

Biomaterials Market Will Raise \$212.40 Billion by 2030, CAGR 12.7% from 2021-2030

Biomaterials market report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics.



PORTLAND, OREGON, UNITED STATES, September 19, 2022

/EINPresswire.com/ -- Biomaterials market size was valued at \$64.87

billion in 2020 and is projected to reach \$212.40 billion by 2030, registering a CAGR of 12.7% from 2021 to 2030. Biomaterials are non-drug substances, suitable for inclusion in systems, which augment or replace the function of bodily tissues or organs. Biomaterial science can be installed and operated in numerous advanced medical technologies, such as tissue engineering, plastic surgery, drug delivery devices, and other medical implants. Biomaterials are primarily employed as controlled drug release methods in drug delivery systems. Biomaterials are porous bio-ceramics that are widely utilized to deliver medications and other biologically active substances in various matrices. They are also useful in biomedical engineering, biomineralization, and biomolecule research.

0000 00 000 0000000:

The key players profiled in this report include Royal DSM, Wright Medical Group N.V., Corbion N.V., Zimmer Biomet Holdings, Inc., Bayer AG, Carpenter Technology Corporation, Covalon Technologies Ltd., Evonik Industries AG, BASF SE, Victrex plc., and Collagen Matrix, Inc.

0000000 000000 000000 https://www.alliedmarketresearch.com/request-sample/89

00000-00 000000000:

The COVID-19 virus causes illness ranging from common cold to more severe respiratory diseases. The revenue of global biomaterials market also declined in 2020 due to the global economic recession led by the COVID-19 pandemic. For instance, orthopedics implant surgeries and non-essential dental procedures, have been delayed due to the COVID-19 pandemic, which also decreases the demand for biomaterials. Thus, the outbreak of COVID-19 has negatively impacted the biomaterials market.

The biomaterials market is segmented on the basis of type, application, and region. By type, it is

bifurcated into metallic, polymeric, ceramic, and natural. Metallic biomaterials are segmented into stainless steel, titanium & titanium alloys, cobalt-chrome alloys, gold, and silver. Polymeric biomaterials are divided into polymethyl methacrylate (PMMA), polyethylene, polyester, polyvinylchloride, silicone rubber, nylon, and polyetheretherketone. Ceramic biomaterials are segmented into calcium phosphate, zirconia, aluminum oxide, calcium sulfate, carbon, and glass. Natural biomaterials comprise hyaluronic acid, collagen & gelatin, fibrin, cellulose, chitin, alginates, and silk. The metallic segment was the major shareholder in 2020, owing to their high specific strength, high corrosion resistance, and low modulus. In addition, they are highly used in orthopedics, dental, cardiovascular, and neurological permanent and bioresorbable implants, which drive growth of the segment.

000 0000000 000000 https://www.alliedmarketresearch.com/purchase-enquiry/89

$000\ 00000000\ 00\ 000\ 00000$

- On the basis of type, the metallic segment held largest share in the global market in 2020.
- On the basis of application, the orthopedic segment dominates the global biomaterials market in 2020 and is anticipated to continue this trend during the forecast period.
- On the basis of region, North America is expected to experience growth at the highest rate, registering a CAGR of 12.5% during the forecast period.

00000 00000000 00000000:

Microcatheters Market

Surgical lights Market

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domains. AMR offers its services across 11 industry verticals including Life Sciences, Consumer Goods, Materials & Chemicals, Construction & Manufacturing, Food & Beverages, Energy & Power, Semiconductor & Electronics, Automotive & Transportation, ICT & Media, Aerospace & Defense, and BFSI.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of

data and help clients in every way possible to achieve success. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of the domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa
Allied Analytics LLP
800-792-5285
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/591585733

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.