

Della Valle Massimo



Position: Adjunct Professor of the ICRANet Faculty

2014 List of Publication

1. SN2012ca: a stripped envelope core-collapse SN interacting with dense circumstellar medium

Inserra, C. et al. 2014, MNRAS, 437, L51

2. X-ray monitoring of classical novae in the central region of M 31 III. Autumn and winter 2009/10, 2010/11, and 2011/12

Henze, M. et al. 2014, A&A, 563, 2

3. The Type IIP Supernova 2012aw in M95: Hydrodynamical Modeling of the Photospheric Phase from Accurate Spectrophotometric Monitoring

Dall'Ora, M. et al. 2014, ApJ, 787, 139

4. Diversity of gamma-ray burst energetics vs. supernova homogeneity: SN 2013cq associated with GRB 130427A

Melandri, A. et al. 2014, A&A, 567, 29

5. Life after eruption - IV. Spectroscopy of 13 old novae

Tappert, C. et al. 2014, MNRAS, 442, 565

6. A search for Fermi bursts associated with supernovae and their frequency of occurrence

Kovacevic, M. et al. 2014, A&A, 569, 108

7. On the origin of short GRBs with extended emission and long GRBs without associated SN

van Putten, M. et al. 2014, MNRAS, 444, L58

8. On the 2011 outburst of the Recurrent Nova T Pyxidis

Izzo, L., Della Valle, M. & Henze, M. 2014, Proceedings of the conference "The Golden Age of Cataclysmic Variables and Related Objects II", Palermo, 9-14 September 2013. To be published in Acta Polytechnica. 2014arXiv1407.7076I

9. Core-collapse and Type Ia supernovae with the SKA

Perez-Torres, M.A. et al. 2014, Proceedings of the Advancing Astrophysics with the Square Kilometre Array Conference.

2014arXiv1409.1827P

10. Extending the supernova Hubble diagram to $z \sim 1.5$ with the Euclid space mission

Astier, P. et al. 2014, A&A, in press. 2014arXiv1409.8562A

11. SN 2012ec: mass of the progenitor from PESSTO follow-up of the photospheric phase

Barbarino, C. et al. 2014, A&A, in press. 2014arXiv1410.8393B

12. Supersolar Ni/Fe production in the Type IIP SN 2012ec

Jerkstrand, A. et al. 2014, MNRAS, submitted. 2014arXiv1410.8394J

13. PESSTO : survey description and products from the first data release by the Public ESO Spectroscopic Survey of Transient Objects

Smartt, S. et al. 2014, A&A, submitted

http://adsabs.harvard.edu/cgi-bin/nph-data_query?bibcode=2014arXiv1407.7076I&db_key=PRE&link_type=ABSTRACT&high=5106af309e22011