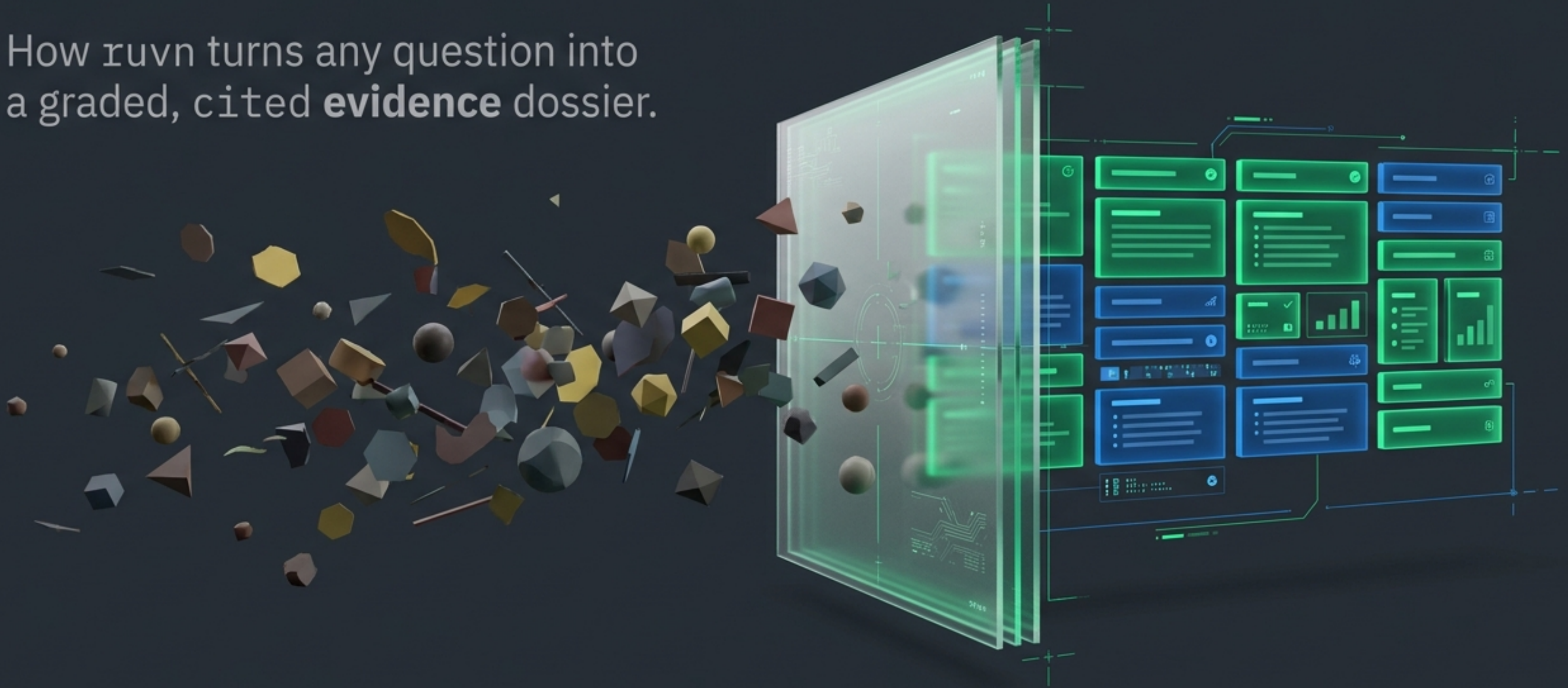


Stop Trusting, Start Verifying

How ruvn turns any question into a graded, cited **evidence** dossier.



Most AI research gives you vibes, not receipts

The image shows a screenshot of an AI-generated text block with three numbered annotations. The text is presented in a dark grey rounded rectangle with a white OpenAI logo in the top left corner. The text is as follows:

1. → 40 Hz gamma-entrainment protocols have been shown to definitively reverse cognitive decline.

2. → [In a recent study, patients improved by 45%.
Many online forums also suggest that

3. → listening to these frequencies for 10 minutes a day cures brain fog.

Three red callout boxes on the right provide commentary:

- 1. Sounds confident, but zero citations.
- 2. Blends a real study with a random forum post.
- 3. Impossible to defend or prove true.

ruvn hands you a defensible dossier

TL;DR Summary

Findings

Evidence indicates 40 Hz stimulation may affect microglia clearance [1]. However, optimal dosing modalities remain under investigation [2].

Bibliography

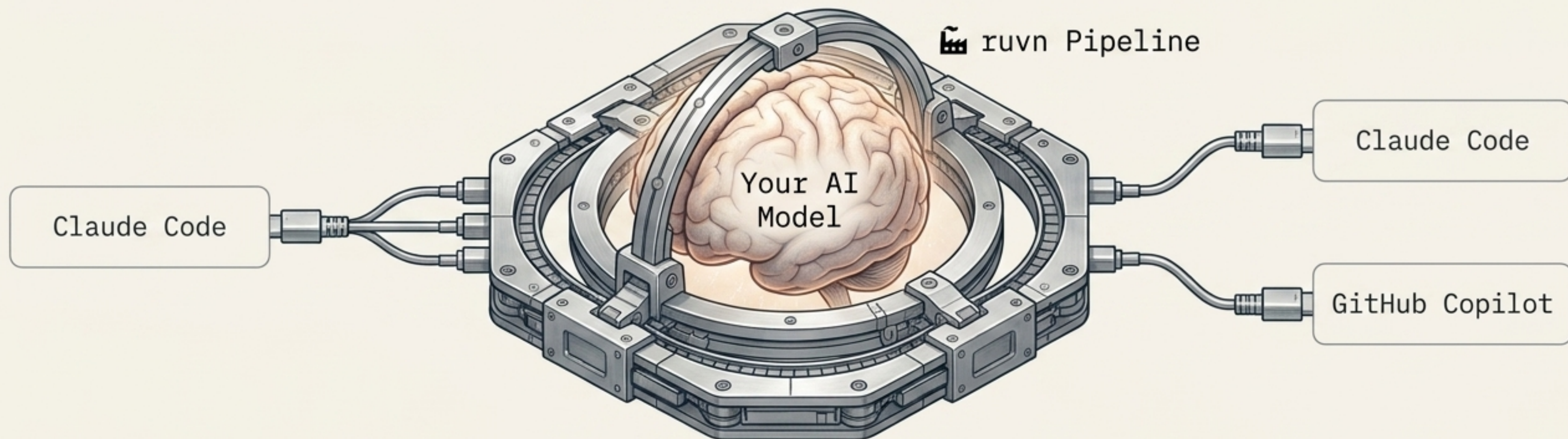
- [A] [1] Iaccarino et al. (2016). Gamma frequency entrainment. *Nature*.
- [B] [2] Singer (2020). Cortical gamma oscillations.

TL;DR summary for immediate context.

Body text where EVERY claim has a citation.

Bibliography grading every single source (A, B, C, D).

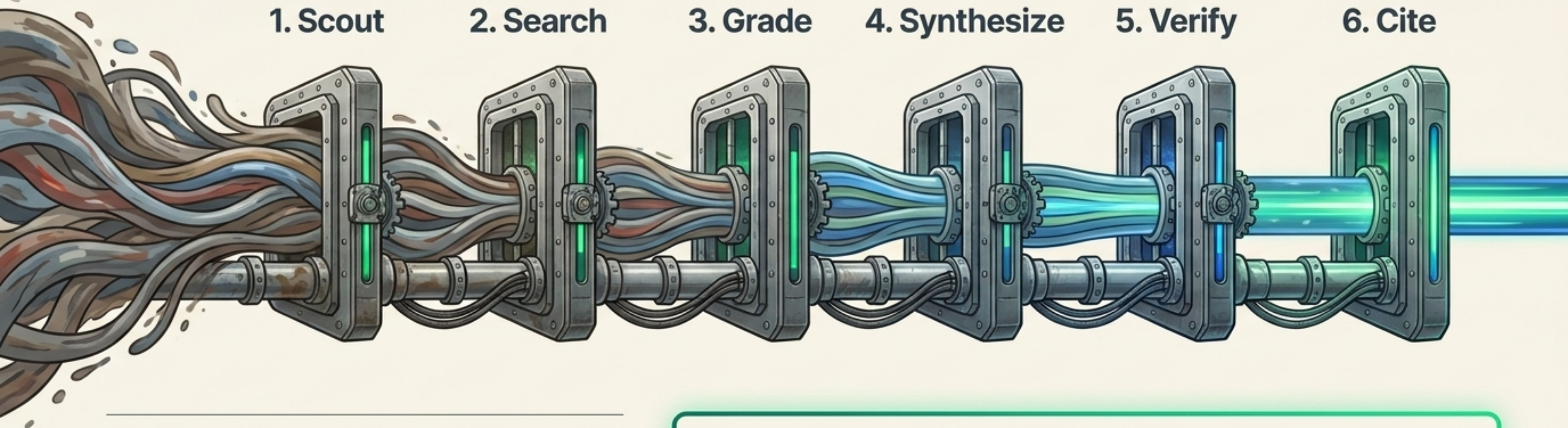
It is not a new AI. It is a discipline engine for the AI you already use.



Underneath, you are still talking to your own model. ruvn simply adds the discipline: a strict search-grade-synthesize-verify-cite **pipeline**.

Ships with adapters for 9 different AI hosts, allowing you to drop it seamlessly into your existing workflow.

Information has to earn its way to you



Most AI blends everything at once. ruvn runs 6 specialized agents in a strict line.

The Golden Rule: Each agent only sees the output of the previous one. Raw data must pass through rigorous grading and verification gates to reach the final document.

1. Scout & 2. Search



Scout

What exactly do we need to find out?

Decomposes the main question into precise sub-queries.

2. Searcher

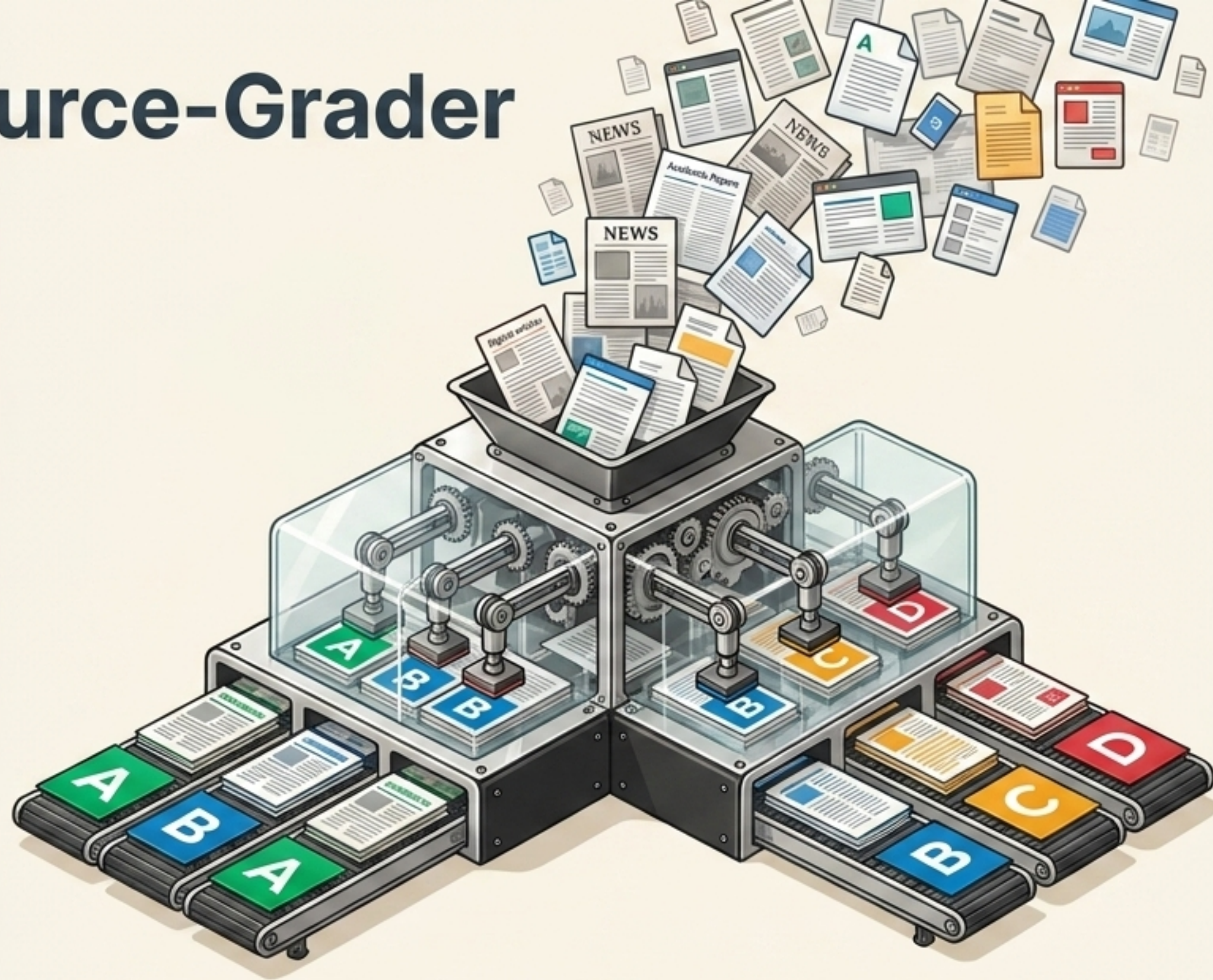


Searcher

Go find the sources.

Collects raw web hits without doing any filtering or summarizing.





3. The Source-Grader



Which of these can we actually trust?

Every single link is fetched, read, and rigorously graded based on three criteria: authority, freshness, and relevance.

The standard of evidence

Grade	Definition	Status
 [A]	Primary source (paper, official doc). Under ~2 years old. On-topic.	KEEP
 [B]	Reputable secondary source (major outlet, expert blog). Under ~5 years old.	KEEP
 [C]	Tertiary source (Wikipedia, summary article).	DISCARD / CONTEXT
 [D]	Forum post, unsourced claim, broken link.	DISCARD / CONTEXT

4. The Synthesizer



Summarize—but only from the good stuff.

- The system is hard-coded to write findings using ONLY grade A and B sources.
- It explicitly flags contradictions between good sources rather than smoothing them over.

5. The Adversarial Fact-Checker



Try to prove each statement wrong.

- The system adversarially re-checks its own work. Claims are marked **CONFIRMED**, **DISPUTED**, or **UNSUPPORTED**.
- If a claim is **UNSUPPORTED** by the graded sources, it is completely stripped from the dossier.

6. The Citer



Daily sessions over 6 months showed measurable changes in targeted regions [1], though long-term adherence varies [2].

**No claim ships
without a receipt.**

Renders the final Markdown dossier, ensuring you can defend every single sentence.

[1] Primary Clinical Trial 2023 [A]
[2] Expert Analysis Review 2021 [B]

Built for rigorous research. Honest about its limits.

WHAT IT IS

- ✓ An early beta (v0.1.1) research tool.
- ✓ A starting dossier to help you verify facts.
- ✓ Built to compare 40 Hz gamma-entrainment medical research.

WHAT IT ISN'T

- ✗ A medical device.
- ✗ A source of efficacy claims or final conclusions.
- ✗ A replacement for reading the sources yourself.

From zero to research in three commands



- 1 `npm i -g @ruvnet/ruvn` Install the package globally. Requires Node \geq 20.
- 2 `ruvn init` Wire it seamlessly into your AI host, like Claude Code.
- 3 Hey Claude, `run the ruvn research pipeline on [your question]`.

ruvn ships with adapters for 9 different hosts. Claude Code is the fastest way to start.
Validate end-to-end against live models using OpenRouter.