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## Abstract:

We propose conducting long-term and regular observations to the 19 binary pulsars discovered by the FAST Galactic Plane Pulsar Snapshot (GPPS) survey. We will obtain their precise spin, astrometric and Keplerian parameters in which the mass function will help constrain the mass of the companions. For pulsars in compact binary pulsars, their post-Keplerian parameters will be measured and used to determine the individual mass of two components. For binary systems with strong relativistic effects, the post-Keplerian parameters will be measured precisely through long-term monitoring to test the theories of gravity. For each of 19 binary pulsars, we apply 3 long observations (60 minutes every time) and the following 10 short observations (17 minutes every time) to get the timing solution of the binary systems.