

1 *Aasi, J.; Abadie, J.; Abbott, B.P.; Abbott, R.; Abbott, T.; Abernathy, M.R.; Accadia, T.; Acernese, F.; Adams, C.; Adams, T.; and 888 coauthors
"Gravitational waves from known pulsars: Results from the Initial Detector Era". (P)
ApJ, 785, 119A
(2014).

2 Abergel, A.; Ade, P.A.R.; Aghanim, N.; Alves, M.I.R.; Aniano, G.; Arnaud, M.; Ashdown, M.; Aumont, J.; Baccigalupi, C.; and 188 coauthors
"Planck intermediate results. XVII. Emission of dust in the diffuse interstellar medium from the far-infrared to microwave frequencies". (P)
A&A, 566, A55
(2014).

3 *Ackermann, M.; Ajello, M.; Albert, A.; Baldini, L.; Ballet, J.; Barbiellini, G.; Bastieri, D.; Bellazzini, R.; Bissaldi, E.; Blandford, R.D.; and 145 coauthors
"Fermi establishes classical novae as a distinct class of gamma-ray sources". (O)
Sci., 345, 554-558
(2014).

4 *Alatalo, K.; Nyland, K.; Graves, G.; Deustua, S.; Shapiro Griffin, K.; Duc, P-A.; Cappellari, M.; McDermid, R.M.; Davis, T.A.; Crocker, A.F.; and 21 coauthors
"NGC 1266 as a local candidate for rapid cessation of star formation". (O)
ApJ, 780, A186
(2014).

5 Allison, J.R.; Sadler, E.M.; Meekin, A.M.
"A search for H I absorption in nearby radio galaxies using HIPASS". (P,C)
MNRAS, 440, 696-718
(2014).

6 Anderson, C.N.; Meier, D.S.; Ott, J.; Hughes, A.; Wong, T.; Henkel, C.; Chen, R.; Indebetouw, R.; Looney, L.; Muller, E.; and 2 coauthors
"From gas to stars in energetic environments: dense gas clumps in the 30 Doradus Region within the Large Magellanic Cloud". (C)
ApJ, 793, A37
(2014).

7 Anderson, G.E.; Gaensler, B.M.; Kaplan, D.L.; Slane, P.O.; Muno, M.P.; Posselt, B.; Hong, J.; Murray, S.S.; Steeghs, D.T.H.; Brogan, C.L.; and 11 coauthors
"Chasing the identification of ASCA Galactic Objects (ChIcAGO): An X-ray survey of unidentified sources in the Galactic Plane. I.(C) Source sample and initial results".
ApJS, 212, A13
(2014).

- 8 *Ashley, T.; Elmegreen, B.G.; Johnson, M.; Nidever, D.L.; Simpson, C.E.; Pokhrel, N. R.
"The H I chronicles of LITTLE THINGS BCDs II: The origin of IC 10's H I structure". (O)
AJ, 148, A130
(2014).
-
- 9 *Bally, J.; Rathborne, J.M.; Longmore, S.N.; Jackson, J.M.; Alves, J. F.; Bressert, E.; Contreras, Y.; Foster, J.B.; Garay, G.; Ginsburg, A.; and 4 coauthors
"Absorption filaments toward the massive clump G0.253+0.016". (O)
ApJ, 795, A28
(2014).
-
- 10 *Banfield, J.K.; Schnitzeler, D.H.F.M.; George, S.J.; Norris, R.P.; Jarrett, T.H.; Taylor, A.R.; Stil, J.M.
"Radio galaxies and their magnetic fields out to $\sim 3''$ ". (O)
MNRAS, 444, 700-710
(2014).
-
- 11 *Bannister, K.W.; Chomiuk, L.; Rupen, M.; Sokoloski, J.
"Nova Centauri 2013 brightens to 160 mJy at 35 GHz". (C)
Astronomer's Telegram, 6058,
(2014).
-
- 12 *Bannister, K.W.; Madsen, G.J.
"A galactic origin for the fast radio burst FRB010621". (P)
MNRAS, 440, 353-358
(2014).
-
- 13 *Barnes, J.E.; Wood, K.; Hill, A.S.; Haffner, L.M.
"Photoionization and heating of a supernova-driven turbulent interstellar medium". (O)
MNRAS, 440, 3027-3035
(2014).
-
- 14 *Bassa, C.G.; Patruno, A.; Hessels, J.W.T.; Keane, E.F.; Monard, B.; Mahony, E.K.; Bogdanov, S.; Corbel, S.; Edwards, P.G.; Archibald, A.M.; and 3 coauthors
"A state change in the low-mass X-ray binary XSS J12270-4859". (C,P)
MNRAS, 441, 1825-1830
(2014).
-
- 15 *Bell, M.E.; Murphy, T.; Kaplan, D.L.; Hancock, P.; Gaensler, B.M.; Banyer, J.; Bannister, K.; Trott, C.; Hurley-Walker, N.; Wayth, R.B.; and 48 coauthors
"A survey for transients and variables with the Murchison Widefield Array 32-tile prototype at 154 MHz". (O)
MNRAS, 438, 352-367
(2014).
-

- 16 *Bendjoya, P.; Suarez, O.; Gomez, J.F.; Guerrero, M.A.; Miranda, L.F.; Green, J.; Uscanga, L.; Rizzo, J. R.; Ramos-Larios, G.
"What is happening to IRAS 15103-5754?" In: (P,C)
Asymmetrical Planetary Nebulae VI Conference, Riviera Maya, Mexico, 4-8 November, 2013, id 5
(eds C. Morisset, G. Delgado-Inglada, et al.)
(2014).
-
- 17 Benedettini, M.
"The filamentary structure of the Lupus 3 molecular cloud". In: (M)
The Labyrinth of Star Formation, Crete, Greece, June 2012, ASP Conf. Ser. 36, 275-279
(Eds D. Stamatellos et al.)
(2014).
-
- 18 *Bhat, N.D.R.; Ord, S.M.; Tremblay, S.E.; Tingay, S.J.; Deshpande, A.A.; van Straten, W.; Oronsaye, S.; Bernardi, G.; Bowman, J.
D.; Briggs, F.; and 30 coauthors
"The low-frequency characteristics of PSR J0437-4715 observed with the Murchison Wide-field Array". (P)
ApJ, 791, L32
(2014).
-
- 19 Bietenholz, M.F.
"VLBI Constraints on Type I b/c Supernovae". (V)
PASA, 31, e002
(2014).
-
- 20 *Bock, D.C.-J.
"The Australia Telescope National Facility". In: (C,P,A)
URSI GASS 2014, Beijing, China, 16-23 August, 2014, 1 p.
(2014).
-
- 21 *Bowen, M.A.; Gough, R.G.; McKinnon, M.M.
"Receiver Systems for Square Kilometre Array Survey". In: (A)
1st Australian Microwave Symposium, Melbourne, Australia, 26-27 June, 2014, 2 p.
(2014).
-
- 22 Bozzetto, L. M.; Filipovic, M. D.
"Radio-continuum study of MCSNR J0536-7038 (DEM L249)". (C)
Ap&SS, 351, 207-212
(2014).
-

- 23 Bozzetto, L.M.; Filipovic, M.D.; Urošević, D.; Kothes, R.; Crawford, E.J.
"Radio-continuum study of Large Magellanic Cloud supernova remnant J0509-6731". (C)
MNRAS, 440, 3220-3225
(2014).
-
- 24 Bozzetto, L.M.; Kavanagh, P.J.; Maggi, P.; Filipovic, M.D.; Stupar, M.; Parker, Q.A.; Reid, W.A.; Sasaki, M.; Haberl, F.; Urošević, D.; and 8 coauthors
"Multifrequency study of a new Fe-rich supernova remnant in the Large Magellanic Cloud, MCSNR J0508-6902". (C)
MNRAS, 439, 1110-1124
(2014).
-
- 25 Brantseg, T.; McEntaffer, R.L.; Bozzetto, L.M.; Filipovic, M.; Grieves, N.
"A multi-wavelength look at the young plerionic supernova remnant 0540-69.3". (C)
AJ, 780, A50
(2014).
-
- 26 *Breen, S.L.; Ellingsen, S.P.; Caswell, J.L.; Green, J.A.; Voronkov, M.A.; Avison, A.; Fuller, G.A.; Quinn, L.J.; Titmarsh, A.
"12.2-GHz methanol maser MMB follow-up catalogue - III. Longitude range 10° to 20°". (P)
MNRAS, 438, 3368-3382
(2014).
-
- 27 *Brook, P.R.; Karastergiou, A.; Buchner, S.; Roberts, S.J.; Keith, M.J.; Johnston, S.; Shannon, R.M.
"Evidence of an asteroid encountering a pulsar". (P)
ApJ, 780, L31
(2014).
-
- 28 *Brooks, K.
"Making waves: The story of Ruby Payne-Scott: Australian pioneer radio astronomer". (O)
Historical Records of Australian Science, 25, 120-121
(2014).
-
- 29 *Brown, A.J.; Hampson, G.A.; Roberts, P.; Beresford, R.; Bunton, J.D.; Cheng, W.; Chekkala, R.; Kiraly, D.; Neuhold, S.; Jeganathan, K.
"Design and implementation of the 2nd generation ASKAP digital receiver system". In: (A)
Electromagnetics in Advanced Applications (ICEAA), Palm Beach, Aruba, 3-8 August, 2014, 268-271
(2014).
-
- 30 *Brown, C.; Dickey, J.M.; Dawson, J.R.; McClure-Griffiths, N.M.
"A complete Atlas of H I absorption toward H II regions in the Southern Galactic Plane Survey (SGPS I)". (P,C)
ApJS, 211, A29
(2014).
-

- 31 Bufano, F.; Pignata, G.; Bersten, M.; Mazzali, P.A.; Ryder, S.D.; Margutti, R.; Milisavljevic, D.; Morelli, L.; Benetti, S.; Cappellaro, E. and 26 coauthors
"SN 2011hs: a fast and faint Type IIb supernova from a supergiant progenitor". (C)
MNRAS, 439, 1807-1828
(2014).
-
- 32 Burgay, M.; Kramer, M.; McLaughlin, M.A.
"The Double Pulsar J0737-3039A/B: a decade of surprises". (P)
BASI, 42, 101-119
(2014).
-
- 33 *Burke-Spolaor, S.; Bannister, K.W.
"The galactic position dependence of fast radio bursts and the discovery of FRB011025". (P)
ApJ, 792, A19
(2014).
-
- 34 *Burlon, D.; Bannister, K.; Hancock, P.; Bell, M.; Murphy, T.; Huynh, M.; Gaensler, B.
"Radio observations of a fast X-ray transient in the Chandra Deep Field-South survey". (C)
Astronomer's Telegram, 6583,
(2014).
-
- 35 Burton, M.G.; Ashley, M.C.B.; Braiding, C.; Storey, J.W.V.; Kulesa, C.; Hollenbach, D.J.; Wolfire, M.; Glück, C.; Rowell, G.
"The carbon inventory in a quiescent, filamentary molecular cloud in G328". (M,P,C)
ApJ, 782, A72
(2014).
-
- 36 *Buson, S.; Longo, F.; Larsson, S.; Cutini, S.; Finke, J.; Ciprini, S.; Ojha, R.; D'Ammando, F.; Donato, D.; Thompson, D. J.; and 17 coauthors
"Unusual flaring activity in the blazar PKS 1424-418 during 2008-2011". (V,C)
A&A, 569, A40
(2014).
-
- 37 *Calabretta, M.R.; Staveley-Smith, L.; Barnes, D.G.
"A new 1.4 GHz radio continuum map of the sky south of declination +25°". (P)
PASA, 31, e007
(2014).
-
- 38 *Cannon, J.M.; Johnson, M.; McQuinn, K.B. W.; Alfvén, E.D.; Bailin, J.; Ford, H.A.; Girardi, L.; Hirschauer, A.S.; Janowiecki, S.; Salzer, J.J.; and 10 coauthors
"Discovery of a gas-rich companion to the extremely metal-poor galaxy DDO 68". (O)
ApJ, 787, L1
(2014).
-

- 39 *Caswell, J.L.; Green, J.A.; Phillips, C.J.
 "Parkes full polarization spectra of OH masers - II. Galactic longitudes 240° to 350°". (P)
 MNRAS, 439, 1680-1739
 (2014).
-
- 40 Chambers, E.T.; Yusef-Zadeh, F.; Ott, J.
 "Star formation sites toward the Galactic center region. The correlation of CH₃OH masers, H₂O masers, and near-IR green sources". (C,P,M)
 A&A, 563, A68
 (2014).
-
- 41 *Chernyakova, M.; Abdo, A. A.; Neronov, A.; McSwain, M. V.; Moldón, J.; Ribó, M.; Paredes, J.M.; Sushch, I.; de Naurois, M.; Schwanke, U.; and 7 coauthors
 "Multiwavelength observations of the binary system PSR B1259-63/LS 2883 around the 2010-2011 periastron passage". (P,V,C)
 MNRAS, 439, 432-445
 (2014).
-
- 42 *Chippendale, A.; Hayman, D.; Hay, S.
 "Measuring noise temperatures of phased-array antennas for astronomy at CSIRO". (A, P)
 PASA, 31, e019
 (2014).
-
- 43 Chitsazzadeh, S.; Di Francesco, J.; Schnee, S.; Friesen, R.K.; Shimajiri, Y.; Langston, G.I.; Sadavoy, S.I.; Bourke, T.L.; Keto, E.R.; Pineda, J.E.; and 2 coauthors
 "Physical and chemical characteristics of L1689-SMM16, an oscillating prestellar core in Ophiuchus". (M)
 ApJ, 790, A129
 (2014).
-
- 44 *Chow, K.
 "The Australia Telescope Large Area Survey: Measuring the AGN contribution to galaxies over cosmic time". In: (C)
IAU 304: Multiwavelength AGN Surveys and Studies, Yerevan, Armenia, 7-11 October, 2013, 304, 93-93
 (eds. A.M. Mickaelian, D.B. Sanders)
 (2014).
-
- 45 Clark, S.E.; Peek, J.E.G.; Putman, M.E.
 "Magnetically aligned H I fibers and the rolling hough transform". (P)
 ApJ, 789, A82
 (2014).
-
- 46 *Coenen, T.; van Leeuwen, J.; Hessels, J.W.T.; Stappers, B.W.; Kondratiev, V.; Alexov, A.; Breton, R.P.; Bilous, A.; Cooper, S.; Falcke, H.; and 80 coauthors
 "The LOFAR pilot surveys for pulsars and fast radio transients". (O)
 A&A, 570, A60
 (2014).
-

- 47 *Collier, J.D.; Banfield, J.K.; Norris, R.P.; Schnitzeler, D.H.F.M.; Kimball, A.E.; Filipovic, M.D.; Jarrett, T.H.; Lonsdale, C.J.; Tothill, N.F.H.
"Infrared-faint radio sources: a new population of high-redshift radio galaxies". (O)
MNRAS, 439, 545-565
(2014).
-
- 48 *Contreras, Y.; Rathborne, J.; Jackson, J.; Foster, J.; Longmore, S.; MALT90 Team
"MALT90: tracing the chemistry and kinematics of molecular clumps within the central molecular zone". In: (M)
IAU 303: *The Galactic Center: Feeding and Feedback in a Normal Galactic Nucleus*, Santa Fe, USA, 30 September-4 October, 2013,
303, 182-184
(eds. L.O. Sjouwerman, C C. Lang & J. Ott)
(2014).
-
- 49 *Corbel, S.; Tomsick, J.A.; Tzioumis, T.
"A radio counterpart to the X-ray transient MAXI J1828-249 detected with the ATCA". (C)
Astronomer's Telegram 5911,
(2014).
-
- 50 Corby, J.F.; Jones, P.A.; Cunningham, M.R.; Remijan, A.J.
"Chemical differentiation in Sagittarius B2(N): first high resolution results". In: (C)
IAU 303: *The Galactic Center: Feeding and Feedback in a Normal Galactic Nucleus*, Santa Fe, USA, 30 September-4 October, 2013,
303, 205-207
(eds. L.O. Sjouwerman, C C. Lang & J. Ott)
(2014).
-
- 51 *Coriat, M.; Tzioumis, T.; Corbel, S.; Fender, R.
"A possible radio counterpart of MAXI J1421-613 detected by the ATCA". (C)
Astronomer's Telegram, 5759,
(2014).
-
- 52 *Coriat, M.; Tzioumis, T.; Corbel, S.; Fender, R.
"ATCA monitoring of MAXI J1421-613: detection of fading compact jet emission". (C)
Astronomer's Telegram, 5802,
(2014).
-
- 53 Cormier, D.; Madden, S.C.; Lebouteiller, V.; Hony, S.; Aalto, S.; Costagliola, F.; Hughes, A.; Rémy-Ruyer, A.; Abel, N.; and 10 coauthors
" The molecular gas reservoir of 6 low-metallicity galaxies from the Herschel Dwarf Galaxy Survey. A ground-based follow-up survey of CO(1-0), CO(2-1), and CO(3-2) ". (M)
A&A, 564, A121
(2014).
-

- 54 Crawford, E.J.; Filipovic, M.D.; McEntaffer, R.L.; Brantseg, T.; Heitritter, K.; Roper, Q.; Haberl, F.; Urošević, D.
"HFPK 334: An unusual supernova remnant in the small magellanic cloud". (C)
AJ, 148, A99
(2014).
-
- 55 *Crocker, R.M.; Bicknell, G.V.; Carretti, E.; Hill, A.S.; Sutherland, R.S.
"Steady-state hadronic gamma-ray emission from 100-Myr-old fermi bubbles". (O)
ApJ, 791, L20
(2014).
-
- 56 *Crosby, P.
"Success in large high-technology projects: What really works?" In: (O)
Proc. SPIE 9150, Modeling, Systems Engineering, and Project Management for Astronomy 9150, A915002
VI, Montreal, Canada, 22-27 June, 2014,
(Eds. G.Z. Angeli; P. Dierickx)
(2014).
-
- 57 *Curran, P.A.; Coriat, M.; Miller-Jones, J.C.A.; Armstrong, R.P.; Edwards, P.G.; Sivakoff, G.R.; Woudt, P.; Altamirano, D.;
Belloni, T.M.; Corbel, S.; and 8 coauthors
"The evolving polarized jet of black hole candidate Swift J1745-26". (C)
MNRAS, 437, 3265-3273
(2014).
-
- 58 Datta, A.; Schenck, D.E.; Burns, J.O.; Skillman, S.W.; Hallman, E.J.

"How much can we learn from a merging cold front cluster? Insights from X-Ray temperature and radio maps (C)
of A3667".
ApJ, 793, A80
(2014).
-
- 59 *Davis, T.A.; Young, L.M.; Crocker, A.F.; Bureau, M.; Blitz, L.; Alatalo, K.; Emsellem, E.; Naab, T.; Bayet, E.; Bois, M.; and 15
coauthors
"The ATLAS^{3D} Project - XXVIII. Dynamically driven star formation suppression in early-type galaxies". (O)
MNRAS, 444, 3427-3445
(2014).
-
- 60 *Dawson, J.R.; Walsh, A.J.; Jones, P.A.; Breen, S.L.; Cunningham, M.R.; Lowe, V.; Jones, C.; Purcell, C.; Caswell, J.L.; Carretti,
E.; and 13 coauthors
"SPLASH: the Southern Parkes Large-Area Survey in Hydroxyl - first science from the pilot region". (P)
MNRAS, 439, 1596-1614
(2014).
-

- 61 *de Blok, W.J.G.; Józsa, G.I.G.; Patterson, M.; Gentile, G.; Heald, G.H.; Jütte, E.; Kamphuis, P.; Rand, R. J.; Serra, P.; Walterbos, R.A.M.
"HALOGAS observations of NGC 4414: fountains, interaction, and ram pressure". (O)
A&A, 566, A80
(2014).
-
- 62 De Horta, A.Y.; Filipovic, M.D.; Crawford, E.J.; Stootman, F.H.; Pannuti, T.G.; Bozzetto, L.M.; Collier, J.D.; Sommer, E.R.; Kosakowski, A.R.
"Radio-continuum emission from the Young Galactic Supernova Remnant G1.9+0.3". (C)
SerAJ, 189, 41-51
(2014).
-
- 63 De Horta, A.Y.; Sommer, E.R.; Filipovic, M.D.; O'Brien, A.; Bozzetto, L.M.; Collier, J.D.; Wong, G.F.; Crawford, E.J.; Tothill, N. F.H.; Maggi, P.; Haberl, F.
"Multi-frequency observations of a superbubble in the LMC: The case of LHA 120-N 70". (C)
AJ, 147, A162
(2014).
-
- 64 *de Villiers, H.M.; Chrysostomou, A.; Thompson, M.A.; Ellingsen, S.P.; Urquhart, J.S.; Breen, S.L.; Burton, M.G.; Csengeri, T.; Ward-Thompson, D.
"Methanol maser associated outflows: detection statistics and properties". (O)
MNRAS, 444, 566-585
(2014).
-
- 65 *de Witt, A.; Bertarini, A.; Horiuchi, S.; Jacobs, C.; Jung, T.; Lovel, J.; McCallum, J.; Quick, J.; Sohn, B.W.; Ojha, R.
"Extending the K-band celestial frame emphasizing Southern hemisphere.". In: (O)
Proceedings of the Journées 2013: *Systèmes de référence spatio-temporels: Scientific* 61-64
Developments from highly accurate space-time reference systems Paris France 16-18
(ed. N. Capitaine)
(2014).
-
- 66 *De Witt, A.; Bertarini, A.; Jacobs, C.S.; McCallum, J.; Jung, T.; Quick, J.; Horiuchi, S.; Lovell, J.; Phillips, C.; Sohn, B.W.; Ojha, R.
"Completing the K-band CRF in the Southern Hemisphere". In: (V,T)
8th IVS General Meeting, Shanghai, China, 2-7 March, 2014, 25 p.
(eds D. Behrend, K.D. Baver, K.L. Armstrong)
(2014).
-

- 67 *Deane, R.P.; Paragi, Z.; Jarvis, M.J.; Coriat, M.; Bernardi, G.; Fender, R.P.; Frey, S.; Heywood, I.; Klöckner, H.-R.; Grainge, K.; Rumsey, C.
"A close-pair binary in a distant triple supermassive black hole system". (O)
Nature, 511, 57-60
(2014).
-
- 68 *Dehghan, S.; Johnston-Hollitt, M.; Franzen, T.M.O.; Norris, R.P.; Miller, N.A.
"Bent-tailed radio sources in the Australia Telescope Large Area Survey of the Chandra Deep Field South". (C)
AJ, 148, A75
(2014).
-
- 69 *Dénes, H.; Kilborn, V.; Koribalski, B.
"Finding galaxies with unusual HI content". In: (P)
Structure and Dynamics of Disk Galaxies, Arkansas, USA, 12-16 August, 2013, 480, 279
(eds Seigar, M.S., Treuhardt, P.)
(2014).
-
- 70 *Dénes, H.; Kilborn, V.A.; Koribalski, B.S.
"New H I scaling relations to probe the H I content of galaxies via global H I-deficiency maps". (P)
MNRAS, 444, 667-681
(2014).
-
- 71 *Díaz-Santos, T.; Armus, L.; Charmandaris, V.; Stacey, G.; Murphy, E.J.; Haan, S.; Stierwalt, S.; Malhotra, S.; Appleton, P.; Inami, H.; and 13 coauthors
"Extended [C II] emission in local luminous infrared galaxies". (O)
ApJ, 788, L17
(2014).
-
- 72 *Dolch, T.; Lam, M.T.; Cordes, J.; Chatterjee, S.; Bassa, C.; Bhattacharyya, B.; Champion, D.J.; Cognard, I.; Crowter, K.; Demorest, P.B.; and 33 coauthors
"A 24 Hr global campaign to assess precision timing of the millisecond pulsar J1713+0747". (P)
ApJ, 794, A21
(2014).
-
- 73 *Dopita, M.A.; Scharwächter, J.; Shastri, P.; Kewley, L.J.; Davies, R.; Sutherland, R.; Kharb, P.; Jose, J.; Hampton, E.; Jin, C.; Banfield, J.; Basurah, H.; Fischer, S.
"Probing the physics of narrow-line regions of Seyfert galaxies. I. The case of NGC 5427". (O)
A&A, 566, A41
(2014).
-
- 74 *Dowell, C.D.; Conley, A.; Glenn, J.; Arumugam, V.; Asboth, V.; Aussel, H.; Bertoldi, F.; Béthermin, M.; Bock, J.; Boselli, A.; and 56 coauthors
"HerMES: Candidate high-redshift galaxies discovered with Herschel/SPIRE". (O)
ApJ, 780, A75
(2014).
-

- 75 *Draine, B.T.; Aniano, G.; Krause, O.; Groves, B.; Sandstrom, K.; Braun, R.; Leroy, A.; Klaas, U.; Linz, H.; Rix, H.-W.; and 3 coauthors
"Andromeda's Dust". (O)
ApJ, 780, A172
(2014).
-
- 76 *Drouart, G.; De Breuck, C.; Vernet, J.; Rocca Volmerange, B.; Seymour, N.
"Revealing AGN, young and old stellar populations in HzRGs with PEGASE.3". In: (O)
IAU 304: Multiwavelength AGN Surveys and Studies, Yerevan, Armenia, 7-11 October, 2013, 304, 307-310
(eds. A.M. Mickaelian, D.B. Sanders)
(2014).
-
- 77 *Drouart, G.; De Breuck, C.; Vernet, J.; Seymour, N.; Lehnert, M.; Barthel, P.; Bauer, F. E.; Ibar, E.; Galametz, A.; Haas, M.; and 7 coauthors
"Rapidly growing black holes and host galaxies in the distant Universe from the Herschel Radio Galaxy Evolution Project". (O)
A&A, 566, A53
(2014).
-
- 78 *Duc, P.-A.; Paudel, S.; McDermid, R.M.; Cuillandre, J.-C.; Serra, P.; Bournaud, F.; Cappellari, M.; Emsellem, E.
"Identification of old tidal dwarfs near early-type galaxies from deep imaging and H I observations". (O)
MNRAS, 440, 1458-1469
(2014).
-
- 79 *Ducci, L.; Kavanagh, P.J.; Sasaki, M.; Koribalski, B.S.
"XMM-Newton observation of the interacting galaxies NGC 1512 and NGC 1510". (C)
A&A, 566, A115
(2014).
-
- 80 Duran-Rojas, M.; Gomez, J.; Osorio, M.C.; Anglada, G.; Rizzo, J.R.; Suárez, O.; Miranda, L.F.; D'Alessio, P.; Calvet, N.
"Millimeter emission from "water fountain" evolved stars". In: (C)
Asymmetrical Planetary Nebulae VI Conference, Riviera Maya, Mexico, 4-8 November, 2013, id 19
(eds C. Morisset, G. Delgado-Inglada, et al.)
(2014).
-
- 81 *Edwards, P.G.; Amy, S.; Brodrick, D.; Carretti, E.; Hoyle, S.; Indermuehle, B.; McConnell, D.; Mader, S.; Mirtschin, P.; Preisig, B.; and 5 coauthors
"Remote access and operation of telescopes by the scientific users". In: (C,P,M)
SPIE Proc.: *Observatory Operations: Strategies, Processes and Systems V*, Montreal, Canada, 9149, A91490I
June 2014,
(eds. A.B. Peck, C.R. Benn, R.L. Seaman)
(2014).
-

- 82 *Edwards, P.G.; Stevens, J.; Ojha, R.
"ATCA Observations of the New Gamma-ray Source PKS 1824-582". (C)
Astronomer's Telegram, 6076,
(2014).
-
- 83 *Ekers, R.D.
"Non-thermal radio astronomy". (C,P)
Astroparticle Physics, 53, 152-159
(2014).
-
- 84 *Ellingsen, S.P.; Chen, X.; Qiao, H-H.; Baan, W.; An, T.; Li, J.; Breen, S.L.
"Detection of 36 GHz class I methanol maser emission toward NGC 253". (C)
ApJ, 790, L28
(2014).
-
- 85 *Emonts, B.H.C.; Norris, R.P.; Feain, I.; Mao, M.Y.; Ekers, R.D.; Miley, G.; Seymour, N.; Röttgering, H.J.A.; Villar-Martín, M.; Sadler, E.M.; and 12 coauthors
"CO(1-0) survey of high-z radio galaxies: alignment of molecular halo gas with distant radio sources". (C)
MNRAS, 438, 2898-2915
(2014).
-
- 86 Farnes, J.; Gaensler, B.
"The supernova remnant W50: understanding the magnetic fields in a unique outflow-driven object". In: (C)
40th COSPAR Scientific Assembly: Moscow, Russia, 2-10 August, 2014, E1.16056-14
(2014).
-
- 87 *Farnes, J.S.; Gaensler, B.M.; Carretti, E.
"A broadband polarization catalog of extragalactic radio sources". (C)
ApJS, 212, A15
(2014).
-
- 88 *Ferdman, R.D.; Stairs, I.H.; Kramer, M.; Janssen, G.H.; Bassa, C.G.; Stappers, B.W.; Demorest, P.B.; Cognard, I.; Desvignes, G.; Theureau, G.; and 4 coauthors
"PSR J1756-2251: a pulsar with a low-mass neutron star companion". (P)
MNRAS, 443, 2183-2196
(2014).
-
- 89 *Ferrigno, C.; Bozzo, E.; Papitto, A.; Rea, N.; Pavan, L.; Campana, S.; Wieringa, M.; Filipovic, M.; Falanga, M.; Stella, L.
"Hiccup accretion in the swinging pulsar IGR J18245-2452". (C)
A&A, 567, A77
(2014).
-

- 90 *Fitzgerald, M.T.; Hollow, R.; Rebull, M.; Danaia, L.; McKinnon, D.H.
"A review of high school level astronomy student research projects over the last two decades". (O)
PASA, 31, e037
(2014).
-
- 91 *For, B.-Q.; Staveley-Smith, L.; Matthews, D.; McClure-Griffiths, N.M.
"The Magellanic Stream and debris clouds" (C,P)
ApJ, 792, A43
(2014).
-
- 92 *Forbrich, J.; Öberg, K.; Lada, C.J.; Lombardi, M.; Hacar, A.; Alves, J.; Rathborne, J.M.
"Some like it cold: molecular emission and effective dust temperatures of dense cores in the Pipe Nebula". (M)
A&A, 568, A27
(2014).
-
- 93 *Foster, J.B.; Arce, H.G.; Kassis, M.; Sanhueza, P.; Jackson, J.M.; Finn, S.C.; Offner, S.; Sakai, T.; Sakai, N.; Yamamoto, S.; and 2
coauthors
"Distributed low-mass star formation in the IRDC G34.43+00.24". (O)
ApJ, 791, A108
(2014).
-
- 94 *Franzen, T.M.O.; Sadler, E.M.; Chhetri, R.; Ekers, R.D.; Mahony, E.K.; Murphy, T.; Norris, R.P.; Waldram, E.M.; Whittam, I.H.
"Deep 20-GHz survey of the Chandra Deep Field South and SDSS Stripe 82: source catalogue and spectral properties". (C)
MNRAS, 439, 1212-1230
(2014).
-
- 95 *Fujii, K.; Minamidani, T.; Mizuno, N.; Onishi, T.; Kawamura, A.; Muller, E.; Dawson, J.; Tatematsu, K.; Hasegawa, T.; Tosaki,
T.; and 7 coauthors
"Dense molecular clumps associated with the Large Magellanic Cloud Supergiant Shells LMC 4 and LMC 5". (M)
ApJ, 796, A123
(2014).
-
- 96 Fujita, Y.; Nakanishi, H.; Muller, E.; Kobayashi, N.; Saito, M.; Yasui, C.; Kikuchi, H.; Yoshinaga, K.
"The environment around the young massive star cluster RSGC 1 and HESS J1837-069". (M)
PASJ, 66, A19
(2014).
-
- 97 *Fuller, C.; Davies, J.I.; Auld, R.; Smith, M.W. L.; Baes, M.; Bianchi, S.; Bocchio, M.; Boselli, A.; Clemens, M.; Davis, T.A.; and 6
coauthors
"The Herschel Fornax Cluster Survey II: FIR properties of optically selected Fornax cluster galaxies". (O)
MNRAS, 440, 1571-1589
(2014).
-

- 98 *Fuller, R.S.; Anderson, M.G.; Norris, R.P.; Trudgett, M.
 "The emu sky knowledge of the Kamilaroi and Euahlayi Peoples". (O)
 JAHH, 17, 171-179
 (2014).
-
- 99 *Fuller, R.S.; Norris, R.P.; Trudgett, M.
 "The astronomy of the Kamilaroi and Euahlayi peoples and their neighbours". (O)
 Australian Aboriginal Studies, 2014, Issue 2, 3-27
 (2014).
-
- 100 *Fuller, R.S.; Trudgett, M.; Norris, R.P.; Anderson, M.G.
 "Star maps and travelling to ceremonies: the Euahlayi People and their use of the night sky". (O)
 JAHH, 17, 149-160
 (2014).
-
- 101 Furukawa, N.; Ohama, A.; Fukuda, T.; Torii, K.; Hayakawa, T.; Sano, H.; Okuda, T.; Yamamoto, H.; Moribe, N.; Mizuno, A.; and 13 coauthors
 "The Jet and Arc Molecular Clouds toward Westerlund 2, RCW 49, and HESS J1023–575 12CO and 13CO (J = 2-1 and J = 1-0) (M) observations with NANTEN2 and Mopra Telescope".
 ApJ, 781, A70
 (2014).
-
- 102 *Galvin, T.J.; Filipovic, M.D.; Tohill, N.F.H.; Crawford, E.J.; O'Brien, A.N.; Seymour, N.; Pannuti, T.G.; Kosakowski, A.R.; Sharma, B.
 "Radio-continuum study of the nearby sculptor group galaxies. Part 3: NGC 7793 at $\lambda = 12.2, 6$ and 3 cm". (C)
 Ap&SS, 353, 603-611
 (2014).
-
- 103 *García-Miró, C.; Clark, J.E.; Jacobs, C.S.; Rogstad, S.P.; Campbell, R.M.; Kettenis, M.; Horiuchi, S.; Snedeker, L.G.
 G
 "VLBI digital terminal at the Deep Space Network: first results from non-JPL correlators". In (T)
12th European VLBI Network Symposium and Users Meeting, Cagliari, Italy, A81
 7-10 October 2014
 (2014).
-

- 104 *Garcia-Miro, C.; Sotuela, I.; Jacobs, C.S.; Clark, J.E.; Naudet, C.J.; White, L.A.; Madde, R.; Mercolino, M.; Pazos, D.; Bourda, G.; and 4 coauthors
 "The X/Ka Celestial Reference Frame". In: (T)
12th European VLBI Network Symposium and Users Meeting, Cagliari, Italy, A33
 7-10 October 2014
 (2014).
-
- 105 *Gómez, L.; Wyrowski, F.; Schuller, F.; Menten, K. M.; Ballesteros-Paredes, J.
 "The mass distribution of clumps within infrared dark clouds. A Large APEX Bolometer Camera study". (O)
 A&A, 561, A148
 (2014).
-
- 106 *Gonidakis, I.; Chapman, J.M.; Deacon, R.M.; Green, A.J.
 "Polarization maser observations of late-type stars at OH 1665 and 1667 MHz". (P)
 MNRAS, 443, 3819-3838
 (2014).
-
- 107 *Green, C.-E.; Green, J.A.; Burton, M.G.; Horiuchi, S.; Tothill, N.F.H.; Walsh, A.J.; Purcell, C.R.; Lovell, J.E.J.; Millar, T.J.
 "New detections of HC₃N towards hot cores associated with 6.7 GHz methanol masers". (T)
 MNRAS, 443, 2252-2263
 (2014).
-
- 108 *Green, J.A.; Gray, M.D.; Robishaw, T.; Caswell, J.L.; McClure-Griffiths, N.M.
 "A quantum mechanical approach to establishing the magnetic field orientation from a maser Zeeman profile". (O)
 MNRAS, 440, 2988-2996
 (2014).
-
- 109 *Guzmán, A.E.; Garay, G.; Rodríguez, L.F.; Moran, J.; Brooks, K.J.; Bronfman, L.; Nyman, L.-Å.; Sanhueza, P.; Mardones, D.
 "The slow ionized wind and rotating disklike system that are associated with the high-mass young stellar object G345.4938+01.4677". (O)
 ApJ, 796, A117
 (2014).
-

- 110 *Guzman, J.C.; Chiozzi, G.; Bridger, A.; Ibsen, J.
"The cost of developing and maintain the monitoring and control software of large ground-based telescopes". (O)
In:
Proc. SPIE, *Software and Cyberinfrastructure for Astronomy III*, 22-26 June, 2014, 9152, 6 p.
Montreal Canada
(eds. G. Chiozzi; N.M. Radziwill)
(2014).
-
- 111 *Haan, S.; Braun R.
"On the formation of warped gas discs in galaxies". (O)
MNRAS, 440, L21-L25
(2014).
-
- 112 *Haan, S.; Braun, R.
"A kinematic measurement of ram pressure in the outer disc of regular galaxies". (O)
MNRAS, 443, 186-206
(2014).
-
- 113 *Hales, C. A.; Norris, R. P.; Gaensler, B. M.; Middelberg, E.
"ATLAS 1.4 GHz data release 2 - II. Properties of the faint polarized sky". (C)
MNRAS, 440, 3113-3139
(2014).
-
- 114 *Hales, C.A.; Norris, R.P.; Gaensler, B.M.; Middelberg, E.; Chow, K.E.; Hopkins, A.M.; Huynh, M.T.; Lenc, E.; Mao, M.Y.
"ATLAS 1.4 GHz Data Release 2 – I. Observations of the CDF-S and ELAIS-S1 fields and methods for constructing differential number counts". (C)
MNRAS, 441, 2555-2592
(2014).
-
- 115 *Hampson, G.A.; Brown, A.; Bunton, J.D.; Neuhold, S.; Chekkala, R.; Bateman, T.; Tuthill, J.
"ASKAP Redback-3 – An agile digital signal processing platform". In: (A)
URSI GASS 2014, Beijing, China, 16-23 August, 2014, 1-4
(2014).
-
- 116 *Hatch, N.A.; Wylezalek, D.; Kurk, J.D.; Stern, D.; De Breuck, C.; Jarvis, M.J.; Galametz, A.; Gonzalez, A.H.; Hartley, W.G.; Mortlock, A.; and 2 coauthors
"Why $z > 1$ radio-loud galaxies are commonly located in protoclusters". (O)
MNRAS, 445, 280-289
(2014).
-

- 117 Hawkes, J.; Rowell, G.; Dawson, B.; Aharonian, F.; Burton, M.; Fukui, Y.; Furukawa, N.; Hayakawa, T. and 5 coauthors
"Investigation of dense gas towards relativistic outflow sources". (M)
Int.J.Mod.Phys.Conf.Ser., 28, id1460198
(2014).
-
- 118 *Hayman, D.; Chippendale, A.; Hotan, A.; Shaw, R.; Hay, S.; Bird, T.; Hall, P.; Esselle, K.
"Measuring radiotelescope phased array feed noise and sensitivity". In: (A,P)
8th European Conference on Antennas and Propagation (EuCAP 2014), The Hague, The Netherlands, 6-11 April, 2014, 3 p.
(2014).
-
- 119 *Hayman, D.; Chippendale, A.; Shaw, R.; Hay, S.
"Array noise temperature measurements at the Parkes PAF test-bed facility". In: (A,P)
MIDPREP 2014, Dwingeloo, The Netherlands, 31 March-2 April, 2014,
(2014).
-
- 120 *Heesen, V.; Brinks, E.; Leroy, A.K.; Heald, G.; Braun, R.; Bigiel, F.; Beck, R.
"The radio continuum-star formation rate relation in WSRT SINGS Galaxies". (O)
AJ, 147, A103
(2014).
-
- 121 *Hellbourn, G.; Chippendale, A.; Kesteven, M.; Jeffs, B.
"Reference antenna-based subspace tracking for RFI mitigation in radio astronomy". In: (A)
The 2nd IEEE Global Conference on Signal and Information Processing, Atlanta, USA, 3-5 December, 2014, 5 p.
(2014).
-
- 122 *Herzog, A.; Middelberg, E.; Norris, R.P.; Sharp, R.; Spitler, L.R.; Parker, Q.A.
"Infrared-faint radio sources are at high redshifts. Spectroscopic redshift determination of infrared-faint radio sources using the Very Large Telescope". (O)
A&A, 567, A104
(2014).
-
- 123 *Hill, A.S.; Benjamin, R.A.; Haffner, L.M.; Gostisha, M.C.; Barger, K.A.
"H alpha and [SII] emission from warm ionized gas in the Scutum-Centaurus Arm". (O)
ApJ, 787, A106
(2014).
-
- 124 *Hindson, L.; Johnston-Hollitt, M.; Hurley-Walker, N.; Buckley, K.; Morgan, J.; Carretti, E.; Dwarakanath, K. S.; Bell, M.; Bernardi, G.; Bhat, N.D.R.; and 44 coauthors
"The first Murchison Widefield Array low-frequency radio observations of cluster scale non-thermal emission: the case of Abell 3667". (O)
MNRAS, 445, 330-346
(2014).
-

- 125 *Hobbs, G.
 "Development of a pulsar-based timescale". (P)
 Proceedings of the Journées 2013: *Systèmes de référence spatio-temporels: Scientific Developments from highly accurate space-time reference systems* Paris France 16-18
 (ed. N. Capitaine)
 (2014).
-
- 126 Holder, G.P.
 "The unusual smoothness of the extragalactic unresolved radio background". (C)
 ApJ, 780, A112
 (2014).
-
- 127 *Hong, T.; Springob, C.M.; Staveley-Smith, L.; Scrimgeour, M.I.; Masters, K.L.; Macri, L.M.; Koribalski, B.S.; Jones, D.H.; Jarrett, T.H.
 "2MTF - IV. A bulk flow measurement of the local Universe". (P)
 MNRAS, 445, 402-413
 (2014).
-
- 128 *Hotan, A.W.; Bunton, J.D.; Harvey-Smith, L.; Humphreys, B.; Jeffs, B.D.; Shimwell, T.; Tuthill, J.; Voronkov, M.; Allen, G.; Amy, S.; and 91 coauthors
 "The Australian Square Kilometre Array Pathfinder: System architecture and specifications of the Boolardy Engineering Test Array". (A)
 PASA, 31, e041
 (2014).
-
- 129 *Hou, X.; Smith, D.A.; Guillemot, L.; Cheung, C. C.; Cognard, I.; Craig, H.A.; Espinoza, C.M.; Johnston, S.; Kramer, M.; Reimer, O.; and 4 coauthors
 "Six faint gamma-ray pulsars seen with the Fermi Large Area Telescope. Towards a sample blending into the background". (P)
 A&A, 570, A44
 (2014).
-
- 130 *Hurley-Walker, N.; Morgan, J.; Wayth, R.B.; Hancock, P.J.; Bell, M.E.; Bernardi, G.; Bhat, R.; Briggs, F.; Deshpande, A.A.; Ewall-Wice, A.; and 43 coauthors
 "The Murchison Widefield Array Commissioning Survey: A low-frequency catalogue of 14 110 compact radio sources over 6 100 square degrees".
 PASA, 31, e045
 (2014).
-
- 131 *Huynh, M.T.; Kimball, A.E.; Norris, R.P.; Smail, I.; Chow, K.E.; Coppin, K.E.K.; Emonts, B.H.C.; Ivison, R.J.; Smolcic, V.; Swinbank, A.M.
 "Detection of molecular gas in an ALMA [C II]-identified submillimetre galaxy at $z = 4.44$ ". (C)
 MNRAS, 443, L54-L58
 (2014).
-

- 132 *Iacobelli, M.; Burkhart, B.; Haverkorn, M.; Lazarian, A.; Carretti, E.; Staveley-Smith, L.; Gaensler, B.M.; Bernardi, G.; Kesteven, M.J.; Poppi, S.
"Galactic interstellar turbulence across the southern sky seen through spatial gradients of the polarization vector". (P)
A&A, 566, A5
(2014).
-
- 133 Ideguchi, S.; Takahashi, K.; Akahori, T.; Kumazaki, K.; Ryu, D.
"Fisher analysis on wide-band polarimetry for probing the intergalactic magnetic field". (A)
PASJ, 66, A5
(2014).
-
- 134 Igoshev, A.P.; Popov, S.B.
"Modified pulsar current analysis: probing magnetic field evolution". (P)
MNRAS, 444, 1066-1076
(2014).
-
- 135 Indebetouw, R.; Matsuura, M.; Dwek, E.; Zanardo, G.; Barlow, M.J.; Baes, M.; Bouchet, P.; Burrows, D.N.; Chevalier, R.; Clayton, G.C.; and 16 coauthors
"Dust production and particle acceleration in Supernova 1987A revealed with ALMA". (C)
ApJ, 782, L2
(2014).
-
- 136 *Indermuehle, B.T.; Burton, M.G.
"Millimetre-wave site characteristics at the Australia Telescope Compact Array". (C)
PASA, 31, e032
(2014).
-
- 137 *Indermuehle, B.T.; McIntosh, G.C.
"A phase-dependent comparison of the velocity parameters of SiO $v = 1$, $J = 1-0$ and $J = 2-1$ maser emission in long-period variables". (M)
MNRAS, 441, 3226-3230
(2014).
-

- 138 *Jacobs, C.S.; Clark, J.E.; Garc -Mir , C.; Goodhart, C.E.; Horiuchi, S.; Madde, R.; Mercolino, M.; Naudet, C.J.; Snedeker, L.G.; Sotuela, I.; White, L.A.
 "The X/Ka Celestial Reference Frame: Results from combined NASA-ESA baselines including Malarg e, Argentina". In:
8th IVS General Meeting, Shanghai, China, 2-7 March, 2014,
 (2014). (T)
-
- 139 *Jauncey, D.
 "But clouds got in my way": Inter-stellar scintillation and how it may affect SVLBI observations". In:
40th COSPAR Scientific Assembly, Moscow, Russia, 2-10 August, 2014, E1.10-15-14
 (2014). (O)
-
- 140 *Johanson, A.K.; Migenes, V.; Breen, S.L.
 "Detection of water masers toward young stellar objects in the Large Magellanic Cloud".
ApJ, 781, A78
 (2014). (C)
-
- 141 Kankare, E.; Fraser, M.; Ryder, S.; Romero-Ca izales, C.; Mattila, S.; Kotak, R.; Laursen, P.; Monard, L. A. G.; Salvo, M.; V is nen, P.
 "SN 2005at - A neglected type Ic supernova at 10 Mpc". (C)
A&A, 572, A75
 (2014).
-
- 142 *Kazin, E.A.; Koda, J.; Blake, C.; Padmanabhan, N.; Brough, S.; Colless, M.; Contreras, C.; Couch, W.; Croom, S.; Croton, D.J.; and 19 coauthors
 "The WiggleZ Dark Energy Survey: improved distance measurements to $z = 1$ with reconstruction of the baryonic acoustic feature".(O)
MNRAS, 441, 3524-3542
 (2014).
-
- 143 Keane, E.F.
 "A search for coherent radio emission from RX J0648.0-4418". (P)
MNRAS, 442, 1884-1886
 (2014).
-

- 144 Kellermann, K.I.
"The discovery of quasars and its aftermath". (P)

JAHH, 17, 267-282
(2014).
-
- 145 *Kerr, M.; Hobbs, G.; Shannon, R.M.; Kiczynski, M.; Hollow, R.; Johnston, S.
"The three discrete nulling time-scales of PSR J1717-4054". (P,C)

MNRAS, 445, 320-329
(2014).
-
- 146 *Kimball, A.; Condon, J.; Lonsdale, C.; Lacy, M.
"Identifying the most luminous QSOs in the universe from multiwavelength sky surveys". In: (O)
IAU 304: Multiwavelength AGN Surveys and Studies, Yerevan, Armenia, 7-11 October, 2013, 304, 204-204
(eds. A.M. Mickaelian, D.B. Sanders)
(2014).
-
- 147 *Kimball, A.E.; Ivezić, Z.
"An updated multi-wavelength radio and optical catalog of quasars and radio galaxies". In: (O)
IAU 304: Multiwavelength AGN Surveys and Studies, Yerevan, Armenia, 7-11 October, 2013, 304, 238-239
(eds. A.M. Mickaelian, D.B. Sanders)
(2014).
-
- 148 *Kleiner, D.; Pimblet, K.A.; Owers, M.S.; Jones, D.H.; Stephenson, A.P.
"Photometric studies of Abell 1664: the subtle effect a minor merger has on cluster galaxies". (O)

MNRAS, 439, 2755-2764
(2014).
-
- 149 *Koay, J.Y.; Macquart, J.-P.; Rickett, B.J.; Bignall, H.E.; Jauncey, D.L.; Pursimo, T.; Reynolds, C.; Lovell, J.E.J.; Kedziora-Chudczer, L.; Ojha, R.
"The MASIV Legacy: Surveying AGN intra-day variability at radio wavelengths". In: (O)
IAU 304: Multiwavelength AGN Surveys and Studies, Yerevan, Armenia, 7-11 October, 2013, 304, 415-416
(eds. A.M. Mickaelian, D.B. Sanders)
(2014).
-
- 150 *Krauß, F.; Kadler, M.; Mannheim, K.; Schulz, R.; Trüstedt, J.; Wilms, J.; Ojha, R.; Ros, E.; Anton, G.; Baumgartner, W.; and 32 coauthors
"TANAMI blazars in the IceCube>; PeV-neutrino fields". (V,C)

A&A, 566, L7
(2014).
-

- 151 Lagos, Claudia del P.; Davis, T.A.; Lacey, C.G.; Zwaan, M.A.; Baugh, C.M.; Gonzalez-Perez, V.; Padilla, N. D.
"The origin of the atomic and molecular gas contents of early-type galaxies - I. A new test of galaxy formation(P) physics".
MNRAS, 443, 1002-1021
(2014).
-
- 152 *Lazio, J.W.; Kimball, A.; Barger, A.J.; Brandt, W.N.; Chatterjee, S.; Clarke, T.E.; Condon, J.J.; Dickman, R.L.; Hunyh, M.T.; Jarvis, M.J.; and 6 coauthors
"Radio Astronomy in LSST Era". (O)
PASP, 126, 196-209
(2014).
-
- 153 *Lentati, L.; Alexander, P.; Hobson, M.P.; Feroz, F.; van Haasteren, R.; Lee, K.J.; Shannon, R.M.
"TEMPONEST: a Bayesian approach to pulsar timing analysis". (O)
MNRAS, 437, 3004-3023
(2014).
-
- 154 Lentati, L.; Hobson, M.P.; Alexander, P.
"Bayesian estimation of non-Gaussianity in pulsar timing analysis". (P)
MNRAS, 444, 3863-3878
(2014).
-
- 155 *Lico, R.; Giroletti, M.; Orienti, M.; Gómez, J.L.; Casadio, C.; D'Ammando, F.; Blasi, M.G.; Cotton, W.; Edwards, P.G.; Fuhrmann, L.; and 8 coauthors
"Very Long Baseline polarimetry and the γ -ray connection in Markarian 421 during the broadband campaign (O) in 2011".
A&A, 571, A54
(2014).
-
- 156 Lindner, R.R.; Baker, A.J.; Hughes, J.P.; Battaglia, N.; Gupta, N.; Knowles, K.; Marriage, T.A.; Menanteau, F.; Moodley, K.; Reese, E.D.; Srianand, R.
"The radio relics and halo of El Gordo, a massive $z = 0.870$ cluster merger". (C)
ApJ, 786, A49
(2014).
-

- 157 Lo, N.; Cunningham, M.R.; Jones, P.A.; Bronfman, L.; Cortes, P.C.; Simon, R.; Lowe, V.; Fissel, L.; Novak, G.
"Tracing H₂ column density with atomic carbon (C I) and CO isotopologs". (M)
ApJ, 797, L17
(2014).
-
- 158 Long, K.S.; Kuntz, K.D.; Blair, W.P.; Godfrey, L.; Plucinsky, P.P.; Soria, R.; Stockdale, C.; Winkler, P.F.
"A Deep Chandra ACIS survey of M83". (C)
ApJS, 212, A21
(2014).
-
- 159 *Longmore, S.N.; Kruijssen, J.M.D.; Bastian, N.; Bally, J.; Rathborne, J.; Testi, L.; Stolte, A.; Dale, J.; Bressert, E.; Alves, J.
"The formation and early evolution of Young Massive Clusters". In: (O)
Protostars and Planets VI, 291-314
(eds H. Beuther, R.S. Klessen, C.P. Dullemond, T. Henning)
(2014).
-
- 160 *Lowe, V.; Cunningham, M.R.; Urquhart, J.S.; Marshall, J.P.; Horiuchi, S.; Lo, N.; Walsh, A.J.; Jordan, C.H.; Jones, P.A.; Hill, T.
"Molecular line mapping of the giant molecular cloud associated with RCW 106 – IV. Ammonia towards dust emission". (T)
MNRAS, 441, 256-273
(2014).
-
- 161 Maccagni, F.M.; Morganti, R.; Oosterloo, T.A.; Mahony, E.K.
"What triggers a radio AGN? The intriguing case of PKS B1718-649". (C)
A&A, 571, A67
(2014).
-
- 162 Macquart, J-P.
"Optimization of survey strategies for detecting slow radio transients". (A)
PASA, 31, e031
(2014).
-
- 163 Maggi, P.; Haberl, F.; Kavanagh, P.J.; Points, S.D.; Dickel, J.; Bozzetto, L.M.; Sasaki, M.; Chu, Y.-H.; Gruendl, R.A.; Filipovic, M.
D.; Pietsch, W.
"Four new X-ray-selected supernova remnants in the Large Magellanic Cloud". (C)
A&A, 561, A76
(2014).
-

- 164 Mahony, E.K.
 "Unveiling the high-frequency radio source population with the AT20G survey". In: (C)
IAU 304: Multiwavelength AGN Surveys and Studies, Yerevan, Armenia, 7-11 October, 2013, 304, 205-208
 (eds. A.M. Mickaelian, D.B. Sanders)
 (2014).
-
- 165 Malkin, Z.; Jacobs, C.; Arias, F.; Boboltz, D.; Böhm, J.; Bolotin, S.; Bourda, G.; Charlot, P.; de Witt, A.; Fey, A.; and 10 coauthors
 "The ICRF-3: Status, plans, and progress on the next generation International Celestial Reference Frame". In: (T)
8th IVS General Meeting, Shanghai, China, 2-7 March, 2014, 27 p.
 (2014).
-
- 166 *Mao, M.Y.; Norris, R.P.; Emonts, B.; Sharp, R.; Feain, I.; Chow, K.; Lenc, E.; Stevens, J.
 "Star formation in the ultraluminous infrared galaxy F00183-7111". (C)
MNRAS, 440, L31-L35
 (2014).
-
- 167 *Marcote, B.; Benaglia, P.; Moldon, J.; Nelan, E.; De Becker, M.; Dougherty, S.; Koribalski, B.
 "Discovering the colliding wind binary HD 93129A". In: (V)
Proceedings of the 12th European VLBI Network Symposium and Users Meeting A57
Meeting 7-10 October 2014 Cagliari Italy
 (2014).
-
- 168 Marsden, D.; Gralla, M.; Marriage, T.A.; Switzer, E.R.; Partridge, B.; Massardi, M.; Morales, G.; Addison, G.; Bond, J.R.; Crichton, D.; and 21 coauthors
 "The Atacama Cosmology Telescope: dusty star-forming galaxies and active galactic nuclei in the Southern survey". (C)
MNRAS, 439, 1556-1574
 (2014).
-
- 169 *Masters, K.L.; Crook, A.; Hong, T.; Jarrett, T.H.; Koribalski, B.S.; Macri, L.; Springob, C.M.; Staveley-Smith, L.
 "2MTF - III. HI 21 cm observations of 1194 spiral galaxies with the Green Bank Telescope". (O)
MNRAS, 443, 1044-1056
 (2014).
-
- 170 *McDermid, R.M.; Cappellari, M.; Alatalo, K.; Bayet, E.; Blitz, L.; Bois, M.; Bournaud, F.; Bureau, M.; Crocker, A.F.; Davies, R. L.; and 15 coauthors
 "Connection between dynamically derived initial mass function normalization and stellar population parameters". (O)
ApJ, 792, L37
 (2014).
-

- 171 *Melrose, D. B.; Yuen, R.
"Non-corotating models for pulsar magnetospheres". (O)
MNRAS, 437, 262-272
(2014).
-
- 172 Michalowski, M.J.; Hunt, L.K.; Palazzi, E.; Savaglio, S.; Gentile, G.; Rasmussen, J.; Baes, M.; Basa, S.; Bianchi, S.; Berta, S.; and 23 coauthors
"Spatially-resolved dust properties of the GRB 980425 host galaxy". (C)
A&A, 562, A70
(2014).
-
- 173 Miettinen, O.
"A MALT90 study of the chemical properties of massive clumps and filaments of infrared dark clouds". (M)
A&A, 562, A3
(2014).
-
- 174 Mignani, R.P.; Corongiu, A.; Pallanca, C.; Oates, S.R.; Yershov, V.N.; Breeveld, A.A.; Page, M.J.; Ferraro, F.R.; Possenti, A.; Jackson, A.C.
"Binary pulsars studies with multiwavelength sky surveys - I. Companion star identification". (P)
MNRAS, 443, 2223-2241
(2014).
-
- 175 *Miotello, A.; Testi, L.; Lodato, G.; Ricci, L.; Rosotti, G.; Brooks, K.; Maury, A.; Natta, A.
"Grain growth in the envelopes and disks of Class I protostars". (C)
A&A, 567, A32
(2014).
-
- 176 Morello, V.; Barr, E.D.; Bailes, M.; Flynn, C.M.; Keane, E.F.; van Straten, W.
"SPINN: a straightforward machine learning solution to the pulsar candidate selection problem". (P)
MNRAS, 443, 1651-1662
(2014).
-
- 177 *Müller, C.; Kadler, M.; Ojha, R.; Böck, M.; Krauß, F.; Taylor, G.B.; Wilms, J.; Blanchard, J.; Carpenter, B.; Dauser, T.; and 20 coauthors
"The unusual multiwavelength properties of the gamma-ray source PMN J1603-4904". (V,C)
A&A, 562, A4
(2014).
-
- 178 *Müller, C.; Kadler, M.; Ojha, R.; Perucho, M.; Großberger, C.; Ros, E.; Wilms, J.; Blanchard, J.; Böck, M.; Carpenter, B.; and 17 coauthors
"TANAMI monitoring of Centaurus A: The complex dynamics in the inner parsec of an extragalactic jet". (V)
A&A, 569, A115
(2014).
-

- 179 *Naab, T.; Oser, L.; Emsellem, E.; Cappellari, M.; Krajnovic, D.; McDermid, R.M.; Alatalo, K.; Bayet, E.; Blitz, L.; Bois, M.; and 19 coauthors
 "The ATLAS^{3D} project - XXV. Two-dimensional kinematic analysis of simulated galaxies and the cosmological origin of fast and slow rotators". (O)
 MNRAS, 444, 3357-3387
 (2014).
-
- 180 *Nielsen, J.; Coriat, M.; Fender, R.; Lee, J.C.; Ponti, G.; Tzioumis, A.K.; Edwards, P.G.; Broderick, J.W.
 "A link between X-Ray emission lines and radio jets in 4U 1630-47?" (C)
 ApJ, 784, L5
 (2014).
-
- 181 Ng, C.
 "Conducting the deepest all-sky radio pulsar survey ever: The All-Sky High Time Resolution Universe Survey". In:
 40th COSPAR Scientific Assembly, Moscow, Russia, 2-10 August, 2014, E1.15-2-14
 (2014). (P)
-
- 182 *Ng, C.; Bailes, M.; Bates, S.D.; Bhat, N.D.R.; Burgay, M.; Burke-Spolaor, S.; Champion, D.J.; Coster, P.; Johnston, S.; Keith, M. J.; and 15 coauthors
 "The High Time Resolution Universe pulsar survey - X. Discovery of four millisecond pulsars and updated timing solutions of a further 12". (P)
 MNRAS, 439, 1865-1883
 (2014).
-
- 183 Ng, C.W.Y.
 "Pulsar searching and timing with the Parkes telescope". (P)
 PhD thesis, University of Bonn, November
 (2014).
-
- 184 *Ng, S.C.-Y.; Tzioumis, A.; Gaensler, B.; Manchester, R. Zanardo, G.; Staveley-Smith, L.; Potter, T.
 "Evolution of the remnant of Supernova 1987A in radio". In: (C)
 40th COSPAR Scientific Assembly, Moscow, Russia, 2-10 August, 2014, E1.16-58-14
 (2014).
-
- 185 Nicuesa Guelbenzu, A.; Klose, S.; Michalowski, M.J.; Savaglio, S.; Kann, D.A.; Rossi, A.; Hunt, L.K.; Gorosabel, J.; Greiner, J.; McKenzie, M.R.G.; and 2 coauthors
 "Another short-burst host galaxy with an optically obscured high star formation rate: The case of GRB 071227". (C)
 ApJ, 789, A45
 (2014).
-

- 186 *Nishimichi, M.; Okuda, T.; Mori, M.; Edwards, P.G.; Stevens, J.
"Fermi-LAT detection of two high galactic latitude gamma-ray sources, Fermi J1049.7+0435 and J1103.2+1145". (C)
ApJ, 783, A94
(2014).
-
- 187 *Norris, R.P.
"The Australian Aboriginal People: How to misunderstand their science". (O)
The Conversation, 23835, 5 p.
(2014).
-
- 188 *Norris, R.P.; Harney, Bill Yidumdum
"Songlines and navigation in Wardaman and other Australian Aboriginal cultures". (O)
JAHH, 17, 141-148
(2014).
-
- 189 *Offringa, A.R.; McKinley, B.; Hurley-Walker, N.; Briggs, F.H.; Wayth, R.B.; Kaplan, D.L.; Bell, M.E.; Feng, L.; Neben, A.R.;
Hughes, J.D.; and 43 coauthors
"WSCLEAN: an implementation of a fast, generic wide-field imager for radio (O)
astronomy".
MNRAS, 444, 606-619
(2014).
-
- 190 Oka, T.; Tanaka, K.; Matsumura, S.; Miura, K.; Takekawa, S.; Takahata, Y.; Nishino, A.
"3 mm band line survey toward the high-velocity compact cloud CO-0.40-0.22". In: (M)
IAUS 303: *The Galactic Center: Feeding and Feedback in a Normal Galactic Nucleus*, Santa Fe, USA, 30 September-4 October, 2013,
(eds. L.O. Sjouerman, C C. Lang & J. Ott)
(2014).
-
- 191 *Osłowski, S.; van Straten, W.; Bailes, M.; Jameson, A.; Hobbs, G.
"Timing, polarimetry and physics of the bright, nearby millisecond pulsar PSR J0437-4715 - a single-pulse perspective". (P)
MNRAS, 441, 3148-3160
(2014).
-
- 192 Ott, J.; Burton, M.; Jones, P.; Meier, D.S.
"Shock structure and shock heating in the Galactic central molecular zone". In: (M)
IAU 303: *The Galactic Center: Feeding and Feedback in a Normal Galactic Nucleus*, Santa Fe, USA, 30 September-4 October, 2013,
(eds. L.O. Sjouerman, C C. Lang & J. Ott)
(2014).
-

- 193 Ott, J.; Weiß, A.; Staveley-Smith, L.; Henkel, C.; Meier, D.S.
"ATCA survey of ammonia in the galactic center: The temperatures of dense gas clumps between Sgr A* and Sgr B2". (C)
ApJ, 785, A55
(2014).
-
- 194 *Pan, Z.; Li, J.; Lin, W.; Wang, J.; Kong, X.
"Quenching depends on morphologies: Implications from the ultraviolet-optical radial color distributions in green valley galaxies". (O)
ApJ, 793, L4
(2014).
-
- 195 *Pascucci, I.; Ricci, L.; Gorti, U.; Hollenbach, D.; Hendlar, N. P.; Brooks, K.J.; Contreras, Y.
"Low extreme-ultraviolet luminosities impinging on protoplanetary disks". (C)
ApJ, 795, A1
(2014).
-
- 196 *Paul, S.; Sethi, S.K.; Subrahmanyam, R.; Udaya Shankar, N.; Dwarakanath, K.S.; Deshpande, A.A.; Bernardi, G.; Bowman, J.D.; Briggs, F.; Cappallo, R.J.; and 30 coauthors
"Study of redshifted H I from the epoch of reionization with drift scan". (O)
ApJ, 793, A28
(2014).
-
- 197 Pavan, L.; Bordas, P.; Pühlhofer, G.; Filipovic, M.D.; De Horta, A.; O'Brien, A.; Balbo, M.; Walter, R.; Bozzo, E.; Ferrigno, C.; and 2 coauthors
"The long helical jet of the Lighthouse nebula, IGR J11014-6103". (C)
A&A, 562, A122
(2014).
-
- 198 Pavan, L.; Bordas, P.; Pühlhofer, G.; Filipovic, M.D.; de Horta, A.; O'Brien, A.; Crawford, E.; Balbo, M.; Walter, R.; Bozzo, E.; and 2 coauthors
"The puzzling jet and pulsar wind nebula of Igr J11014-6103". (C)
Int. J. Mod. Phys. Conf. Ser. 28, A1460172
(2014).
-
- 199 *Penman, J.; Baltuck, M.; Green, C.; Olofsson, P.; Raison, J.; Woodcock, C. and 40 coauthors
"Integrating remote-sensing and ground-based observations for estimation of emissions and removals of greenhouse gases in forests (O)
Methods and Guidance from the Global Forest Observations Initiative".
Group on Earth Observations, 164 p.
(2014).
-
- 200 *Pérez-Sánchez, A.; Vlemmings, W.; Tafuya, D.; Chapman, J.;
"The first synchrotron jet resolved towards a post-AGB star." In: (C)
Asymmetrical Planetary Nebulae VI Conference, Riviera Maya, Mexico, 4-8 November, 2013, id 71
(eds. C. Morisset, G. Delgado-Inglada et al.)
(2014).
-

- 201 *Petroff, E.; van Straten, W.; Johnston, S.; Bailes, M.; Barr, E.D.; Bates, S.D.; Bhat, N.D.R.; Burgay, M.; Burke-Spolaor, S.; Champion, D.; and 11 coauthors
"An absence of fast radio bursts at intermediate galactic latitudes". (P)
ApJ, 789, L26
(2014).
-
- 202 *Piner, B.G.; Edwards, P.G.
"First-epoch VLBA imaging of 20 new TeV Blazars". (O)
ApJ, 797, A25
(2014).
-
- 203 *Piro, L.; Troja, E.; Gendre, B.; Ghisellini, G.; Ricci, R.; Bannister, K.; Fiore, F.; Kidd, L.A.; Piranomonte, S.; Wieringa, M.H.
"A hot cocoon in the ultralong GRB 130925A: Hints of a POPIII-like progenitor in a low-density wind environment". (C)
ApJ, 790, L15
(2014).
-
- 204 Pound, M.W.; Yusef-Zadeh, F.
"Interferometric 3mm spectral line and continuum survey of the central molecular zone". In: (M)
IAUS 303: *The Galactic Center: Feeding and Feedback in a Normal Galactic Nucleus*, Santa Fe, USA, 30 September-4 October, 2013, 303, 114-116
(2014).
-
- 205 *Pursimo, T.; Ojha, R.; Jauncey, D.; Lovell, J.; Dutka, M.; Bignall, H.; Macquart, J.-P.; Rickett, B.; Kedziora-Chudczer, L.; Koay, J. Y.
"The MASIV survey: spectroscopic identifications of compact radio sources". In: (O)
IAU 304: *Multiwavelength AGN Surveys and Studies*, Yerevan, Armenia, 7-11 October, 2013, 304, 110-111
(eds. A.M. Mickaelian, D.B. Sanders)
(2014).
-
- 206 Quinn, C.; Bourke, T.L.; Ward-Thompson, D.
"Molecular line observations of isolated cores". In: (M)
The Labyrinth of Star Formation, Crete, Greece, June 2012, ASP Conf. Ser. 36, 281-282
(Eds D. Stamatellos et al.)
(2014).
-
- 207 Rampadarath, H.; Morgan, J.S.; Lenc, E.; Tingay, S.J.
"Multi-epoch Very Long Baseline Interferometric observations of the nuclear starburst region of NGC 253: Improved modeling of the supernova and star formation rates". (V)
AJ, 147, A5
(2014).
-

- 208 *Rathborne, J.M.; Longmore, S.N.; Jackson, J.M.; Foster, J.B.; Contreras, Y.; Garay, G.; Testi, L.; Alves, J.F.; Bally, J.; Bastian, N.; and 2 coauthors
"G0.253+0.016: A centrally condensed, high-mass protocluster". (M)
ApJ, 786, A140
(2014).
-
- 209 *Rathborne, J.M.; Longmore, S.N.; Jackson, J.M.; Kruijssen, J.M.D.; Alves, J.F.; Bally, J.; Bastian, N.; Contreras, Y.; Foster, J.B.; Garay, G.; and 2 coauthors
"Turbulence sets the initial conditions for star formation in high-pressure environments". (O)
ApJ, 795, L25
(2014).
-
- 210 *Ravi, V.; Lasky, P.D.
"The birth of black holes: neutron star collapse times, gamma-ray bursts and fast radio bursts". (O)
MNRAS, 441, 2433-2439
(2014).
-
- 211 *Ravi, V.; Wyithe, J.S.B.; Shannon, R.M.; Hobbs, G.; Manchester, R.N.
"Binary supermassive black hole environments diminish the gravitational wave signal in the pulsar timing band". (O)
MNRAS, 442, 56-68
(2014).
-
- 212 Rebbapragada, U.
"Data triage of astronomical transients: A machine learning approach". In: (A)
The Third Hot-wiring the Transient Universe Workshop (HTU-III), Santa Fe, 205
IISA 13-15 November 2013
(ed. Wozniak, P.R., Graham, M.J. et al.)
(2014).
-
- 213 Regis, M.; Richter, L.; Colafrancesco, S.; Massardi, M.; de Blok, W.J.G.; Profumo, S.; Orford, N.
"Local Group dSph radio survey with ATCA (III): constraints on particle dark matter ". (C)
JCAP, 10, A016
(2014).
-
- 214 *Richards, S.N.; Schaefer, A.L.; Lopez-Sanchez, A.R.; Croom, S.M.; Bryant, J.J.; Sweet, S.M.; Konstantopoulos, I.S.; Allen, J.T.; Bland-Hawthorn, J.; Bloom, J.V.; and 11 coauthors
"The SAMI Galaxy Survey: The discovery of a luminous, low-metallicity H II complex in the dwarf galaxy GAMA J141103.98 -003242.3". (P)
MNRAS, 445, 1104-1113
(2014).
-

- 215 *Rigby, E.E.; Hatch, N.A.; Röttgering, H.J A.; Sibthorpe, B.; Chiang, Y.K.; Overzier, R.; Herbonnet, R.; Borgani, S.; Clements, D. L.; Dannerbauer, H.; and 8 coauthors
"Searching for large-scale structures around high-redshift radio galaxies with Herschel". (O)
MNRAS, 437, 1882-1893
(2014).
-
- 216 Riquelme, D.; Martín-Pintado, J.; Mauersberger, R.; Martín, S.; Bronfman, L.
"Disk-halo interactions: molecular clouds in the Galactic center". (M)

IAU 303: *The Galactic Center: Feeding and Feedback in a Normal Galactic Nucleus*, Santa Fe, USA, 30 September-4 October, 2013, 303, 177-181
(eds. L.O. Sjouerman, C C. Lang & J. Ott)
(2014).
-
- 217 *Robertson, P.; Orchiston, W.; Slee, B.
"John Bolton and the discovery of discrete radio sources". (O)
JAHH, 17, 283-306
(2014).
-
- 218 *Rowlinson, A.; Gompertz, B.P.; Dainotti, M.; O'Brien, P.T.; Wijers, R.A.M.J.; van der Horst, A.J.
"Constraining properties of GRB magnetar central engines using the observed plateau luminosity and duration correlation". (O)
MNRAS, 443, 1779-1787
(2014).
-
- 219 Ryder, S.D.; Polshaw, J.; Kotak, R.; Stockdale, C.J.
"Radio Non-Detection of the Type II Supernova ASASSN-14ha in NGC 1566". (C)
Astronomer's Telegram, 6480,
(2014).
-
- 220 *Ryder, S.D.; Stevens, J.; Kotak, R.; Stockdale, C.J.
"Radio Observations of PSN J00150875-3912501 in NGC 55 ". (C)
Astronomer's Telegram, 6663
(2014).
-
- 221 *Sadler, E.M.; Ekers, R.D.; Mahony, E.K.; Mauch, T.; Murphy, T.
"The local radio-galaxy population at 20 GHz". (C)
MNRAS, 438, 796-824
(2014).
-

- 222 *Saxton, R.D.; Read, A.M.; Komossa, S.; Rodriguez-Pascual, P.; Miniutti, G.; Dobbie, P.; Esquej, P.; Colless, M.; Bannister, K.W.
"An X-ray and UV flare from the galaxy XMMSL1 J061927.1-655311". (O)
A&A, 572, A1
(2014).
-
- 223 *Schawinski, K.; Urry, C.M.; Simmons, B.D.; Fortson, L.; Kaviraj, S.; Keel, W.C.; Lintott, C.J.; Masters, K.L.; Nichol, R.C.; Sarzi, M.; and 5 coauthors
"The green valley is a red herring: Galaxy Zoo reveals two evolutionary pathways towards quenching of star formation in early- and (O) late-type galaxies".
MNRAS, 440, 889-907
(2014).
-
- 224 *Serra, P.; Oser, L.; Krajnovic, D.; Naab, T.; Oosterloo, T.; Morganti, R.; Cappellari, M.; Emsellem, E.; Young, L.M.; Blitz, L. and 18 coauthors
"The ATLAS^{3D} project – XXVI. H I discs in real and simulated fast and slow rotators". (O)
MNRAS, 444, 3388-3407
(2014).
-
- 225 *Serra, P.; Oser, L.; Krajnović, D.; Naab, T.; Oosterloo, T.; Morganti, R.; Cappellari, M.; Emsellem, E.; Young, L.M.; Blitz, L; and 18 coauthors
"The ATLAS^{3D} project - XXVI. H I discs in real and simulated fast and slow rotators". (O)
MNRAS, 444, 3388-3407
(2014).
-
- 226 *Shannon, R.M.; Chamberlin, S.; Cornish, N.J.; Ellis, J.A.; Mingarelli, C.M.F.; Perrodin, D.; Rosado, P.; Sesana, A.; Taylor, S.R.; Wen, L.; and 13 coauthors
"Summary of session C1: pulsar timing arrays". (P)
GRGr., 46, 1-11
(2014).
-
- 227 *Shannon, R.M.; Johnston, S.; Manchester, R.N.
"The kinematics and orbital dynamics of the PSR B1259-63/LS 2883 system from 23 yr of pulsar timing". (P)
MNRAS, 437, 3255-3264
(2014).
-
- 228 *Shannon, R.M.; Osłowski, S.; Dai, S.; Bailes, M.; Hobbs, G.; Manchester, R.N.; van Straten, W.; Raitel, C. A.; Ravi, V.; Toomey, L.; and 10 coauthors
"Limitations in timing precision due to single-pulse shape variability in millisecond pulsars". (P)
MNRAS, 443, 1463-1481
(2014).
-

- 229 *Shimwell, T.W.; Brown, S.; Feain, I.J.; Feretti, L.; Gaensler, B.M.; Lage, C.
"Deep radio observations of the radio halo of the bullet cluster 1E 0657-55.8". (C)
MNRAS, 440, 2901-2915
(2014).
-
- 230 *Slee, O.B.; Erkan, N.; Johnston-Hollitt, M.; Budding, E.
"Multiwavelength observations of AB Doradus". (C)
PASA, 31, e021
(2014).
-
- 231 Soria, R.; Long, K.S.; Blair, W.P.; Godfrey, L.; Kuntz, K.D.; Lenc, E.; Stockdale, C.; Winkler, P.F.
"Super-Eddington mechanical power of an accreting black hole in M83". (C)
Sci., 343, 1330-1333
(2014).
-
- 232 *Spitler, L.R.; Straatman, C.M.S.; Labbé, I.; Glazebrook, K.; Tran, K-V.H.; Kacprzak, G.G.; Quadri, R.F.; Papovich, C.; Persson, S.
E.; van Dokkum, P.; and 10 coauthors
"Exploring the $z = 3-4$ massive galaxy population with ZFOURGE: The prevalence of dusty and quiescent galaxies". (O)
ApJ, 787, L36
(2014).
-
- 233 Stanway, E.R.; Davies, L.J.M.
"Establishing an analogue population for the most distant galaxies". (C)
MNRAS, 439, 2474-2484
(2014).
-
- 234 Stanway, E.R.; Levan, A.J.; Davies, L.J.M.
"Radio observations of GRB host galaxies". (C)
MNRAS, 444, 2133-2146
(2014).
-
- 235 Staveley-Smith, L.; Potter, T.M.; Zanardo, G.; Gaensler, B.M.; Ng, C.-Y.
"Radio Observations of Supernova 1987A". In: (C)
Supernova Environmental Impacts, Raichak, India, 7-11 January, 2013, 296, 15-22
(2014).
-

- 236 *Stierwalt, S.; Armus, L.; Charmandaris, V.; Diaz-Santos, T.; Marshall, J.; Evans, A.S.; Haan, S.; Howell, J.; Iwasawa, K.; Kim, D. C.; and 6 coauthors
"Mid-infrared properties of luminous infrared galaxies. II. Probing the dust and gas physics of the GOALS sample". (O)
ApJ, 790, A124
(2014).
-
- 237 *Sun, X.H.; Gaensler, B.M.; Carretti, E.; Purcell, C.R.; Staveley-Smith, L.; Bernardi, G.; Haverkorn, M.
"Absolutely calibrated radio polarimetry of the inner Galaxy at 2.3 and 4.8 GHz". (P)
MNRAS, 437, 2936-2947
(2014).
-
- 238 *Symeonidis, M.; Oates, S.R.; de Pasquale, M.; Page, M.J.; Wiersema, K.; Starling, R.; Schady, P.; Seymour, N.; O'Halloran, B.
"Herschel/PACS observations of the host galaxy of GRB 031203". (O)
MNRAS, 443, L124
(2014).
-
- 239 Tackenberg, J.; Beuther, H.; Henning, Th.; Linz, H.; Sakai, T.; Ragan, S.E.; Krause, O.; Nielbock, M.; Hennemann, M.; Pitann, J.; Schmiedeke, A.
"Kinematic structure of massive star-forming regions. I. Accretion along filaments". (M)
A&A, 565, A101
(2014).
-
- 240 Thilliez, E.; Maddison, S.T.; Hughes, A.; Wong, T.
"Tidal stability of giant molecular clouds in the Large Magellanic Cloud". (M)
PASA, 31, e003
(2014).
-
- 241 *Titmarsh, A.M.; Ellingsen, S.P.; Breen, S.L.; Caswell, J.L.; Voronkov, M.A.
"A search for water masers associated with class II methanol masers - I. Longitude range 6°-20°". (C)
MNRAS, 443, 2923-2939
(2014).
-
- 242 Torii, K.; Enokiya, R.; Morris, M.R.; Hasegawa, K.; Kudo, N.; Fukui, Y.
"Detailed molecular observations toward the Double Helix Nebula". (M)
ApJS, 213, A8
(2014).
-
- 243 Tsarevsky, G.; Glushak, A.; Kardashev, N.
"Magnetars in supernova remnants: a review of their transient and inverted radio spectra behavior and detection of new magnetar candidates". In: (C)
40th COSPAR Scientific Assembly: Moscow, Russia, 2-10 August, 2014, E1.12-4.14
(2014).
-

- 244 *Tuthill, J.; Bateman, T.; Brown, A.; Bunton, J.D.; Hampson, G.; Hotan, A.; Neuhold, S.; Reynolds, J.; Shimwell, T.; Voronkov, M.
"Australian SKA Pathfinder: Digital signal processing implementation and early engineering test array results". In: (A)
IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP), 7540-7544
Florence, Italy, 4-9 May 2014,
(2014).
-
- 245 *Urquhart, J. S.; Csengeri, T.; Wyrowski, F.; Schuller, F.; Bontemps, S.; Bronfman, L.; Menten, K.M.; Walmsley, C.M.; Contreras, Y.; Beuther, H.; and 2 coauthors
"ATLASGAL - Complete compact source catalogue: $280^\circ < l < 60^\circ$ " (O)
A&A, 568, A41
(2014).
-
- 246 Uscanga, L.; Gómez, J.F.; Miranda, L.F.; Boumis, P.; Suárez, O.; Torrelles, J.M.; Anglada, G.; Tafuya, D.
"H₂O maser emission associated with the planetary nebula IRAS 16333-4807". (C)
MNRAS, 444, 217-221
(2014).
-
- 247 *Väisälä, M.S.; Harju, J.; Mantere, M.J.; Miettinen, O.; Sault, R.S.; Walmsley, C.M.; Whiteoak, J.B.
"High-resolution ammonia mapping of the very young protostellar core Chamaeleon-MMS1". (C,P)
A&A, 564, A99
(2014).
-
- 248 *Vasyunina, T.; Vasyunin, A.I.; Herbst, E.; Linz, H.; Voronkov, M.; Britton, T.; Zinchenko, I.; Schuller, F.
"Organic species in infrared dark clouds". (M)
ApJ, 780, A85
(2014).
-
- 249 Voisin, F.; Rowell, G.; Fukui, Y.; Burton, M.; Walsh, A.; Aharonian, F.
"Mopra and Nanten studies of Hess J1825-137 Northern Cloud". (M)
Int.J.Mod.Phys.Conf.Ser., 28, id 1460199
(2014).
-
- 250 *Voronkov, M.A.; Caswell, J.L.; Ellingsen, S.P.; Green, J.A.; Breen, S.L.
"Southern class I methanol masers at 36 and 44 GHz". (C)
MNRAS, 439, 2584-2617
(2014).
-
- 251 *Walsh, A.J.; Purcell, C.R.; Longmore, S.N.; Breen, S.L.; Green, J.A.; Harvey-Smith, L.; Jordan, C.H.; Macpherson, C.
"Accurate water maser positions from HOPS". (C)
MNRAS, 442, 2240-2252
(2014).
-

- 252 Wang, H.G.; Pi, F.P.; Zheng, X.P.; Deng, C.L.; Wen, S.Q.; Ye, F.; Guan, K.Y.; Liu, Y.; Xu, L.Q.
"A fan beam model for radio pulsars. I. Observational evidence". (O)
ApJ, 789, A73
(2014).
-
- 253 *Wang, J.; Fu, J.; Aumer, M.; Kauffmann, G.; Józsa, G.I.G.; Serra, P.; Huang, M.-l.; Brinchmann, J.; van der Hulst, T.; Bigiel, F.
"An observational and theoretical view of the radial distribution of H I gas in galaxies". (O)
MNRAS, 441, 2159-2172
(2014).
-
- 254 Warth, G.; Sasaki, M.; Kavanagh, P.J.; Filipovic, M.D.; Points, S.D.; Bozzetto, L.M.
"Multi-frequency study of DEM L299 in the Large Magellanic Cloud". (C, P)
A&A, 567, A136
(2014).
-
- 255 *Weijmans, A.-M.; de Zeeuw, P.T.; Emsellem, E.; Krajnovic, D.; Lablanche, P.-Y.; Alatalo, K.; Blitz, L.; Bois, M.; Bournaud, F.; Bureau, M.; and 16 coauthors
"The ATLAS^{3D} project - XXIV. The intrinsic shape distribution of early-type galaxies". (O)
MNRAS, 444, 3340-3356
(2014).
-
- 256 *Westmeier, T.; Jurek, R.; Obreschkow, D.; Koribalski, B.S.; Staveley-Smith, L.
"The busy function: a new analytic function for describing the integrated 21-cm spectral profile of galaxies". (P)
MNRAS, 438, 1176-1190
(2014).
-
- 257 Williams, W.L.; Kraan-Korteweg, R.; Woudt, P.A.
"Deep NIR photometry of H I galaxies in the zone of avoidance". (P)
MNRAS, 443, 41-57
(2014).
-
- 258 *Wolter, U.; Czesla, S.; Fuhrmeister, B.; Robrade, J.; Engels, D.; Wieringa, M.; Schmitt, J.H.M. M.

"Masses and activity of AB Doradus B a/b. The age of the AB Dor quadruple system revisited". (C)

A&A, 570, A95
(2014).
-
- 259 *Wong, O. Ivy; Kenney, J.D.P.; Murphy, E.J.; Helou, G.
"The search for shock-excited H₂ in virgo spirals experiencing ram pressure stripping". (O)
ApJ, 783, A109
(2014).
-

- 260 *Wykes, S.; Intema, H.T.; Hardcastle, M.J.; Achterberg, A.; Jones, T.W.; Jerjen, H.; Orrú, E.; Lazarian, A.; Shimwell, T.W.; Wise, M.W.; Kronberg, P.P.
"Filaments in the southern giant lobe of Centaurus A: constraints on nature and origin from modelling and GMRT observations". (O)
MNRAS, 442, 2867-2882
(2014).
-
- 261 *Wylezalek, D.; Vernet, J.; De Breuck, C.; Stern, D.; Brodwin, M.; Galametz, A.; Gonzalez, A.H.; Jarvis, M.; Hatch, N.; Seymour, N.; Stanford, S.A.
"The Galaxy cluster mid-infrared luminosity function at $1.3 < z < 3.2$ ". (O)
ApJ, 786, A17
(2014).
-
- 262 *Xu, C.K.; Cao, C.; Lu, N.; Gao, Y.; van der Werf, P.; Evans, A.S.; Mazzarella, J.M.; Chu, J.; Haan, S.; Diaz-Santos, T.; and 10 coauthors
"ALMA observations of warm molecular gas and cold dust in NGC 34". (O)
ApJ, 787, A48
(2014).
-
- 263 *Young, L.M.; Scott, N.; Serra, P.; Alatalo, K.; Bayet, E.; Blitz, L.; Bois, M.; Bournaud, F.; Bureau, M.; Crocker, A.F.; and 15 coauthors
"The ATLAS^{3D} project - XXVII. Cold gas and the colours and ages of early-type galaxies". (O)
MNRAS, 444, 3408-3426
(2014).
-
- 264 *Young, T.; Jerjen, H.; López-Sánchez, Á.R.; Koribalski, B.S.
"Deep near-infrared surface photometry and properties of local volume dwarf irregular galaxies". (O)
MNRAS, 444, 3052-3077
(2014).
-
- 265 Yuen, R.
"Pulsar magnetosphere revisited: emission geometry and the synthesis of the vacuum-dipole and the rotating-magnetosphere models". (P)
PhD thesis, University of Sydney
(2014).
-
- 266 *Yuen, R.; Melrose, D.B.
"Visibility of pulsar emission: Motion of the visible point ". (O)
PASA, 31, e039
(2014).
-

- 267 *Zanardo, G.; Staveley-Smith, L.; Indebetouw, R.; Chevalier, R.A.; Matsuura, M.; Gaensler, B.M.; Barlow, M.J.; Fransson, C.; Manchester, R.N.; Baes, M.; and 11 coauthors
"Spectral and morphological analysis of the remnant of Supernova 1987A with ALMA and ATCA". (C)
ApJ, 796, A82
(2014).
-
- 268 *Zanardo, G.; Staveley-Smith, L.; Ng, C.-Y.; Gaensler, B.M.; Potter, T.M.; Manchester, R.N.; Tzioumis, A.K.
"The radio remnant of Supernova 1987A at high frequencies and high resolution". In: (C)
Supernova Environmental Impacts, Raichak, India, 7-11 January, 2013, 296, 23-26
(eds. A. Ray & R.A. McCray)
(2014).
-
- 269 *Zhu, X.-J.; Hobbs, G.; Wen, L.; Coles, W.A.; Wang, J.-B.; Shannon, R.M.; Manchester, R.N.; Bailes, M.; Bhat, N.D.R.; Burke-Spolaor, S.; and 9 coauthors
"An all-sky search for continuous gravitational waves in the Parkes Pulsar Timing Array data set". (P)
MNRAS, 444, 3709-3720
(2014).
-