

Publications involving W. P. Blair, through July 2017

- 2017 “Ion-Ion Equilibration and Particle Distributions in a 3000 km/s Shock in SN1006,” Raymond, J. C., Winkler, P. F., **Blair, W. P.** & Laming, J. M. ApJ, submitted.
- 2017 “Supernova Remnants in M33: X-ray Properties as Observed by XMM-Newton,” Garofali, K., Williams, B. F., Plucinsky, P. P., Gaetz, T. J., Wold, B., Haberl, F., Long, K. S., **Blair, W. P.**, Pannuti, T. G., Winkler, P. F., & Gross, J. MNRAS, in press; also <https://arxiv.org/abs/1708.01239>.
- 2017 “Modifying the Standard Disk Model for the Ultraviolet Spectral Analysis of Disk-Dominated Cataclysmic Variables: I. The Novalikes MV Lyrae, BZ Camelopardalis, and V592 Cassiopeiae,” Godon, P., Sion, E. M., Balman, S., & **Blair, W. P.** ApJ, in press.
- 2017 “Erratum: Evidence for Shock Precursors in Tycho’s Supernova Remnant (2000, ApJ, 535, 266),” Ghavamian, P., Raymond, J. C., Hartigan, P., & **Blair, W. P.** ApJ, 843, 77.
- 2017 “Erratum II: The Magellan/IMACS Catalog of Optical Supernova Remnant Candidates in M83 (2012, ApJS, 203, 8),” **Blair, W. P.**, Winkler, P. F., & Long, K. S. ApJS, 229, 43.
- 2017 “A Spectroscopic Study of the Rich Supernova Remnant Population in M83,” Winkler, P. F., **Blair, W. P.**, & Long, K. S. ApJ, 839, 83; see <https://arxiv.org/abs/1703.03068>.
- 2016 “Ultraviolet and Optical Insights into Supernova Remnant Shocks,” **Blair, W. P.**, & Raymond, J. C., a chapter in the reference compendium, “Handbook of Supernovae”, ed. by Athem W. Alsabti and Paul Murdin; (Springer-Meteor); ISBN: 978-3-319-20794-0; DOI 10.1007/978-3-319-20794-0_93-1; (18 pp; on-line).
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- 2016 “Second Epoch Hubble Space Telescope Observations of Kepler’s Supernova Remnant: Proper Motion of Balmer Filaments,” Sankrit, R., Raymond, J. C., **Blair, W. P.**, Long, K. S., Williams, B. J., Borkowski, K. J., Patnaude, D. J. & Reynolds, S. P. ApJ, 817, 36; see <http://arxiv.org/abs/1512.05730>.
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- 2014 “Expansion of Hydrogen-poor Knots in the Born-again Planetary Nebulae A30 and A78,” Fang, X., Guerrero, M. A., Marquez-Lugo, R. S., Toala, J. A., Chu, Y-H., Gruendl, R. A., Arthur, S. J., **Blair, W. P.**, Hamann, W.-R., Oskinova, L., & Todt, H. *ApJ*, 797, 100.
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