



# BioSurf

## BioSurf

AI-Powered Discovery Engine for Biomedical Breakthroughs

“Delivering the right paper to the right researcher at the right time.”

Zhaohan, Gary



# Too Many Paper, Too Little Time

3M+

New biomedical publications  
annually

70%

Scientists struggle to keep up with  
literature

4hrs

Weekly time wasted on irrelevant  
papers

Current tools rely on basic keyword alerts. These produce noisy, often irrelevant results.

# Who Benefits From BioPulse?



Academic Researchers



Biotech/Pharma R&D



Medical Professionals



Industry Analysts



# Our Solution: Intelligent Research Curation



## Deep Semantic Understanding

LLM and NLP models grasp research context beyond keywords.



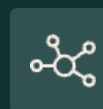
## Quality-Focused Filtering

Impact factor and citation trajectory analysis ensures relevance.



## Personalized Alerts

Tailored notifications highlight breakthrough papers in your field.



## Trend Detection

Identify emerging research directions before they become mainstream.





# Seamless User Experience



## Sign Up

Create profile with research interests



## Import

Connect previous papers or reference libraries



## Customize

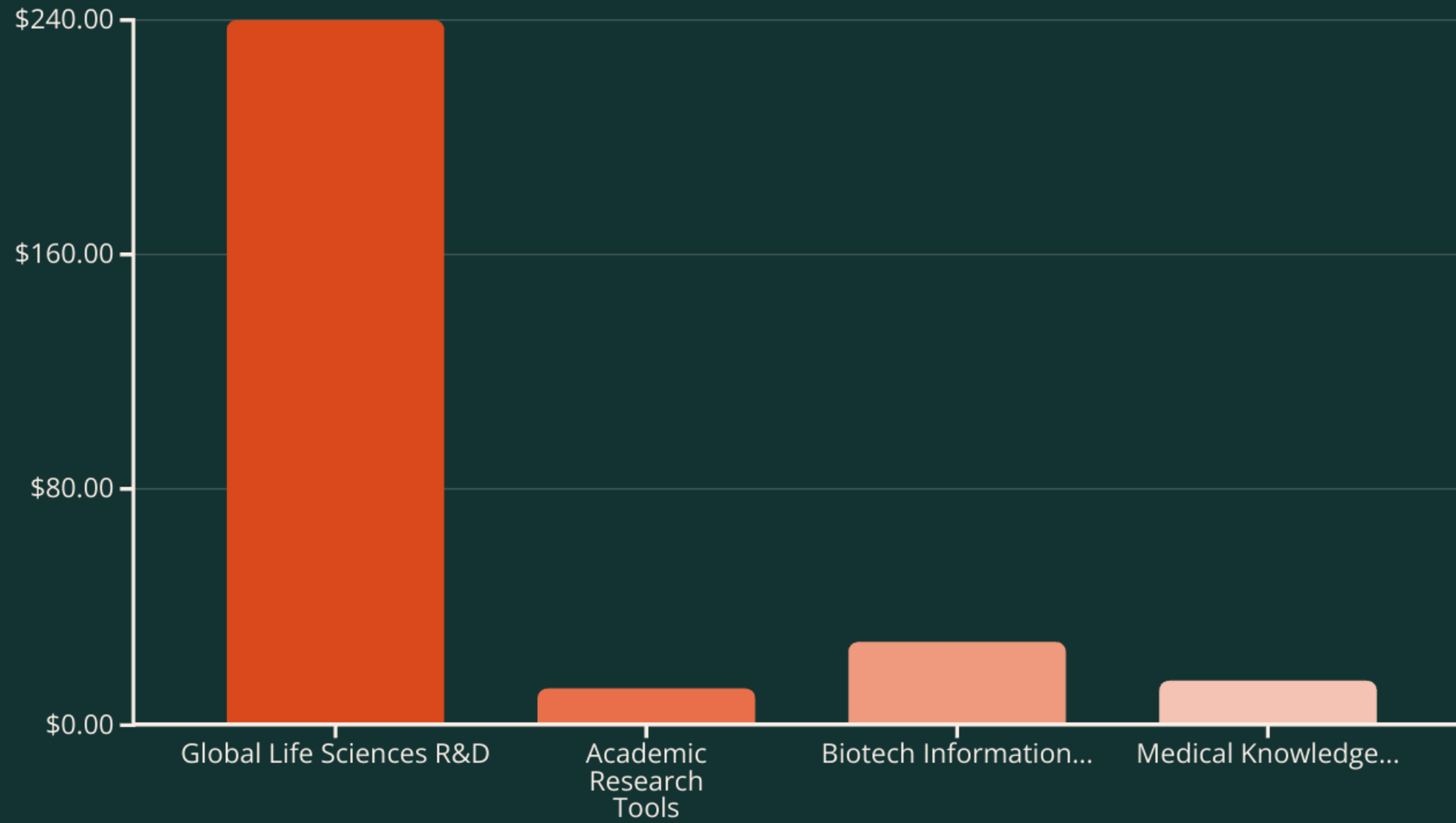
Set alert frequency and relevance thresholds



## Discover

Receive personalized research recommendations

# Massive Market Opportunity



With 1.2M biomedical researchers globally, even modest penetration represents significant revenue potential.

# Our Competitive Edge

## Current Tools

- Basic keyword matching
- High volume of irrelevant results
- Manual filtering required
- Limited personalization

## BioPulse Advantage

- Semantic understanding of research
- Personalized relevance scoring
- Breakthrough detection algorithms
- Adaptive learning from user feedback

## Technology Stack

- LLM fine-tuned on biomedical corpus
- Advanced summarization models
- API integrations with major journals
- Collaborative filtering system



# Join Our Research Revolution

## Business Model

Freemium model with institutional licensing for universities and pharma companies.

Free tier offers weekly recommendations. Premium unlocks advanced analytics.

## Roadmap

Q2: MVP launch with core features. Q3: User onboarding and first partnerships.

Q4: Enterprise dashboard rollout. 2026: Expansion to genomics insights.

## We Need You

Seeking seed funding of \$1.5M to accelerate development and user acquisition.

Looking for beta testers and strategic advisors from biomedical field.