

Yuexin ZHANG

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<https://lzzyx96txdy.github.io>

EDUCATION

Kapteyn Astronomical Institute, University of Groningen, NL	Oct 2019 – now
PhD Candidate in Astronomy. Advisor: Mariano Mendez and Diego Altamirano	
Department of Physics, Fudan University, CN	Sep 2015 – June 2019
B.S. (<i>Honor</i>) in Physics. Advisor: Cosimo Bambi	
Hamburg University, DE	Jul 2018
Summer Exchange Student	

EMPLOYMENT

Kapteyn Astronomical Institute, University of Groningen, NL	Oct 2019 – now
PhD Employee	
Department of Physics, Fudan University, CN	Jul 2020 – now
Visiting Researcher	
Shanghai Astronomical Observatory, CAS, CN	Jun 2019 – Sep 2019
Summer Visiting Student	

HONORS

❖ CSC and UoG Joint Scholarship	2019 – 2023
❖ Shanghai Outstanding Graduate	2019
❖ Wangdao Scholar (named after the former president of Fudan)	2019

PUBLICATIONS

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- [1] **Zhang, Y.**, Abdikamalov, A. B., Ayzenberg, D., Bambi, C., & Nampalliwar, S. (2019). Tests of the Kerr hypothesis with GRS 1915+ 105 using different RELXILL flavors. *The Astrophysical Journal*, 884(2), 147.
 - [2] **Zhang, Y.**, Abdikamalov, A., Ayzenberg, D., Bambi, C., Dauser, T., García, J., & Nampalliwar, S. (2019). About the Kerr nature of the stellar-mass black hole in GRS 1915+105, *The Astrophysical Journal*, 875 (1), 41.
 - [3] **Zhang, Y.**, Zhou, M., & Bambi, C. (2018). Iron line spectroscopy of black holes in asymptotically safe gravity. *The European Physical Journal C*, 78 (5), 376.

CONFERENCES

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- [1] China-India Workshop on High Energy Astrophysics (online meeting), Shanghai, CN 6–8 Nov 2020
 - [2] Accretion 2020 @Fudan (online meeting), Shanghai, CN 21–23 Oct 2020
 - [3] The Future of X-ray Timing, Amsterdam, NL 21–25 Oct 2019
 - [4] Recent Progress in Relativistic Astrophysics, Shanghai, CN 6–8 May 2019