

Answer:

The paper that proposes a novel method to attract the attention of extraterrestrial intelligence is Paper A: Transit Light-Curve Signatures of Artificial Objects.

This paper explores the idea that an advanced alien civilization might intentionally build large artificial objects—like satellites or structures in space—that pass in front of their star. These objects would cause unusual patterns in the star's light, different from normal planets. Scientists on Earth could detect these strange signals and recognize them as artificial, possibly as a way for aliens to show they exist. That's why this paper presents a unique method for communication with extraterrestrial life.