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Ph.D. Student in Physics, admitted Autumn 2017

Publications

PUBLICATIONS

- **PSR J1810+1744: Companion Darkening and a Precise High Neutron Star Mass** *ASTROPHYSICAL JOURNAL LETTERS*
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- **On the vanishing orbital X-ray variability of the eclipsing binary millisecond pulsar 47 Tuc W** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
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- **Heated Poles on the Companion of Redback PSR J2339-0533** *ASTROPHYSICAL JOURNAL*
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- **Discovery of a Gamma-Ray Black Widow Pulsar by GPU-accelerated Einstein@Home** *ASTROPHYSICAL JOURNAL LETTERS*
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- **Atmospheric Circulation on Black Widow Companions** *ASTROPHYSICAL JOURNAL*
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