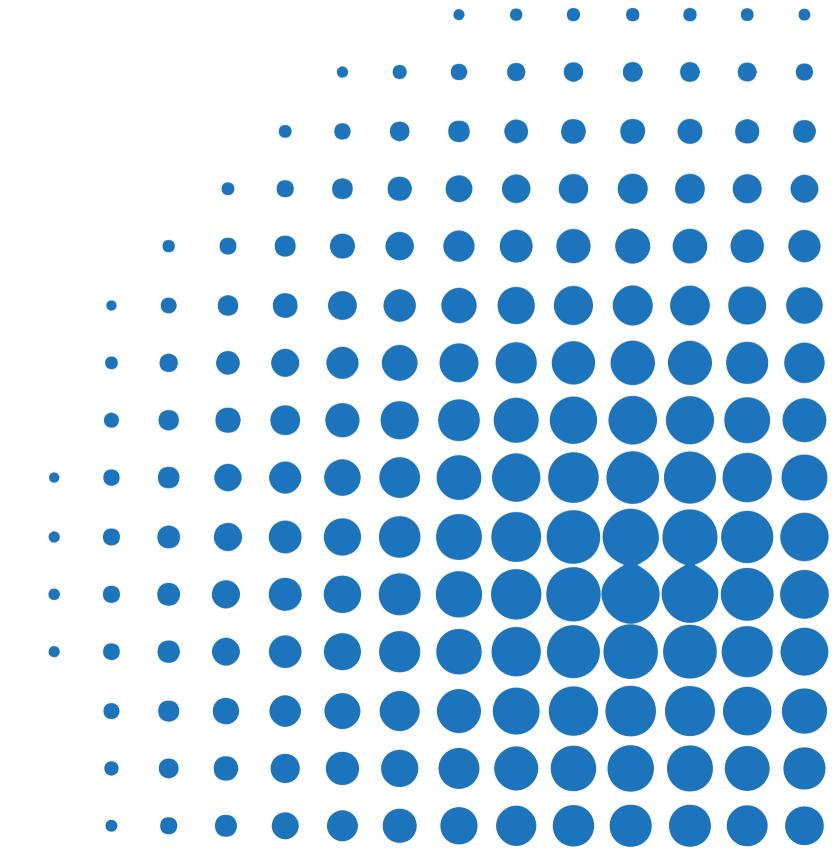


Business Development Down to a Science



About Us

Founded in 2019, FirstIgnite empowers companies to unlock new growth opportunities through Alpowered business development. Our platform helps organizations connect with key markets, companies, and decision-makers to accelerate partnerships and innovation. Backed by leading investors, including Y Combinator, Frontier Ventures, and Red Cedar Ventures, FirstIgnite is committed to driving measurable outcomes by helping companies grow into new markets and forge impactful collaborations.

Our Product

FirstIgnite's AI platform is designed specifically to help companies in scientific fields, such as materials, chemicals, semiconductors, life sciences, and energy, identify untapped opportunities and connect with strategic partners. Users input their product descriptions or interest areas and are matched to relevant markets, organizations, and contacts to accelerate their business development efforts.

Problems

Time-consuming Research

Researchers and companies often spend significant time identifying market opportunities and potential partners. FirstIgnite's AI-powered platform streamlines this process, providing actionable insights and significantly reducing the time required for research activities.

Difficulty in Partner Discovery

Finding the right collaborators, investors, or sales opportunities can be particularly difficult in specialized scientific fields. FirstIgnite makes partner discovery seamless by matching product descriptions, patents, and research papers with relevant industry interests, enabling users to quickly identify and engage with potential partners.

Lack of Market Visibility

Identifying the most promising markets and growth opportunities can be difficult in competitive industries. FirstIgnite's business intelligence tools provide deep insights into emerging trends, helping companies uncover new markets and strategically position their products for success.

Our Features



Research Landscape

FirstIgnite's Research
Landscape offers access to
research outputs and scientific
experts, helping users find
relevant collaborators and stay
ahead of industry trends.
Shareable insights enable
seamless team alignment and
informed decision-making.



Market Search

FirstIgnite's Market Search uncovers new applications and markets for existing products by analyzing patents, research, and product descriptions. Teams can easily explore growth areas through shareable reports, driving faster market entry.



Competitive Intelligence

FirstIgnite's Competitive
Intelligence tool tracks
competitor activities and
industry trends in real-time.
Users can make informed, datadriven decisions and coordinate
across teams with shareable
reports to maintain a
competitive edge.



People Search

With access to over 185 million verified contacts, FirstIgnite's People Search makes it easy to engage with decision-makers.
Contacts can be saved & exported for seamless integration with merge mailings or CRMs, enhancing marketing strategies.

Research Landscape

The Research Landscape provides companies with a complete view of relevant research, helping transform insights into strategic business growth.

With the Research Landscape, you can:

- Track Research Trends &
 Publications: Stay updated on the latest breakthroughs and scientific advancements relevant to your industry.
- Align Marketing with Research:
 Tailor outreach efforts to align with emerging trends, unlocking new business opportunities.
- Explore Industry Value & Market Trends: Analyze market shifts and trends to enhance collaborations and strategic partnerships.

Real Time Dashboard of Research Activity

ht.

Atopic Dermatitis and Skin Microbiome

Top Research Topic Research Works

2.

200+ Active Authors 200+

Organizations

99

Funders

Top Topics

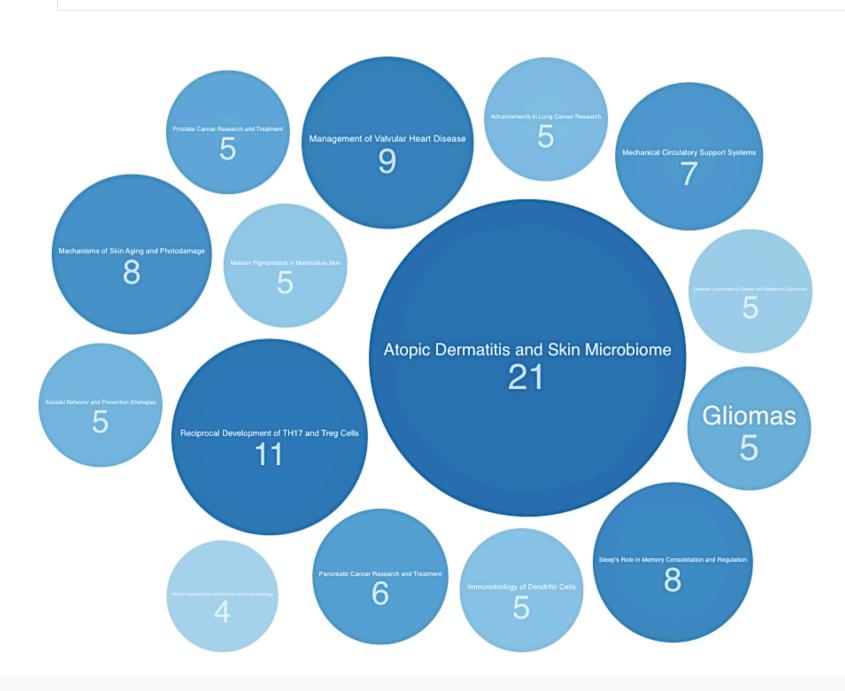
Top Authors

449

Top Works

Top Institutions

Top Funders



Market Search

FirstIgnite's Market Search helps companies uncover new opportunities by analyzing research, patents, and product descriptions, driving strategic market expansion.

With Market Search, you can:

- Identify New Use Cases for Existing Products: Explore innovative ways to apply your products in emerging industries.
- Discover High-Potential Markets:
 Pinpoint new markets that align with your offerings, enabling faster market entry.
- Generate Shareable Reports:
 Facilitate collaboration across teams
 with actionable insights, streamlining
 your go-to-market strategy.

Discover New Use Cases and Markets

Electric Vehicle Manufacturing

Portable Power Supply

Manufacturers

Aerospace Industry

Automotive Battery Manufacturers

Consumer

Electronics Industry

Marine Battery Manufacturers

Load more

Electric Vehicle Manufacturing

Electric Vehicle Manufacturing is a rapidly growing industry focused on producing vehicles powered by electric batteries rather than traditional internal combustion engines. This market is a good match for the technology because it relies heavily on the performance and longevity of lithium-ion batteries. The insights from the study on phase separation dynamics and lithium plating can directly inform the development of more efficient and durable batteries, which are crucial for enhancing the range, safety, and fast-charging capabilities of electric vehicles. By addressing key degradation mechanisms, the technology can help manufacturers improve battery reliability and customer satisfaction, ultimately driving the adoption of electric vehicles.

\$ 655.9b

Market Size Source ☑

~ 18.6%

Growth Rate (CAGR)
Source ☑

Challenges and Opportunities

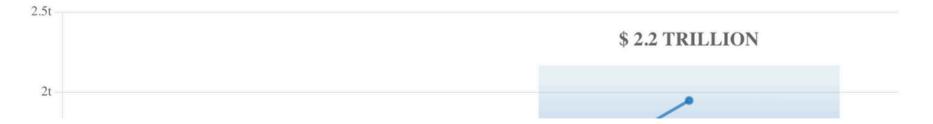
✓ Growth

Segments

⊞ Companies

Market Growth

Projected Growth with a 18.6% Combined Annual Growth Rate



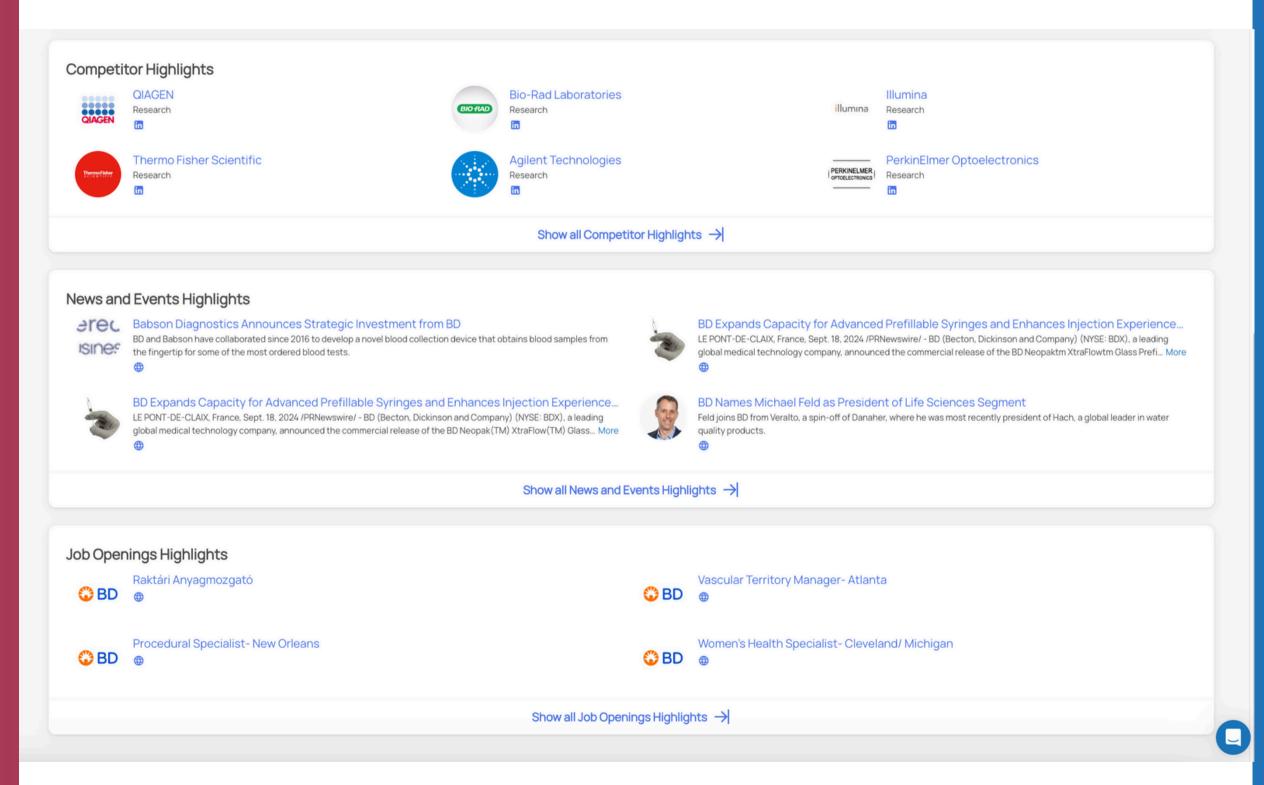
Competitive Intelligence

FirstIgnite's Competitive Intelligence feature equips companies with the tools to monitor industry trends, track competitors, and identify emerging opportunities to maintain a competitive edge.

With Competitive Intelligence, you can:

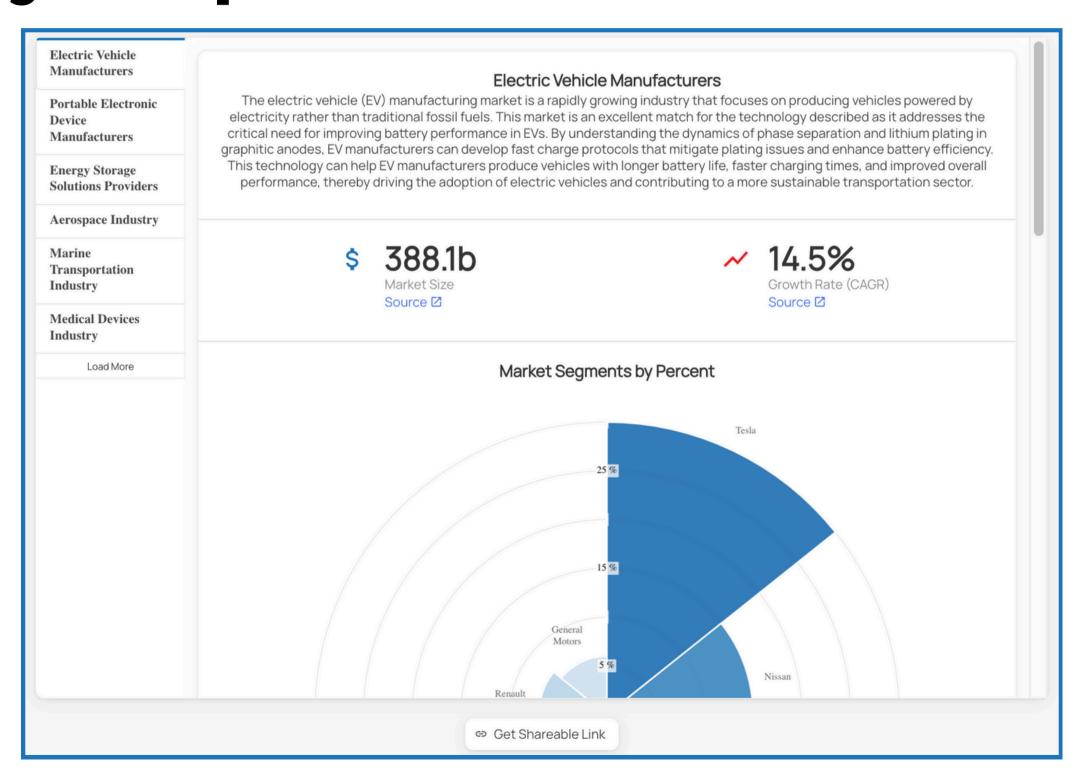
- Track Competitor Strategies:
 Monitor competitor activities to stay ahead of market shifts.
- Analyze Industry Trends: Identify trends impacting your sector to make proactive, data-driven decisions.

Stay Ahead with Real-Time Market Insights

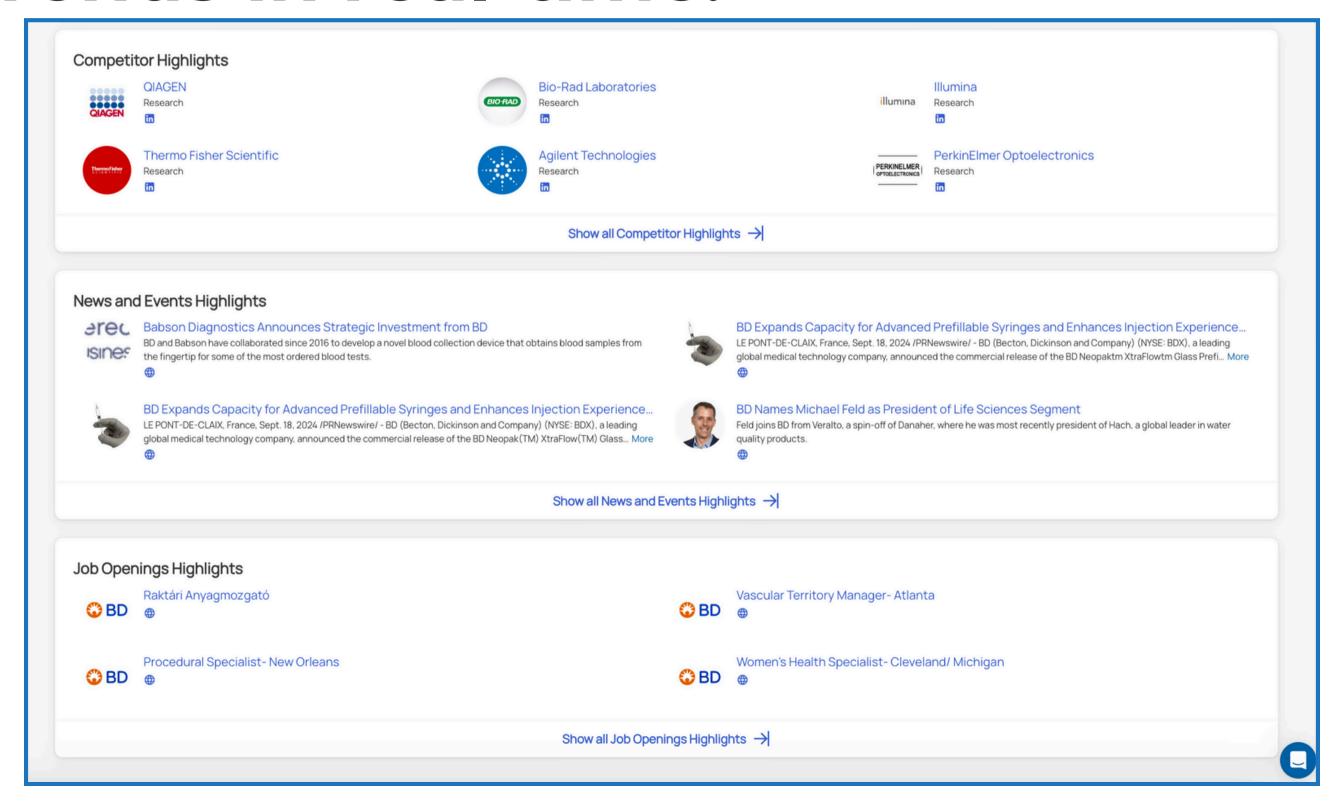


Here's how you can kick-start your business development and market expansion with FirstIgnite:

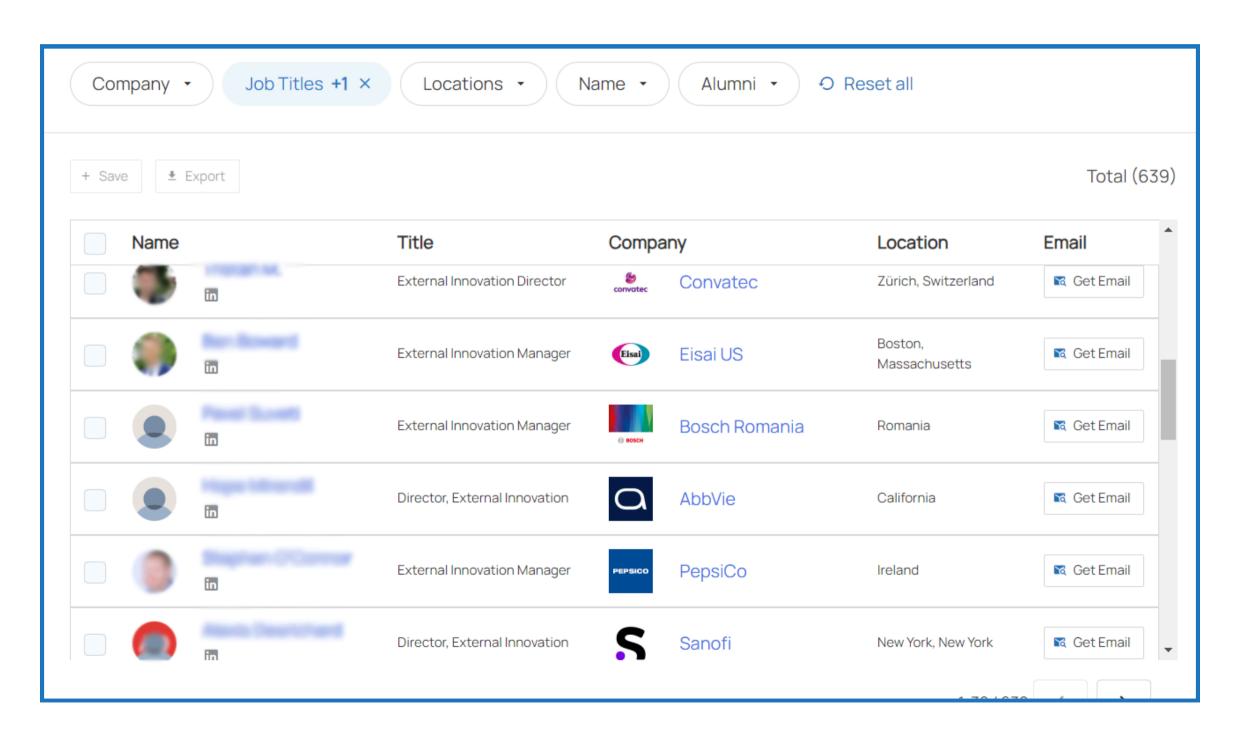
Discover new markets and use cases for your products.



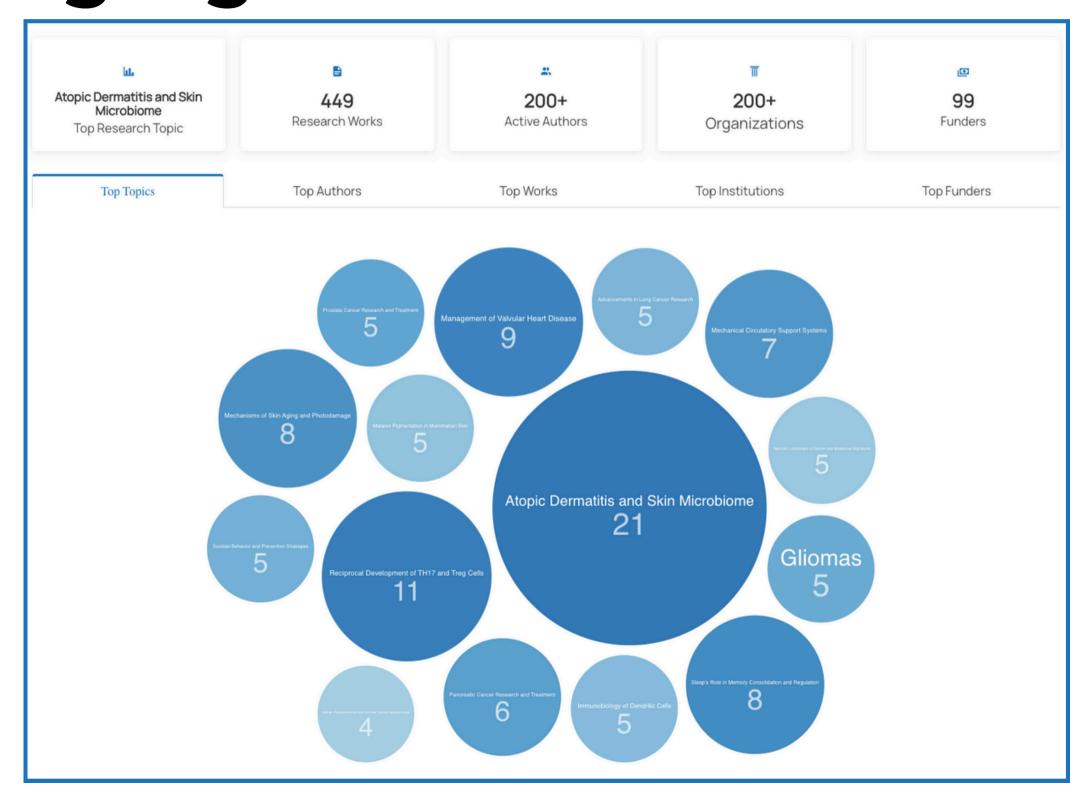
Track competitors and industry trends in real-time.



Engage with over 185 million professional contacts



Explore trends and insights to fuel strategic growth.





Thank you.

