

Synthetic Spider Silk Global Market 2018 Key Players, Share, Trend, Segmentation And Forecast To 2023

PUNE, INDIA, March 22, 2018 / EINPresswire.com/ -- World Synthetic Spider Silk Market

Executive Summary

Spider silk is among the strongest known biomaterials. It is the silk used for the framework of the web and it is used to catch the spider if it falls. As such, it is stronger and much more flexible than KEVLAR©. Due to its incredible mechanical properties, spider silk is being considered for use as a new biomaterial for drug delivery and tendon and ligament replacement/repair, as well as athletic gear, military applications, airbags, and tire cords. However, spiders cannot be farmed for their silk as they are cannibalisticand territorial. The most reasonable alternative for producing spider silk fibers is toutilize genetic engineering to produce the proteins in a foreign host and then spin fibersfrom the synthetic protein.

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Synthetic Spider Silk market research report provides the newest 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 discuion of important industry trends, market size, market share estimates and profiles of the leading industry players.

The market is expected to expand at 22.84% CAGR over the period between 2017 and 2022.

The players mentioned in our report **Bolt Threads Kraig Biocraft Laboratories** AMSilk Spiber Global Synthetic Spider Silk Market: Product Segment Analysis **Genetically Modified Yeast Fermentation** Genetically Modified Silkworm Genetically Modified E. Coli Fermentation Others Global Synthetic Spider Silk Market: Application Segment Analysis Automobile Textile Health Care Military Other Global Synthetic Spider Silk Market: Regional Segment Analysis

USA Europe Japan China India South East Asia

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