

論文リスト

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【学術雑誌】

(査読有り)

- J. Singha, *et al.* "Evidence for profile changes in PSR J1713+0747 using the uGMRT," *Mon. Not. Roy. Astron. Soc.* **507** (2021) no.1, L57-L61
- Ryo Kato and Jiro Soda, "Search for ultralight scalar dark matter with NANOGrav pulsar timing arrays", *JCAP* **09**, 036 (2020).
- Ryo Kato and Jiro Soda, "Probing circular polarization in stochastic gravitational wave background with pulsar timing arrays", *Phys. Rev. D, American Physical Society Journals*, Vol.93, pp.062003-1-062003-18, (2016).

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- K. Nobleson, *et al.* "Low-frequency wideband timing of InPTA pulsars observed with the uGMRT," [arXiv:2112.06908 [astro-ph.IM]].
- Ryo Kato and Jiro Soda, "Search for circular polarization in stochastic gravitational wave background with pulsar timing arrays", in preparation.