

Example Prompts from the Paper Mill Radar™ Prompt Pack

1 Statistical Pattern Forensics

Prompt:

Analyze the following dataset or results section for statistical anomalies or “too-perfect” uniformity that could indicate fabricated or manipulated data. Highlight specific patterns, p-values, or distributions that deviate from expected natural variation in this type of study.

Why it’s powerful: Paper mill papers often generate data that’s *too clean to be true*. This prompt forces AI to compare reported variability to realistic scientific norms.

2 Ghost Citation Detector

Prompt:

For each reference cited in the manuscript, identify whether the cited paper truly supports the claim it’s linked to. Flag cases where the citation is unrelated, misrepresented, or appears to be filler.

Why it’s powerful: Fraudulent manuscripts pad their reference lists with impressive but irrelevant citations to appear credible.