

Light Curves of Hydrogen-poor Superluminous Supernovae from the Palomar **Transient** Factory

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The Type II_n Supernova SN 2010bt: The Explosion of a Star in Outburst

作者: Elias-Rosa, Nancy; Van Dyk, Schuyler D.; Benetti, Stefano; 等.

ASTROPHYSICAL JOURNAL 卷: 860 期: 1 文献号: 68 出版年: JUN 10 2018

Variability of Red Supergiants in M31 from the Palomar **Transient** Factory

作者: Soraisam, Monika D.; Bildsten, Lars; Drout, Maria R.; 等.

ASTROPHYSICAL JOURNAL 卷: 859 期: 1 出版年: MAY 20 2018

A Statistical Approach to Identify Superluminous Supernovae and Probe Their Diversity

作者: Inserra, C.; Prajs, S.; Gutierrez, C. P.; 等.

ASTROPHYSICAL JOURNAL 卷: 854 期: 2 文献号: 175 出版年: FEB 20 2018

Spectra of Hydrogen-poor Superluminous Supernovae from the Palomar **Transient** Factory

作者: Quimby, Robert M.; De Cia, Annalisa; Gal-Yam, Avishay; 等.

ASTROPHYSICAL JOURNAL 卷: 855 期: 1 文献号: 2 出版年: MAR 1 2018

Fast and Luminous Transients from the Explosions of Long-lived Massive White Dwarf Merger Remnants

作者: Brooks, Jared; Schwab, Josiah; Bildsten, Lars; 等.

ASTROPHYSICAL JOURNAL 卷: 850 期: 2 文献号: 127 出版年: DEC 1 2017

Observations of the GRB Afterglow ATLAS17aeu and Its Possible Association with GW170104

作者: Stalder, B.; Tonry, J.; Smartt, S. J.; 等.

ASTROPHYSICAL JOURNAL 卷: 850 期: 2 文献号: 149 出版年: DEC 1 2017

Rapidly Rising **Optical** Transients from the Birth of Binary Neutron Stars

作者: Hotokezaka, Kenta; Kashiya, Kazumi; Murase, Kohta

ASTROPHYSICAL JOURNAL 卷: 850 期: 1 文献号: 18 出版年: NOV 20 2017

Theoretical Models of **Optical** Transients. I. A Broad Exploration of the Duration-Luminosity Phase Space

作者: Villar, V. Ashley; Berger, Edo; Metzger, Brian D.; 等.

ASTROPHYSICAL JOURNAL 卷: 849 期: 1 文献号: 70 出版年: NOV 1 2017

A Tale of Two Transients: GW 170104 and GRB 170105A

作者: Bhalerao, V.; Kasliwal, M. M.; Bhattacharya, D.; 等.

ASTROPHYSICAL JOURNAL 卷: 845 期: 2 文献号: 152 出版年: AUG 20 2017

Cataclysmic variables based on the stellar spectral survey LAMOST DR3

作者: Han, Xianming L.; Zhang, Li-Yun; Shi, Jian-Rong; 等.

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 18 期: 6 文献号: 68 出版年: JUN 2018

Sunspot rotation and magnetic transients associated with flares in NOAA AR 11429

作者: Zheng, Jian-Chuan; Yang, Zhi-Liang; Guo, Jian-Peng; 等.

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 17 期: 8 文献号: 81 出版年: AUG 2017

Analysis of sudden variations in photospheric magnetic fields during a large flare and their influences in the solar atmosphere

作者: Kumar, Brajesh; Bayanna, Ankala Raja; Venkatakrishnan, Parameswaran; 等.

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 16 期: 8 页: 129-U112 文献号: 1674-4527(2016)

Using Intermediate-Luminosity Optical Transients (ILOTs) to reveal extended extra-solar Kuiper belt objects

作者: Bear, Ealeal; Soker, Noam

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 16 期: 7 文献号: 114 出版年: JUL 2016

Binary interactions with high accretion rates onto main sequence stars

作者: Shiber, Sagiv; Schreier, Ron; Soker, Noam

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 16 期: 7 文献号: 1674-4527(2016)

An accreting low magnetic field magnetar for the ultraluminous X-ray source in M82

作者: Tong, Hao

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 15 期: 4 页: 517-524 文献号: 1674-4527(2015)

The THU-NAOC transient survey: the performance and results from the first year

作者: Zhang, Tian-Meng; Wang, Xiao-Feng; Chen, Jun-Cheng; 等.

Research in Astronomy and Astrophysics 卷: 15 期: 2 页: 215-224 文献号: 1674-4527(2015)

Variation of the inner disk radius during the onset of the 2010 outburst of MAXI J1659-152

作者: Jassal, Anjali Rao; Vadawale, Santosh V.

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 15 期: 1 页: 45-54 文献号: 1674-4527(2015)

On the line profile changes observed during the X2.2 class flare in the active region NOAA 11158

作者: Bayanna, Ankala Raja; Kumar, Brajesh; Venkatakrishnan, Parameswaran; 等.

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 14 期: 2 页: 207-220 文献号: 1674-4527(2014)

A class of transient acceleration models consistent with Big Bang cosmology

作者: Zu, Tian-Long; Chen, Jie-Wen; Zhang, Yang

RESEARCH IN ASTRONOMY AND ASTROPHYSICS 卷: 14 期: 2 页: 129-138 文献号: 1674-4527(2014)