

World Microbial Fuel Cell Market by Product Type, Market, Players and Regions-Forecast To 2024 (Covering USA, Europe, Asia, etc.)

<https://www.marketresearchnest.com/world-microbial-fuel-cell-market-by-product-type-market-players-and-regions-forecast-to-2024-covering-usa-europe-asia-etc.html>

Single User PDF - \$2960, Multi User PDF - \$3800, Enterprise PDF - \$3800

A Report Description

Summary

ICRWorld's Microbial Fuel Cell market research report provides the latest industry data and industry future trends, allowing you to identify the products and end users driving revenue growth and profitability. The industry report lists the leading competitors and provides the insights strategic industry analysis of the key factors influencing the market. The report includes the forecasts, analysis and discussion of important industry trends, market size, market share estimates and profiles of the leading industry Players.

Global Microbial Fuel Cell Market: Product Segment Analysis

Mediator

Mediator-free

Global Microbial Fuel Cell Market: Application Segment Analysis

Government and Municipal Use

Industrial Use

Global Microbial Fuel Cell Market: Regional Segment Analysis

USA

Asia

Europe

Others

The Players Mentioned in our report

Emefcy (Fluence Corporation Limited)

Microrganic Technologies

Table of content

Table of Content

Chapter 1 About the Microbial Fuel Cell Industry 1

1.1 Industry Definition and Types 1

1.2 Main Market Activities 3

1.3 Industry at a Glance and R&D Status 3

1.4 Future Development Trend 4

Chapter 2 World Market Competition Landscape 6

2.1 Microbial Fuel Cell Markets by regions 6

2.1.1 USA 6

2.1.2 Europe 7

2.1.3 Asia	8
2.1.6 Others	9
2.2 World Microbial Fuel Cell Market by Types	9
2.3 World Microbial Fuel Cell Market by Applications	11
2.4 World Microbial Fuel Cell Market Analysis	13
2.4.1 World Microbial Fuel Cell Market Revenue and Growth Rate 2014-2019	13
2.4.2 World Microbial Fuel Cell Market Gross Margin Analysis 2014-2019	14
Chapter 3 World Microbial Fuel Cell Market share	15
3.1 World Revenue Market Share by Major Players	15
3.2 World Gross Margin by Major Players	16
3.3 Major Regions Market share by Revenue in 2014-2019	16
Chapter 4 Supply Chain	18
4.1 Industry Supply Chain Analysis	18
4.2 Production Cost Structure Benchmarks	19
4.2.1 Raw Materials	19
4.2.2 Labor Cost	20
Chapter 5 Company Details	26
5.1 Emefcy (Fluence Corporation Limited)	26
5.1.1 Company Details	26
5.1.2 Revenue, Gross, Cost and Gross Margin	27
5.1.3 Contact information	28
5.2 Microrganic Technologies	28
5.2.1 Company Details	28
5.2.2 Revenue, Gross, Cost and Gross Margin	29
5.2.3 Contact information	30
5.3 Cambrian Innovatio	31
5.3.1 Company Details	31
5.3.2 Contact information	32
5.4 Prongineer	32
5.4.1 Company Details	32
5.4.2 Contact information	33
Chapter 6 Globalisation & Trade	34
6.1 Business Locations	34
6.2 Supply Channels	34
6.3 Marketing strategy	35
6.4 Barriers to Entry	36
Chapter 7 Market Effect Factors Analysis	37
7.1 Target Customer	37
7.2 Limiting factor	37
Chapter 8 Fuel Cell Market	38
8.1. Market Size & Forecast	38
8.1.1. by Value	38
8.1.2. by Volume	39
8.2 by Geography	40
8.2.1 North America Fuel Cell Market Outlook	41
8.2.2 Europe Fuel Cell Market Outlook	45
8.2.3 Asia-Pacific Fuel Cell Market Outlook	49
8.2.4 Rest of World Fuel Cell Market Outlook (includes Africa, Middle East & South America)	54
8.3 Global Fuel Cell Manufacturers Profiles/Analysis	58
8.3.1 FuelCell Energy, Inc.	58
8.3.2 Ballard Power System, Inc.	61
8.3.3 Plug Power, Inc.	65
8.3.4 Hydrogenics Corporation	68

8.3.5 SOLIDpower	71
8.3.6 AFC Energy PLC	73
8.3.7 Horizon Fuel Cell Technologies Pte. Ltd.	76
8.3.8 Panasonic Corporation	79
8.3.9 Ceres Power Holdings PLC	84
8.3.10 Toshiba Fuel Cell Power Systems Corp.	87
8.3.11 Doosan Corporation	89
8.3.12 Bloom Energy	92
8.3.13 POSCO Energy Co., Ltd.	94
8.3.14 ITM Power	97
Chapter 9 Key success factors and Market Conclusion	101
Chapter 10 Appendix	102
Disclosure Section	102
Research Methodology	103
?	
Tables and figures	

Figure Picture of Microbial Fuel Cell	2
Table Market Driving Force and News	3
Figure USA Market Revenue (K USD) and Growth Rate 2014-2019	6
Figure Europe Market Revenue (K USD) and Growth Rate 2014-2019	7
Figure Asia Market Revenue (K USD) and Growth Rate 2014-2019	8
Figure Others Market Revenue (K USD) and Growth Rate 2014-2019	9
Table Global Microbial Fuel Cell Revenue (K USD) by Type (2014-2019)	9
Figure 2014 Global Microbial Fuel Cell Revenue Share by Type	10
Figure 2019 Global Microbial Fuel Cell Revenue Share by Type	10
Table Global Microbial Fuel Cell Consumption (K USD) by Applications (2014-2019)	11
Figure 2014 Global Microbial Fuel Cell Revenue Share by Applications	11
Figure 2019 Global Microbial Fuel Cell Revenue Share by Applications	12
Figure World Microbial Fuel Cell Market Revenue (K USD) and Growth Rate 2014-2019	13
Figure World Microbial Fuel Cell Market Gross Margin Analysis 2014-2019	14
Table Revenue (K USD) Market by Major Players (2018 and 2019)	15
Table Revenue (K USD) Market Share by Major Players (2018 and 2019)	15
Table Gross Margin Market by Major Players (2018 and 2019)	16
Table Major Regions Market by Revenue (K USD) in 2014-2019	16
Table Major Regions Market share by Revenue in 2014-2019	16
Figure Industry Supply Chain Analysis	18
Figure Production Cost Structure	19
Table Raw Materials	19
Figure North America Labor Cost Analysis	20
Figure Cost of Employing a Factory Worker	22
Figure 2018 Estimated Labour Costs for the Whole Economy in Europe	23
Figure Monthly Minimum Wages in Asia 2018	24
Figure China Labor Costs	25
Table Emefcy (Fluence Corporation Limited) Information List	26
Table Microbial Fuel Cell Revenue (K USD), Gross (K USD), Cost (K USD) and Gross Margin of Emefcy (Fluence Corporation Limited) (2018 and 2019)	27
Figure Microbial Fuel Cell Revenue (K USD) and World Market Share of Emefcy (Fluence Corporation Limited) (2018 and 2019)	28
Table Microrganic Technologies Information List	28
Table Microbial Fuel Cell Revenue (K USD), Gross (K USD), Cost (K USD) and Gross Margin of Microrganic Technologies (2018 and 2019)	29
Figure Microbial Fuel Cell Revenue (K USD) and World Market Share of Microrganic Technologies (2018 and	

2019) 30
Table Cambrian Innovatio Information List 31
Table Prongineer Information List 32
Table Business Locations 34
Figure Supply Channels 35
Table Marketing strategy 35
Table Barriers Analysis to Entry 36
Figure Global Fuel Cell Market Outlook by Value (M USD) 38
Figure Global Fuel Cell Market Outlook by Volume (MWS) 39
Figure Global Fuel Cell Market Share (MWs) by Geography from 2014-2018 40
Figure Global Fuel Cell Market Forecast by Geography from 2018-2024F 40
Figure North America Fuel Cell Market Outlook by Value (M USD) 41
Figure North America Fuel Cell Market Outlook by Volume (MWs) 42
Figure Fuel Cell Market Share (MWs) by Type in 2014-2018 42
Figure Proton Exchange Membrane Fuel Cell Market Size from 2014-2018 43
Figure Solid Oxide Fuel Cell Market Size from 2014-2018 43
Figure Molten Carbonate Fuel Cell Market Size from 2014-2018 44
Figure North America Fuel Cell Market Share (MWs) by Geography from 2014-2018 44
Figure Europe Fuel Cell Market Outlook by Value (M USD) 45
Figure Europe Fuel Cell Market Outlook by Volume (MWs) 46
Figure Fuel Cell Market Share (MWs) by Type in 2014-2018 46
Figure Proton Exchange Membrane Fuel Cell Market Size from 2014-2018 47
Figure Solid Oxide Fuel Cell Market Size from 2014-2018 47
Figure Molten Carbonate Fuel Cell Market Size from 2014-2018 48
Figure Europe Fuel Cell Market Share (MWs) by Geography from 2014-2018 48
Figure Asia-Pacific Fuel Cell Market Outlook by Value (M USD) 49
Figure Asia-Pacific Fuel Cell Market Outlook by Volume (MWs) 50
Figure Fuel Cell Market Share (MWs) by Type in 2014-2018 51
Figure Proton Exchange Membrane Fuel Cell Market Size from 2014-2018 51
Figure Solid Oxide Fuel Cell Market Size from 2014-2018 52
Figure Molten Carbonate Fuel Cell Market Size from 2014-2018 52
Figure Asia-Pacific Fuel Cell Market Share (MWs) by Geography from 2014-2018 53
Figure Rest of World Fuel Cell Market Outlook by Value (M USD) 54
Figure Rest of World Fuel Cell Market Outlook by Volume (MWs) 55
Figure Fuel Cell Market Share (MWs) by Type in 2014-2018 56
Figure Proton Exchange Membrane Fuel Cell Market Size from 2014-2018 56
Figure Solid Oxide Fuel Cell Market Size from 2014-2018 57
Figure Molten Carbonate Fuel Cell Market Size from 2014-2018 57
Figure Rest of World Fuel Cell Market Size by Geography from 2014-2018 58
Table Ballard Power System, Inc. Basic Information, Manufacturing Base, Sales Area and Its Company Profile 61
Table Ballard Power System, Inc. Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 63
Table Ballard Power System, Inc. Main Business Overview 63
Table Plug Power, Inc. Basic Information, Manufacturing Base, Sales Area and Its Company Profile 65
Table Plug Power, Inc. Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 66
Table Hydrogenics Corporation Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 69
Table SOLIDpower Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 72
Table AFC Energy PLC Basic Information, Manufacturing Base, Sales Area and Its Company Profile 73
Table AFC Energy PLC Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 74
Table AFC Energy PLC Main Business Overview 75
Table Horizon Fuel Cell Technologies Pte. Ltd. Basic Information, Manufacturing Base, Sales Area and Its Company Profile 76
Table Horizon Fuel Cell Technologies Pte. Ltd. Fuel Cell Production, Revenue, Price and Gross Margin

2014-2018 78

Table Panasonic Corporation Basic Information, Manufacturing Base, Sales Area and Its Company Profile 79

Table Panasonic Corporation Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 80

Table Panasonic Corporation Main Business Overview 80

Table Ceres Power Holdings PLC Basic Information, Manufacturing Base, Sales Area and Its Company Profile 84

Table Ceres Power Holdings PLC Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 85

Table Toshiba Fuel Cell Power Systems Corp. Basic Information, Manufacturing Base, Sales Area and Its Company Profile 87

Table Toshiba Fuel Cell Power Systems Corp. Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 88

Table Doosan Corporation Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 90

Table Doosan Corporation Main Business List 91

Table Bloom Energy Basic Information, Manufacturing Base, Sales Area and Its Company Profile 92

Table Bloom Energy Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 93

Table POSCO Energy Co., Ltd. Basic Information, Manufacturing Base, Sales Area and Its Company Profile 94

Table POSCO Energy Co., Ltd. Main Business List 96

Table ITM Power Basic Information, Manufacturing Base, Sales Area and Its Company Profile 97

Table ITM Power Fuel Cell Production, Revenue, Price and Gross Margin 2014-2018 98

Contact Information:

Mr. Jeet,

sales@marketresearchnest.com

USA : +1 (240) 284 8070,

UK : +44 20 3290 4151

