

## INTERNATIONAL COMMUNICATIONS

### 30-DAY MEDIA REPORT – RESEARCH ARTICLE

**Original paper:** Can Supercooled Phase Transitions Explain the Gravitational Wave Background Observed by Pulsar Timing Arrays?

**Journal:** Physical Review Letters

**Authors:** Peter Athron, Andrew Fowlie, Chih-Ting Lu, Lachlan Morris, Lei Wu, Yongcheng Wu, and Zhongxiu Xu

**Date published:** 28 May 2024

**URL:** <https://journals.aps.org/prl/abstract/10.1103/PhysRevLett.132.221001>

**Title of press release:** Nanohertz gravitational waves are cool but not supercool

**Date Published:** 15 August 2024

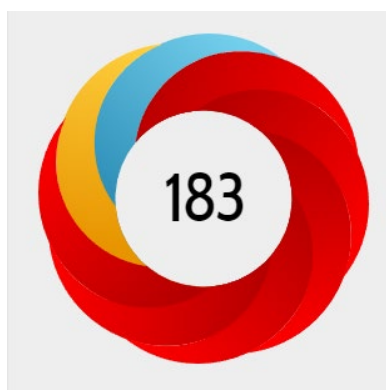
**URL:** <https://www.xjtlu.edu.cn/en/news/2024/08/nanohertz-gravitational-waves-are-cool-but-not-supercool>

**Note:** This press release one of a select number of research articles we have chosen to promote on paid press release distribution services. Therefore, the metrics recording attention and media coverage will be higher than other press releases without paid promotion.

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**Spanish, Polish, Portugese, Bulgarian, Indonesian, Russian, French**

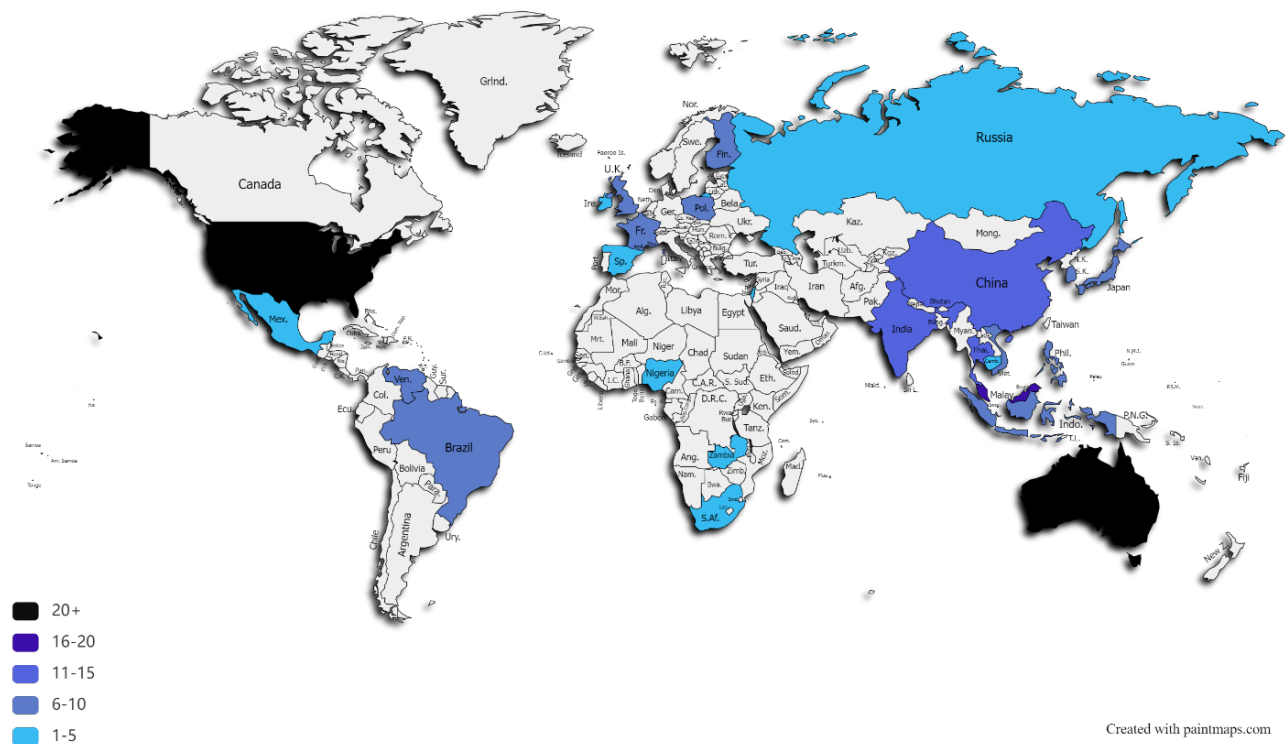
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Global media coverage - research



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