificial Photosynthesis Market Size and Prospect (2022-2028)

4.7 Middle East & Africa

4.7.1 Key Companies of Artificial Photosynthesis in Middle East & Africa

4.7.2 Current Situation and Forecast of Artificial Photosynthesis in Middle East & Africa
4.7.3 Middle East & Africa Artificial Photosynthesis Market Size and Prospect
(2022-2028)

5 MARKET SIZE SEGMENT BY TYPE

5.1 Global Artificial Photosynthesis Market Forecast by Type (2022-2028)
5.2 Global Artificial Photosynthesis Market Share Forecast by Type (2022-2028)

6 MARKET SIZE SEGMENT BY APPLICATION

6.1 Global Artificial Photosynthesis Market Forecast by Application (2022-2028)
6.2 Global Artificial Photosynthesis Market Share Forecast by Application (2022-2028)

7 RESEARCH FINDINGS AND CONCLUSION

8 APPENDIX

8.1 Methodology
8.2 Research Process and Data Source
8.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Artificial Photosynthesis Revenue by Type, (USD Million), 2022 VS 2028

Table 2. Global Artificial Photosynthesis Revenue by Application, (USD Million), 2022 VS 2028

Table 3. Department of Genetics, Cell Biology, and Development, University of Minnesota Corporate Information, Head Office, and Major Competitors

Table 4. Department of Genetics, Cell Biology, and Development, University of Minnesota Major Business

Table 5. Department of Genetics, Cell Biology, and Development, University of Minnesota Artificial Photosynthesis Product and Solutions

Table 6. Department of Chemistry, University of Illinois Urbana-Champaign Corporate Information, Head Office, and Major Competitors

Table 7. Department of Chemistry, University of Illinois Urbana-Champaign Major Business

Table 8. Department of Chemistry, University of Illinois Urbana-Champaign Artificial Photosynthesis Product and Solutions

Table 9. Department of Chemistry, University of Cambridge Corporate Information, Head Office, and Major Competitors

Table 10. Department of Chemistry, University of Cambridge Major Business

Table 11. Department of Chemistry, University of Cambridge Artificial Photosynthesis Product and Solutions

Table 12. Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Corporate Information, Head Office, and Major Competitors

Table 13. Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Major Business

Table 14. Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Artificial Photosynthesis Product and Solutions

Table 15. University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Corporate Information, Head Office, and Major Competitors

Table 16. University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Major Business

Table 17. University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Artificial Photosynthesis Product and Solutions

Table 18. Institut Universitaire de France Corporate Information, Head Office, and Major Competitors

Table 19. Institut Universitaire de France Major Business

Table 20. Institut Universitaire de France Artificial Photosynthesis Product and Solutions

Table 21. Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Corporate Information, Head Office, and Major Competitors

Table 22. Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Major Business

Table 23. Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Artificial Photosynthesis Product and Solutions

Table 24. Energy Materials Laboratory, Korea Institute of Energy Research Corporate Information, Head Office, and Major Competitors

Table 25. Energy Materials Laboratory, Korea Institute of Energy Research Major Business

Table 26. Energy Materials Laboratory, Korea Institute of Energy Research Artificial Photosynthesis Product and Solutions

Table 27. Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Corporate Information, Head Office, and Major Competitors

Table 28. Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Major Business

Table 29. Joint Center for Artificial Photosynthesis, Lawrence Berkeley National Laboratory Artificial Photosynthesis Product and Solutions

Table 30. Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Umeå University Corporate Information, Head Office, and Major Competitors

Table 31. Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Umeå University Major Business

Table 32. Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Umeå University Artificial Photosynthesis Product and Solutions

Table 33. Catalysis Division, National Chemical Laboratory Corporate Information, Head Office, and Major Competitors

Table 34. Catalysis Division, National Chemical Laboratory Major Business

Table 35. Catalysis Division, National Chemical Laboratory Artificial Photosynthesis Product and Solutions

Table 36. Global Artificial Photosynthesis Revenue (USD Million) by Players (2022 &

2028)

Table 37. Global Artificial Photosynthesis Revenue Share by Players (2022 & 2028)

Table 38. Artificial Photosynthesis Players Head Office, Products and Services Provided

Table 39. Artificial Photosynthesis Mergers & Acquisitions in the Past Five Years

Table 40. Artificial Photosynthesis New Entrants and Expansion Plans

Table 41. Global Market Artificial Photosynthesis Revenue (USD Million) Comparison by Region (2022 VS 2028)

Table 42. Global Artificial Photosynthesis Revenue Market Share by Region (2022-2028)

Table 43. Key Companies of Artificial Photosynthesis in North America

Table 44. Current Situation and Forecast of Artificial Photosynthesis in North America

Table 45. Key Companies of Artificial Photosynthesis in Europe

Table 46. Current Situation and Forecast of Artificial Photosynthesis in Europe

Table 47. Key Companies of Artificial Photosynthesis in Asia-Pacific

Table 48. Current Situation and Forecast of Artificial Photosynthesis in Asia-Pacific

Table 49. Key Companies of Artificial Photosynthesis in China

Table 50. Key Companies of Artificial Photosynthesis in Japan

Table 51. Key Companies of Artificial Photosynthesis in South Korea

Table 52. Key Companies of Artificial Photosynthesis in South America

Table 53. Current Situation and Forecast of Artificial Photosynthesis in South America

Table 54. Key Companies of Artificial Photosynthesis in Middle East & Africa

Table 55. Current Situation and Forecast of Artificial Photosynthesis in Middle East & Africa

Table 56. Global Artificial Photosynthesis Revenue Forecast by Type (2022-2028)

Table 57. Global Artificial Photosynthesis Revenue Forecast by Application (2022-2028)

List Of Figures

LIST OF FIGURES

- Figure 1. Artificial Photosynthesis Picture
- Figure 2. Global Artificial Photosynthesis Revenue Market Share by Type in 2028
- Figure 3. Suspended Nanopowder Photocatalysts
- Figure 4. Photovoltaic Cell-driven Electrolysers
- Figure 5. Photoelectrochemical Cells (PECs)
- Figure 6. Artificial Photosynthesis Revenue Market Share by Application in 2028
- Figure 7. Industrial Picture
- Figure 8. Machinery & Equipment Picture
- Figure 9. Automotive Picture
- Figure 10. Aerospace & Defense Picture
- Figure 11. Others Picture
- Figure 12. Global Artificial Photosynthesis Market Size, (USD Million): 2022 VS 2028
- Figure 13. Global Artificial Photosynthesis Revenue and Forecast (2022-2028) & (USD Million)
- Figure 14. Artificial Photosynthesis Market Drivers
- Figure 15. Artificial Photosynthesis Market Restraints
- Figure 16. Artificial Photosynthesis Market Trends
- Figure 17. Department of Genetics, Cell Biology, and Development, University of Minnesota Recent Developments and Future Plans
- Figure 18. Department of Chemistry, University of Illinois Urbana-Champaign Recent Developments and Future Plans
- Figure 19. Department of Chemistry, University of Cambridge Recent Developments and Future Plans
- Figure 20. Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Department of Biochemistry and Synthetic Metabolism, Max Planck Institute for Terrestrial Microbiology Recent Developments and Future Plans
- Figure 21. University of Bordeaux, CNRS, Centre de Recherche Paul Pascal Recent Developments and Future Plans
- Figure 22. Institut Universitaire de France Recent Developments and Future Plans
- Figure 23. Research Center for Solar Energy Chemistry, and Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University Recent Developments and Future Plans
- Figure 24. Energy Materials Laboratory, Korea Institute of Energy Research Recent Developments and Future Plans
- Figure 25. Joint Center for Artificial Photosynthesis, Lawrence Berkeley National

Laboratory Recent Developments and Future Plans

Figure 26. Technical Chemistry, Department of Chemistry, Chemical-Biological Centre, Ume? University Recent Developments and Future Plans

Figure 27. Catalysis Division, National Chemical Laboratory Recent Developments and Future Plans

Figure 28. Global Artificial Photosynthesis Revenue Market Share by Region (2022-2028)

Figure 29. Global Artificial Photosynthesis Revenue Market Share by Region in 2028

Figure 30. North America Artificial Photosynthesis Revenue (USD Million) and Growth Rate (2022-2028)

Figure 31. Europe Artificial Photosynthesis Revenue (USD Million) and Growth Rate (2022-2028)

Figure 32. Asia-Pacific Artificial Photosynthesis Revenue (USD Million) and Growth Rate (2022-2028)

Figure 33. South America Artificial Photosynthesis Revenue (USD Million) and Growth Rate (2022-2028)

Figure 34. Middle East & Africa Artificial Photosynthesis Revenue (USD Million) and Growth Rate (2022-2028)

Figure 35. Global Artificial Photosynthesis Market Share Forecast by Type (2022-2028)

Figure 36. Global Artificial Photosynthesis Market Share Forecast by Application (2022-2028)

Figure 37. Methodology

Figure 38. Research Process and Data Source

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