

Research Fronts



How can you determine the return on investment and impact of your funding decisions?

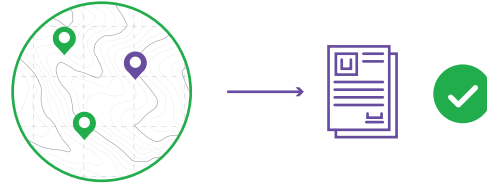
[Click here to register for our webinar on Oct 17 to learn more about Research Fronts.](#)

1

Your journey starts here



An analysis of the current research landscape guides the NIH to identify white-space and invest in programs for topics that may ultimately become a **Research Front**.



2

Funding high impact research



This analysis will define the strategic direction of your research and who your programs fund. When impactful scholarly research papers are published by researchers and programs you have funded, it helps confirm your strategic direction and decisions to stakeholders.



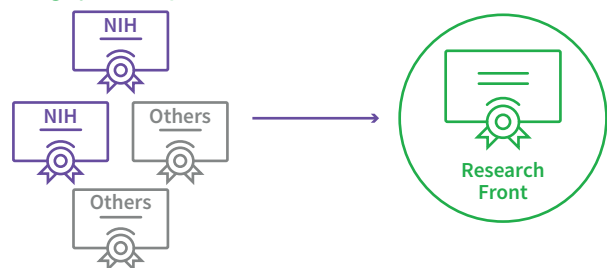
3

Contributing to a Research Front



When a paper you fund becomes one of the top 1% of papers in its subject area and year, it will be defined as a Highly Cited Paper. When this highly cited paper is frequently used with the same cluster of other highly cited papers, this creates a **Research Front Core**.

Highly Cited Papers

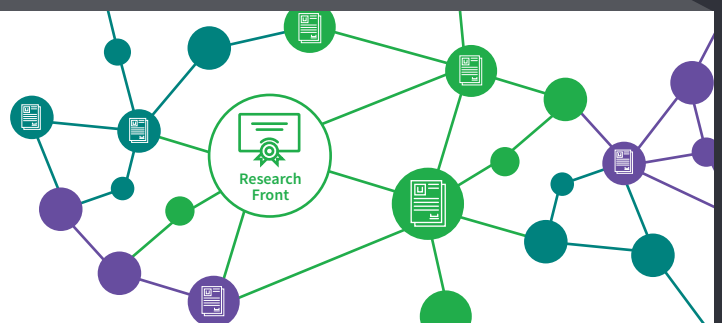


4

Being the foundation for Emerging Research Areas



When your Research Front core is used as the citing foundation of leading-edge research, this large collection of papers creates an **Emerging Research Area**. A highly active scientific topic – this research is likely to continue to expand and potentially merge with other topics or even create entirely new disciplines.



5

Demonstrating your Return on Research Investment



Clarivate Analytics Research Fronts can help demonstrate your Return on Research Investment when **Emerging Research Areas** with **Research Front** cores that are more heavily funded by the NIH than the papers citing that core are identified. Indicators like this can illustrate how NIH influence proliferates the research world through its support of high-impact core research without the need to fund entire research areas.

Funded by
● NIH
● Others

