

AUTHOR INDEX

- Abrams, D.** Conceptual Design of a two-degree field corrector and ADC for prime focus at the 4.2 m WHT. *N. O’Mahony, T. Agócs, D. Cano, M. Balcells, C. R. Benn, & D. Abrams*, 129
- Abreu, D.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Abreu, J. M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Acosta, J.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Acosta, J.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- Acosta-Pulido, J.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Agócs, T.** Conceptual Design of a two-degree field corrector and ADC for prime focus at the 4.2 m WHT. *N. O’Mahony, T. Agócs, D. Cano, M. Balcells, C. R. Benn, & D. Abrams*, 129
- Agudo, I.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Aguerri, J. A. L.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcells, J. A. L. Aguerri, J. Gallego, J. Zamorano, & M. Prieto*, 104
- Aguerri, J. A. L.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Aguerri, J. A. L.** Outliers of the ASK classification as targets for GTC serendipity. *J. Sánchez Almeida, J. A. L. Aguerri, & C. Muñoz-Tuñón*, 111
- Aguerri, J. A. L.** The dependence of the Lyman- α Luminosity Function on redshift using SHARDS. *J. M. Rodríguez-Espinosa, O. González-Martín, J. A. L. Aguerri, C. Muñoz-Tuñón, P. G. Pérez-González, & A. Cava*, 58
- Aguirre, D.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Aldcroft, T.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Alfaro, E. J.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Alfaro, E. J.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Alfaro, E. J.** The OTELO Project. *J. Cepa et al.*, 70
- Alonso-Herrero, A.** A mid-IR survey of local AGN with GTC/CanariCam. *A. Alonso-Herrero & C. Packham*, 41
- Alonso-Herrero, A.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Alonso-Herrero, A.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Alonso-Herrero, A.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- Aloy, M.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration*, 34
- Álvarez, C.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta*, 81
- Álvarez, C. A.** The Preparation of the GTC for the Scientific Operation of CanariCam. *C. A. Álvarez*, 84
- Álvarez, L.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Álvarez, L. C.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Amorín, R. O.** The extreme properties of the “Green Pea” galaxies. New hints from GTC observations. *R. O. Amorín, J. M. Vilchez, E. Pérez-Montero, & P. Papaderos*, 49
- Aparicio, A.** Kinematic Properties of Star Clusters in M33. *I. San Roman, A. Sarajedini, A. Aparicio, & C. Gallart*, 12
- Arellano-Córdova, K.** GTC long-slit spectroscopy of compact stellar clusters in M81.

- Y. D. Mayya, D. Rosa-González, M. Santiago-Cortés, K. Arellano-Córdova, & M. Rodríguez*, 22
- Arrillaga, X.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Balcells, M.** Conceptual Design of a two-degree field corrector and ADC for prime focus at the 4.2 m WHT. *N. O'Mahony, T. Agócs, D. Cano, M. Balcells, C. R. Benn, & D. Abrams*, 129
- Balcells, M.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcells, J. A. L. Aguerri, J. Gallego, J. Zamorano, & M. Prieto*, 104
- Balcells, M.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Balcells, M.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Barrado y Navásquez, D.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Barro, G.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Barro, G.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Beckman, J. E.** Electron densities of HII regions throughout the NGC 6946 disk. *J. E. Beckman, B. Cedrés, C. Giammanco, A. Bongiovanni, & J. Cepa*, 14
- Belu, A.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers*, 10
- Benítez, E.** LAE's at $z \sim 4.5$: The environment of the radio quiet QSO SDSS J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Plioinis, & V. H. Chavushyan*, 62
- Benn, C. R.** Conceptual Design of a two-degree field corrector and ADC for prime focus at the 4.2 m WHT. *N. O'Mahony, T. Agócs, D. Cano, M. Balcells, C. R. Benn, & D. Abrams*, 129
- Benn, C. R.** Student training at the telescope in the 10-m era. *L. Domínguez Palmero, C. R. Benn, & R. Karjalainen*, 132
- Bennett, J. G.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Bennett, J. G.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta*, 81
- Bernal, A.** NEFER, a High Resolution Fabry-Pérot Spectrometer. *A. Bernal, M. Rosado, J. Cepa, & L. A. Martínez*, 128
- Bertone, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Bland-Hawthorn, J.** The OTELO Project. *J. Cepa et al.*, 70
- Boissier, S.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Bongiovanni, A.** Absorption Line Mapping with OSIRIS Tunable Filters: A Pilot Study. *A. J. Cenarro, A. Bongiovanni, A. Vazdekis, & J. Cepa*, 18
- Bongiovanni, A.** Electron densities of HII regions throughout the NGC 6946 disk. *J. E. Beckman, B. Cedrés, C. Giammanco, A. Bongiovanni, & J. Cepa*, 14
- Bongiovanni, A.** LAEs & LBGs with OSIRIS. *J. A. de Diego, M. A. De Leo, J. Cepa, & A. Bongiovanni*, 68
- Bongiovanni, A.** Lyman Alpha Emitters in gravitational lensed fields. *M. A. De Leo, J. A. de Diego, T. Verdugo, A. Bongiovanni, J. Cepa, & J. I. González-Serrano*, 114
- Bongiovanni, A.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Bongiovanni, A.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Bongiovanni, A.** The OTELO Project. *J. Cepa et al.*, 70
- Borissova, J.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda*, 106
- Bravo-Alfaro, H.** Strong transformation of spirals and galaxy evolution in clusters with the GTC. *H. Bravo-Alfaro, Y. D. Mayya, & L. Cortese*, 105
- Bremer, M.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Bringas, V.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Bringas, V.** Opto-mechanical design of FRIDA. *V. Bringas, D. Lucero, A. Corrales, J. Uribe, A. Rodríguez, J. M. Montoya, R. Estrada, L. Álvarez,*

- E. Gómez, B. Sánchez, S. Cuevas, C. Espejo, R. Flores, C. Keiman, O. Chapa, G. Lara, & S. S. Eikenberry*, 120
- Cabrera-Lavers, A.** Deep Blank Fields for the GTC. *F. Jiménez-Esteban, A. Cabrera-Lavers, & N. Cardiel*, 116
- Cabrera-Lavers, A.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Cabrera-Lavers, A.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers*, 10
- Caccianiga, A.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro*, 47
- Cano, D.** Conceptual Design of a two-degree field corrector and ADC for prime focus at the 4.2 m WHT. *N. O'Mahony, T. Agócs, D. Cano, M. Balcells, C. R. Benn, & D. Abrams*, 129
- Cardiel, N.** Deep Blank Fields for the GTC. *F. Jiménez-Esteban, A. Cabrera-Lavers, & N. Cardiel*, 116
- Cardiel, N.** Development of Data Reduction Pipelines for GTC Instruments at the UCM. *S. Pascual, J. Gallego, N. Cardiel, & M. C. Eliche-Moral*, 115
- Cardiel, N.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Cardiel, N.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Cardiel, N.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Cardiel, N.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Cardiel, N.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Cardiel, N.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Carrasco, E.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Carrasco, E.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Carrasco, E.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Carrasco, E.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Carrasco, E.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Carrasco, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Carrasco, E.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Carrera, F. J.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro*, 47
- Carrera, M. A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Casares, J.** A black hole in the X-ray transient XTEJ1859+226: the first confirmed with GTC. *J. M. Corral-Santana, J. Casares, T. Shahbaz, C. Zurita, I. G. Martínez-Pais, & P. Rodríguez-Gil*, 3
- Casares, J.** Deriving the dynamical masses of Ultra-Luminous X-ray Sources with OSIRIS. *A. González-Galán, F. Vilardell, I. Negueruela, J. Casares, A. Herrero, & T. Shahbaz*, 30
- Castañeda, H.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda*, 106
- Castañeda, H. O.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Castañeda, H. O.** The OTELO Project. *J. Cepa et al.*, 70
- Castillo, E.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Castillo, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Castillo-Morales, A.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Castillo-Morales, A.** MEGARA Control System. *A. Castillo-Morales, M. C. Eliche-Moral, S. Pascual, V. Villar, R. A. Marino, N. Cardiel, I. Morales, E. González, R. Cedazo, F. Serena, J. Gallego, E. Carrasco, J. M. Vilchez, F. M. Sánchez, A. Gil de Paz, & M. L. García-Vargas*, 123
- Castillo-Morales, A.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Castillo-Morales, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90

- Castillo-Morales, A.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Castro-Tirado, A. J.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Castro-Tirado, A. J.** OSIRIS H α imaging of the NGC 2770 supernova factory and its satellite NGC 2770B. *J. Gorosabel, A. J. Castro-Tirado, C. C. Thöne, A. de Ugarte Postigo, P. Ferrero, & J. Cepa*, 107
- Castro-Tirado, A. J.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado, J. L. Gómez, I. Agudo, M. A. Guerrero, M. Bremer, J. M. Winters, J. Gorosabel, S. Guziy, A. de Ugarte Postigo, M. Jelínek, J. C. Tello, R. Sánchez-Ramírez, D. Pérez-Ramírez, J. Reyes-Iturbide, I. H. Park, S. Jeong, A. S. Pozanenko, & J. Acosta-Pulido*, 36
- Cava, A.** First Science with SHARDS: emission line galaxies. *A. Cava, P. G. Pérez-González, & SHARDS Collaboration*, 79
- Cava, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Cava, A.** SHARDS: Survey for High-*z* Absorption Red & Dead Sources. *P. G. Pérez-González, A. Cava, & the SHARDS Team*, 55
- Cava, A.** The dependence of the Lyman- α Luminosity Function on redshift using SHARDS. *J. M. Rodríguez-Espinosa, O. González-Martín, J. A. L. Aguerri, C. Muñoz-Tuñón, P. G. Pérez-González, & A. Cava*, 58
- Cedazo, R.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Cedazo, R.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Cedrés, B.** Electron densities of HII regions throughout the NGC 6946 disk. *J. E. Beckman, B. Cedrés, C. Giammanco, A. Bongiovanni, & J. Cepa*, 14
- Cenarro, A. J.** Absorption Line Mapping with OSIRIS Tunable Filters: A Pilot Study. *A. J. Cenarro, A. Bongiovanni, A. Vazdekis, & J. Cepa*, 18
- Cenarro, A. J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Cenarro, A. J.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Cenarro, A. J.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Cepa, J.** Absorption Line Mapping with OSIRIS Tunable Filters: A Pilot Study. *A. J. Cenarro, A. Bongiovanni, A. Vazdekis, & J. Cepa*, 18
- Cepa, J.** Electron densities of HII regions throughout the NGC 6946 disk. *J. E. Beckman, B. Cedrés, C. Giammanco, A. Bongiovanni, & J. Cepa*, 14
- Cepa, J.** LAEs & LBGs with OSIRIS. *J. A. de Diego, M. A. De Leo, J. Cepa, & A. Bongiovanni*, 68
- Cepa, J.** Lyman Alpha Emitters in gravitational lensed fields. *M. A. De Leo, J. A. de Diego, T. Verdugo, A. Bongiovanni, J. Cepa, & J. I. González-Serrano*, 114
- Cepa, J.** NEFER, a High Resolution Fabry-Pérot Spectrometer. *A. Bernal, M. Rosado, J. Cepa, & L. A. Martínez*, 128
- Cepa, J.** OSIRIS H α imaging of the NGC 2770 supernova factory and its satellite NGC 2770B. *J. Gorosabel, A. J. Castro-Tirado, C. C. Thöne, A. de Ugarte Postigo, P. Ferrero, & J. Cepa*, 107
- Cepa, J.** OSIRIS at GTC. *J. Cepa & OSIRIS Team*, 77
- Cepa, J.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Cepa, J.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Cepa, J.** The OTELO Project. *J. Cepa, A. Bongiovanni, A. M. Pérez García, A. Ederoclite, M. A. Lara-López, E. J. Alfaro, J. Gallego, J. J. González, J. I. González-Serrano, M. Sánchez-Portal, H. O. Castañeda, J. Bland-Hawthorn, J. M. Rodríguez-Espinosa, M. Fernández-Lorenzo, & M. Pović*, 70
- Chapa, O.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Chapa, O.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Charcos, M.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Charles, P. A.** Status of SALT, and joint science projects with GTC. *P. A. Charles*, 96
- Chávez, M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Chavushyan, V. H.** LAE's at $z \sim 4.5$: The environment of the radio quiet QSO SDSS J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Pliomis, & V. H. Chavushyan*, 62
- Clark, J. S.** An accurate distance scale to the extremely massive cluster Stephenson 2. *C. González-Fernández, I. Negueruela, A. Marco, & J. S. Clark*, 8
- Clementini, G.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Colón, K. D.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter.

- K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan*, 1
- Contreras, R.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Coppola, G.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Corral, A.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro*, 47
- Corrales, A.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Corrales, A.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Corral-Santana, J. M.** A black hole in the X-ray transient XTE J1859+226: the first confirmed with GTC. *J. M. Corral-Santana, J. Casares, T. Shahbaz, C. Zurita, I. G. Martínez-Pais, & P. Rodríguez-Gil*, 3
- Cortese, L.** Strong transformation of spirals and galaxy evolution in clusters with the GTC. *H. Bravo-Alfaro, Y. D. Mayya, & L. Cortese*, 105
- Cristóbal-Hornillos, D.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Cruz-González, I.** LAE's at $z \sim 4.5$: The environment of the radio quiet QSO SDSS J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Ploinis, & V. H. Chavushyan*, 62
- Cuevas, S.** FRIDA Integral Field Unit Opto-Mechanical Design. *S. Cuevas & S. S. Eikenberry*, 121
- Cuevas, S.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Cuevas, S.** High Contrast Imaging Optical Specifications for FRIDA. *S. Cuevas, M. N'diaye, K. Dohlen, R. Soummer, C. Sánchez, & F. Zamkotsian*, 122
- Cuevas, S.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Cusano, F.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Dall'Ora, M.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- de Diego, J. A.** LAEs & LBGs with OSIRIS. *J. A. de Diego, M. A. De Leo, J. Cepa, & A. Bongiovanni*, 68
- de Diego, J. A.** Lyman Alpha Emitters in gravitational lensed fields. *M. A. De Leo, J. A. de Diego, T. Verdugo, A. Bongiovanni, J. Cepa, & J. I. González-Serrano*, 114
- Deeg, H. J.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter. *K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan*, 1
- De Leo, M. A.** LAEs & LBGs with OSIRIS. *J. A. de Diego, M. A. De Leo, J. Cepa, & A. Bongiovanni*, 68
- De Leo, M. A.** Lyman Alpha Emitters in gravitational lensed fields. *M. A. De Leo, J. A. de Diego, T. Verdugo, A. Bongiovanni, J. Cepa, & J. I. González-Serrano*, 114
- Della Ceca, R.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro*, 47
- del Moro, A.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro*, 47
- de Ugarte Postigo, A.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- de Ugarte Postigo, A.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration*, 34
- de Ugarte Postigo, A.** OSIRIS H α imaging of the NGC 2770 supernova factory and its satellite NGC 2770B. *J. Gorosabel, A. J. Castro-Tirado, C. C. Thöne, A. de Ugarte Postigo, P. Ferrero, & J. Cepa*, 107
- de Ugarte Postigo, A.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- de Ugarte Postigo, A.** The role of GTC in gamma-ray burst science. *A. de Ugarte Postigo, J. Gorosabel, C. C. Thöne, & R. Sánchez-Ramírez*, 73
- Díaz, J. J.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Díaz-Santos, T.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Di Fabrizio, L.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio, G. Clementini, V. Ripepi, G. Coppola, F. Cusano, L. Federici, R. Contreras, M. Dall'Ora, M. Marconi, I. Musella, F. Fusi Pecci, M. Tosi, & A. M. N. Ferguson*, 38
- Di Matteo, P.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda*, 106
- Dohlen, K.** High Contrast Imaging Optical Specifications for FRIDA. *S. Cuevas, M. N'diaye, K. Dohlen, R. Soummer, C. Sánchez, & F. Zamkotsian*, 122
- Domínguez Palmero, L.** Enhancements to AF2/WYFFOS on the WHT. *I. Skillen, L. Domínguez Palmero, & R. Jackson*, 130
- Domínguez Palmero, L.** Student training at the telescope in the 10-m era. *L. Domínguez Palmero,*

- C. R. Benn, & R. Karjalainen*, 132
- Domínguez Palmero, L.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Drake, J. J.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Drew, J. E.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Dultzin, D.** LAE's at $z \sim 4.5$: The environment of the radio quiet QSO SDSS J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Pliotis, & V. H. Chavushyan*, 62
- Ederoclite, A.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Ederoclite, A.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Ederoclite, A.** The OTELO Project. *J. Cepa et al.*, 70
- Edwards, M.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Eikenberry, S. S.** FRIDA Integral Field Unit Opto-Mechanical Design. *S. Cuevas & S. S. Eikenberry*, 121
- Eikenberry, S. S.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Eikenberry, S. S.** MIRADAS - The Next-Generation Near-Infrared Spectrograph for the GTC. *S. S. Eikenberry & MIRADAS Consortium*, 93
- Eikenberry, S. S.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Eikenberry, S. S.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry, N. Lasso, S. N. Raines, M. Charcos, M. Edwards, A. Garner, A. Marín-Franch, A. J. Cenarro, J. G. Bennett, R. Frommeyer, M. Herlevich, P. Miller, C. Murphey, & C. Packham*, 119
- Eliche-Moral, M. C.** Development of Data Reduction Pipelines for GTC Instruments at the UCM. *S. Pascual, J. Gallego, N. Cardiel, & M. C. Eliche-Moral*, 115
- Eliche-Moral, M. C.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Eliche-Moral, M. C.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcells, J. A. L. Aguerri, J. Gallego, J. Zamorano, & M. Prieto*, 104
- Eliche-Moral, M. C.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Eliche-Moral, M. C.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Eliche-Moral, M. C.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Eliche-Moral, M. C.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Eliche-Moral, M. C.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral, S. Pascual, N. Gruel, A. Castillo-Morales, E. Carrasco, J. Gallego, M. L. García-Vargas, A. Gil de Paz, R. A. Marino, I. Morales, A. Pérez-Calpena, F. M. Sánchez, J. M. Vílchez, V. Villar, & J. Zamorano*, 125
- Eliche-Moral, M. C.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral, M. Prieto, M. Balcells, D. Abreu, G. Barro, D. Cristóbal-Hornillos, L. Domínguez Palmero, P. Erwin, J. Gallego, R. Guzmán, A. Hempel, C. López-Sanjuan, P. G. Pérez-González, & J. Zamorano*, 24
- Erwin, P.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Espejo, C.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Espejo, C.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Esquej, P.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Estrada, R.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Federici, L.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Ferguson, A. M. N.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Fernández Acosta, S.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta*, 81
- Fernández-Lorenzo, M.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110

- Fernández-Lorenzo, M.** The OTELO Project. *J. Cepa et al.*, 70
- Fernández-Soto, A.** A search of very high redshift QSOs in the Alhambra Survey with GTC/OSIRIS. *I. Matute, I. Márquez, J. Masegosa, & A. Fernández-Soto*, 64
- Ferrero, P.** OSIRIS H α imaging of the NGC 2770 supernova factory and its satellite NGC 2770B. *J. Gorosabel, A. J. Castro-Tirado, C. C. Thöne, A. de Ugarte Postigo, P. Ferrero, & J. Cepa*, 107
- Ferrusca, D.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Ferrusca, D.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Flores, R.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Flores, R.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Ford, E. B.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter. *K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan*, 1
- Fortney, J. J.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter. *K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan*, 1
- Frommeyer, R.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Fruscione, A.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Fryer, C. L.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration*, 34
- Fuentes-Carrera, I.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda*, 106
- Fusi Pecci, F.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Fynbo, J. P. U.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Galadí-Enríquez, D.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Gallart, C.** Kinematic Properties of Star Clusters in M33. *I. San Roman, A. Sarajedini, A. Aparicio, & C. Gallart*, 12
- Gallego, J.** Development of Data Reduction Pipelines for GTC Instruments at the UCM. *S. Pascual, J. Gallego, N. Cardiel, & M. C. Eliche-Moral*, 115
- Gallego, J.** Exploring the Star Forming Regions in vigorous Star Forming galaxies at $z = 0.84$. *V. Villar, R. Guzmán, J. Gallego, P. G. Pérez-González, & J. Zamorano*, 109
- Gallego, J.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcels, J. A. L. Aguerri, J. Gallego, J. Zamorano, & M. Prieto*, 104
- Gallego, J.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Gallego, J.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Gallego, J.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Gallego, J.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Gallego, J.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Gallego, J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Gallego, J.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Gallego, J.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Gallego, J.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Gallego, J.** The OTELO Project. *J. Cepa et al.*, 70
- Gallego, J.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Gallego, J.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- García, M.** GTC and OSIRIS: expanding the metallicity horizon of massive stars knowledge. *M. García & A. Herrero*, 32
- García, M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- García-Álvarez, D.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central

- engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- García-Melendo, E.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers*, 10
- García-Vargas, M. L.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- García-Vargas, M. L.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- García-Vargas, M. L.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- García-Vargas, M. L.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- García-Vargas, M. L.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- García-Vargas, M. L.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- García-Vargas, M. L.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Garner, A.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Garzón, F.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Giammanco, C.** Electron densities of HII regions throughout the NGC 6946 disk. *J. E. Beckman, B. Cedrés, C. Giammanco, A. Bongiovanni, & J. Cepa*, 14
- Gil de Paz, A.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Gil de Paz, A.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Gil de Paz, A.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Gil de Paz, A.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Gil de Paz, A.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Gil de Paz, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz, E. Carrasco, J. Gallego, F. M. Sánchez, J. M. Vilchez, M. L. García-Vargas, X. Arrillaga, M. A. Carrera, A. Castillo-Morales, E. Castillo, R. Cedazo, M. C. Eliche-Moral, D. Ferrusca, E. González, M. Maldonado, R. A. Marino, I. Martínez, I. Morales Durán, E. Mújica, S. Pascual, A. Pérez-Calpena, A. Sánchez-Penim, E. Sánchez-Blanco, F. Serena, S. M. Tulloch, V. Villar, J. Zamorano, D. Barrado y Navásquez, E. Bertone, N. Cardiel, A. Cava, A. J. Cenarro, M. Chávez, M. García, J. Guichard, R. Guzmán, A. Herrero, N. Huélamo, D. Hughes, J. Iglesias, J. Jiménez-Vicente, J. A. L. Aguerri, Y. D. Mayya, J. Abreu, M. Mollá, C. Muñoz-Tuñón, S. Torres-Peimbert, M. Peimbert, P. G. Pérez-González, E. Pérez-Montero, M. Rodríguez, J. M. Rodríguez-Espinosa, L. Rodríguez-Merino, D. Rosa-González, J. Sánchez Almeida, C. Sánchez Contreras, P. Sánchez-Blázquez, S. Sánchez, A. Sarajedini, S. Silich, S. Simón, G. Tenorio-Tagle, E. Terlevich, R. Terlevich, I. Trujillo, Y. Tsamis, & O. Vega*, 90
- Gil de Paz, A.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Goicoechea, L. J.** Spectroscopy of lensing galaxies in the GTC era. *V. N. Shalyapin & L. J. Goicoechea*, 66
- Gómez, A.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Gómez, J. L.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- González, A.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- González, E.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- González, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- González, J. J.** LAE's at $z \sim 4.5$: The environment of the radio quiet QSO SDSS J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Pliotis, & V. H. Chavushyan*, 62
- González, J. J.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- González, J. J.** The OTELO Project. *J. Cepa et al.*, 70

- González-Fernández, C.** An accurate distance scale to the extremely massive cluster Stephenson 2. *C. González-Fernández, I. Negueruela, A. Marco, & J. S. Clark*, 8
- González-Galán, A.** Deriving the dynamical masses of Ultra-Luminous X-ray Sources with OSIRIS. *A. González-Galán, F. Vilardell, I. Negueruela, J. Casares, A. Herrero, & T. Shahbaz*, 30
- González-García, A. C.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcells, J. A. L. Aguerri, J. Gallego, J. Zamorano, & M. Prieto*, 104
- González-Martín, O.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín, T. Díaz-Santos, J. M. Rodríguez-Espinosa, C. Packham, A. Alonso-Herrero, P. Esquej, N. Levenson, E. López Rodríguez, R. Mason, C. Ramos Almeida, & C. M. Telesco*, 118
- González-Martín, O.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- González-Martín, O.** The dependence of the Lyman- α Luminosity Function on redshift using SHARDS. *J. M. Rodríguez-Espinosa, O. González-Martín, J. A. L. Aguerri, C. Muñoz-Tuñón, P. G. Pérez-González, & A. Cava*, 58
- González-Serrano, J. I.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- González-Serrano, J. I.** Lyman Alpha Emitters in gravitational lensed fields. *M. A. De Leo, J. A. de Diego, T. Verdugo, A. Bongiovanni, J. Cepa, & J. I. González-Serrano*, 114
- González-Serrano, J. I.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- González-Serrano, J. I.** The OTELO Project. *J. Cepa et al.*, 70
- Gorosabel, J.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Gorosabel, J.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration*, 34
- Gorosabel, J.** OSIRIS H α imaging of the NGC 2770 supernova factory and its satellite NGC 2770B. *J. Gorosabel, A. J. Castro-Tirado, C. C. Thöne, A. de Ugarte Postigo, P. Ferrero, & J. Cepa*, 107
- Gorosabel, J.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Gorosabel, J.** The role of GTC in gamma-ray burst science. *A. de Ugarte Postigo, J. Gorosabel, C. C. Thöne, & R. Sánchez-Ramírez*, 73
- Groot, P. J.** GTC observations of ultracompact AMCVn binaries. *T. Kupfer, P. J. Groot, & R. G. M. Rutten*, 102
- Gruel, N.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Gruel, N.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Guarcello, M. G.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Guerrero, M. A.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Guichard, J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Gutiérrez, E.** The GTC Scientific Data Archive. *E. Solano & R. Gutiérrez*, 86
- Guziy, S.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Guziy, S.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Guzmán, R.** Exploring the Star Forming Regions in vigorous Star Forming galaxies at $z = 0.84$. *V. Villar, R. Guzmán, J. Gallego, P. G. Pérez-González, & J. Zamorano*, 109
- Guzmán, R.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Guzmán, R.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Guzmán, R.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Guzmán, R.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Hammersley, P.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88

- Hempel, A.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Hempel, A.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Herlevich, M.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Herrero, A.** Deriving the dynamical masses of Ultra-Luminous X-ray Sources with OSIRIS. *A. González-Galán, F. Vilardell, I. Negueruela, J. Casares, A. Herrero, & T. Shahbaz*, 30
- Herrero, A.** GTC and OSIRIS: expanding the metallicity horizon of massive stars knowledge. *M. García & A. Herrero*, 32
- Herrero, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Huélamo, N.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Hughes, D.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Huitson, C.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Behu, & A. Cabrera-Lavers*, 10
- Iglesias, J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Jablonka, P.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda*, 106
- Jackson, R.** Enhancements to AF2/WYFFOS on the WHT. *I. Skillen, L. Domínguez Palmero, & R. Jackson*, 130
- Jelínek, M.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Jelínek, M.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Jeong, S.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Jiménez-Esteban, F.** Deep Blank Fields for the GTC. *F. Jiménez-Esteban, A. Cabrera-Lavers, & N. Cardiel*, 116
- Jiménez-Vicente, J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Kannappan, S.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Karjalainen, R.** Remote observing with the ING telescopes. *I. Skillen & R. Karjalainen*, 131
- Karjalainen, R.** Student training at the telescope in the 10-m era. *L. Domínguez Palmero, C. R. Benn, & R. Karjalainen*, 132
- Kashyap, V. L.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Keiman, C.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Keiman, C.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Krongold, Y.** LAE's at $z \sim 4.5$: The environment of the radio quiet QSO SDSS J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Plioinis, & V. H. Chavushyan*, 62
- Kupfer, T.** GTC observations of ultracompact AMCVn binaries. *T. Kupfer, P. J. Groot, & R. G. M. Rutten*, 102
- Lara, G.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Lara, G.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Lara-López, M. A.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López, J. Cepa, H. O. Castañeda, A. M. Pérez García, A. Bongiovanni, A. Ederoclite, M. Fernández-Lorenzo, M. Pović, M. Sánchez-Portal, E. J. Alfaro, J. Gallego, J. J. González, & J. I. González-Serrano*, 110
- Lara-López, M. A.** The OTELO Project. *J. Cepa et al.*, 70
- Lasso, N.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Levenson, N.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Li, D.** IdealCam: An IDL GUI Package for CanariCam Data Reduction and Analysis. *D. Li, E. López Rodríguez, E. Pantin, F. Varosi, C. M. Telesco, & C. Packham*, 117
- Li, D.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta*, 81
- López, J. A.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- López, P.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88

- López-Morales, M.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers*, 10
- López Rodríguez, E.** IdealCam: An IDL GUI Package for CanariCam Data Reduction and Analysis. *D. Li, E. López Rodríguez, E. Pantin, F. Varosi, C. M. Telesco, & C. Packham*, 117
- López Rodríguez, E.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- López-Sanjuan, C.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Lucero, D.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Lucero, D.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Mahadevan, S.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter. *K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan*, 1
- Maldonado, M.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Maldonado, M.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Maldonado, M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Manrique, A.** Tracking the Reionisation History of the Universe. *E. Salvador-Solé, A. Manrique, & J. Viñas*, 75
- Marco, A.** An accurate distance scale to the extremely massive cluster Stephenson 2. *C. González-Fernández, I. Negueruela, A. Marco, & J. S. Clark*, 8
- Marconi, M.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Marín-Franch, A.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Marino, R. A.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Marino, R. A.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino, A. Gil de Paz, A. Castillo-Morales, J. C. Muñoz-Mateos, S. F. Sánchez, P. G. Pérez-González, J. Zamorano, J. Gallego, A. Alonso-Herrero, S. Kannappan, S. Boissier, M. C. Eliche-Moral, M. L. García-Vargas, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 112
- Marino, R. A.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Marino, R. A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Marino, R. A.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Márquez, I.** A search of very high redshift QSOs in the Alhambra Survey with GTC/OSIRIS. *I. Matute, I. Márquez, J. Masegosa, & A. Fernández-Soto*, 64
- Márquez, I.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- Martínez, I.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Martínez, L. A.** NEFER, a High Resolution Fabry-Pérot Spectrometer. *A. Bernal, M. Rosado, J. Cepa, & L. A. Martínez*, 128
- Martínez-Manso, J.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso, R. Guzmán, G. Barro, A. J. Cenarro, P. G. Pérez-González, P. Sánchez-Blázquez, I. Trujillo, M. Balcells, N. Cardiel, J. Gallego, A. Hempel, & M. Prieto*, 26
- Martínez-Pais, I. G.** A black hole in the X-ray transient XTE J1859+226: the first confirmed with GTC. *J. M. Corral-Santana, J. Casares, T. Shahbaz, C. Zurita, I. G. Martínez-Pais, & P. Rodríguez-Gil*, 3
- Masegosa, J.** A search of very high redshift QSOs in the Alhambra Survey with GTC/OSIRIS. *I. Matute, I. Márquez, J. Masegosa, & A. Fernández-Soto*, 64
- Masegosa, J.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- Mas-Hesse, J. M.** The Lyman alpha escape fraction along the history of the Universe. *J. M. Mas-Hesse*, 60
- Mason, R.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Mason, R.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- Mateos, S.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro*, 47
- Matute, I.** A search of very high redshift QSOs in the Alhambra Survey with GTC/OSIRIS. *I. Matute, I. Márquez, J. Masegosa, & A. Fernández-Soto*, 64
- Mayya, Y. D.** GTC long-slit spectroscopy of compact stellar clusters in M81. *Y. D. Mayya, D. Rosa-González, M. Santiago-Cortés,*

- K. Arellano-Córdova, & M. Rodríguez, 22*
- Mayya, Y. D.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Mayya, Y. D.** Strong transformation of spirals and galaxy evolution in clusters with the GTC. *H. Bravo-Alfaro, Y. D. Mayya, & L. Cortese, 105*
- Méndez-Abreu, J.** Emission-line maps with OSIRIS-TF: The case of M101. *J. Méndez-Abreu, 20*
- Méndez-Abreu, J.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa, 28*
- Miller, P.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al., 119*
- Mollá, M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Montoya, J. M.** Opto-mechanical design of FRIDA. *V. Bringas et al., 120*
- Morales, I.** MEGARA Control System. *A. Castillo-Morales et al., 123*
- Morales, I.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al., 125*
- Morales Durán, I.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Moreno, H.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al., 88*
- Mújica, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Muñoz, V.** MEGARA developments at LICA-UCM. *J. Zamorano et al., 127*
- Muñoz-Mateos, J. C.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al., 112*
- Muñoz-Tuñón, C.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Muñoz-Tuñón, C.** Outliers of the ASK classification as targets for GTC serendipity. *J. Sánchez Almeida, J. A. L. Aguerri, & C. Muñoz-Tuñón, 111*
- Muñoz-Tuñón, C.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa, 28*
- Muñoz-Tuñón, C.** The dependence of the Lyman- α Luminosity Function on redshift using SHARDS. *J. M. Rodríguez-Espinosa, O. González-Martín, J. A. L. Aguerri, C. Muñoz-Tuñón, P. G. Pérez-González, & A. Cava, 58*
- Muñoz-Tuñón, C.** Acknowledgments. *C. Muñoz-Tuñón & J. M. Rodríguez-Espinosa, xii*
- Muñoz-Tuñón, C.** Preface. *C. Muñoz-Tuñón & J. M. Rodríguez-Espinosa, xi*
- Murphey, C.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al., 119*
- Musella, I.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al., 38*
- N'diaye, M.** High Contrast Imaging Optical Specifications for FRIDA. *S. Cuevas, M. N'diaye, K. Dohlen, R. Soummer, C. Sánchez, & F. Zamkotsian, 122*
- Negueruela, I.** An accurate distance scale to the extremely massive cluster Stephenson 2. *C. González-Fernández, I. Negueruela, A. Marco, & J. S. Clark, 8*
- Negueruela, I.** Deriving the dynamical masses of Ultra-Luminous X-ray Sources with OSIRIS. *A. González-Galán, F. Vilardell, I. Negueruela, J. Casares, A. Herrero, & T. Shahbaz, 30*
- Olguín, L.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda, 106*
- O'Mahony, N.** Conceptual Design of a two-degree field corrector and ADC for prime focus at the 4.2 m WHT. *N. O'Mahony, T. Agócs, D. Cano, M. Balcells, C. R. Benn, & D. Abrams, 129*
- Packham, C.** A mid-IR survey of local AGN with GTC/CanariCam. *A. Alonso-Herrero & C. Packham, 41*
- Packham, C.** IdealCam: An IDL GUI Package for CanariCam Data Reduction and Analysis. *D. Li, E. López Rodríguez, E. Pantin, F. Varosi, C. M. Telesco, & C. Packham, 117*
- Packham, C.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al., 118*
- Packham, C.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al., 119*
- Packham, C.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta, 81*
- Page, K. L.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration, 34*
- Palouš, J.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa, 28*
- Pantin, E.** IdealCam: An IDL GUI Package for CanariCam Data Reduction and Analysis. *D. Li, E. López Rodríguez, E. Pantin, F. Varosi, C. M. Telesco, & C. Packham, 117*
- Pantin, E.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta, 81*

- Papaderos, P.** The extreme properties of the “Green Pea” galaxies. New hints from GTC observations. *R. O. Amorín, J. M. Vílchez, E. Pérez-Montero, & P. Papaderos*, 49
- Park, I. H.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Pascual, S.** Development of Data Reduction Pipelines for GTC Instruments at the UCM. *S. Pascual, J. Gallego, N. Cardiel, & M. C. Eliche-Moral*, 115
- Pascual, S.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Pascual, S.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Pascual, S.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Pascual, S.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Pascual, S.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Patrón, J.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Peimbert, M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Peña, M.** Searching for PNe in Spiral Galaxies. *S. Torres-Peimbert & M. Peña*, 108
- Pérez-Calpena, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Pérez-Calpena, A.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Pérez-García, A.** OSIRIS Tunable Filter Imaging of the Large Scale Shock in Stephan’s Quintet. *M. Rosado, J. Sulentic, L. Verdes-Montenegro, & A. Pérez-García*, 16
- Pérez García, A. M.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Pérez García, A. M.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Pérez García, A. M.** The OTELO Project. *J. Cepa et al.*, 70
- Pérez-González, P. G.** Exploring the Star Forming Regions in vigorous Star Forming galaxies at $z = 0.84$. *V. Villar, R. Guzmán, J. Gallego, P. G. Pérez-González, & J. Zamorano*, 109
- Pérez-González, P. G.** First Science with SHARDS: emission line galaxies. *A. Cava, P. G. Pérez-González, & SHARDS Collaboration*, 79
- Pérez-González, P. G.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Pérez-González, P. G.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Pérez-González, P. G.** SHARDS: Survey for High- z Absorption Red & Dead Sources. *P. G. Pérez-González, A. Cava, & the SHARDS Team*, 55
- Pérez-González, P. G.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Pérez-González, P. G.** The dependence of the Lyman- α Luminosity Function on redshift using SHARDS. *J. M. Rodríguez-Espinosa, O. González-Martín, J. A. L. Aguerri, C. Muñoz-Tuñón, P. G. Pérez-González, & A. Cava*, 58
- Pérez-González, P. G.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Pérez-González, P. G.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Pérez-Martínez, R.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Pérez-Montero, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Pérez-Montero, E.** The extreme properties of the “Green Pea” galaxies. New hints from GTC observations. *R. O. Amorín, J. M. Vílchez, E. Pérez-Montero, & P. Papaderos*, 49
- Pérez-Ramírez, D.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Peris, V.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al.*, 113
- Perley, D.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration*, 34
- Pintos-Castro, I.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Plionis, M.** LAE’s at $z \sim 4.5$: The environment of the radio quiet QSO SDSS

- J080849.42+521515.3. *E. Benítez, Y. Krongold, J. J. González, I. Cruz-González, D. Dultzin, M. Pliotis, & V. H. Chavushyan*, 62
- Pollacco, D.** AO imaging and infrared spectroscopy of exoplanet host stars. *I. Skillen & D. Pollacco*, 101
- Pović, M.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Pović, M.** The OTELO Project. *J. Cepa et al.*, 70
- Pozanenko, A. S.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Prieto, A.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Prieto, M.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcells, J. A. L. Aguerrí, J. Gallego, J. Zamorano, & M. Prieto*, 104
- Prieto, M.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Prieto, M.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Raines, S. N.** Status of the Canarias InfraRed Camera Experiment (CIRCE) for the Gran Telescopio Canarias. *S. S. Eikenberry et al.*, 119
- Ramos Almeida, C.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Ramos Almeida, C.** The parsec-scale infrared emission of Seyfert galaxies. *C. Ramos Almeida*, 53
- Redfield, S.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter. *K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan*, 1
- Reyes-Iturbide, J.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Ribas, I.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers*, 10
- Ripepi, V.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al.*, 38
- Rodler, F.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers*, 10
- Rodríguez, A.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Rodríguez, A.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Rodríguez, M.** GTC long-slit spectroscopy of compact stellar clusters in M81. *Y. D. Mayya, D. Rosa-González, M. Santiago-Cortés, K. Arellano-Córdova, & M. Rodríguez*, 22
- Rodríguez, M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Rodríguez-Espinosa, J. M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Rodríguez-Espinosa, J. M.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al.*, 118
- Rodríguez-Espinosa, J. M.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa*, 28
- Rodríguez-Espinosa, J. M.** The OTELO Project. *J. Cepa et al.*, 70
- Rodríguez-Espinosa, J. M.** The Obscuration in LINERs. *J. Masegosa, I. Márquez, O. González-Martín, J. Acosta, J. M. Rodríguez-Espinosa, A. Alonso-Herrero, & R. Mason*, 51
- Rodríguez-Espinosa, J. M.** The dependence of the Lyman- α Luminosity Function on redshift using SHARDS. *J. M. Rodríguez-Espinosa, O. González-Martín, J. A. L. Aguerrí, C. Muñoz-Tuñón, P. G. Pérez-González, & A. Cava*, 58
- Rodríguez-Espinosa, J. M.** Acknowledgments. *C. Muñoz-Tuñón & J. M. Rodríguez-Espinosa*, xii
- Rodríguez-Espinosa, J. M.** Preface. *C. Muñoz-Tuñón & J. M. Rodríguez-Espinosa*, xi
- Rodríguez-Gil, P.** A black hole in the X-ray transient XTE J1859+226: the first confirmed with GTC. *J. M. Corral-Santana, J. Casares, T. Shahbaz, C. Zurita, I. G. Martínez-Pais, & P. Rodríguez-Gil*, 3
- Rodríguez-Merino, L.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Rosado, M.** NEFER, a High Resolution Fabry-Pérot Spectrometer. *A. Bernal, M. Rosado, J. Cepa, & L. A. Martínez*, 128
- Rosado, M.** OSIRIS Tunable Filter Imaging of the Large Scale Shock in Stephan's Quintet. *M. Rosado, J. Sulentic, L. Verdes-Montenegro, & A. Pérez-García*, 16
- Rosado, M.** Tidal Features in Interacting Galaxies. *I. Fuentes-Carrera, L. Olguín, M. Rosado, P. Jablonka, P. Di Matteo, J. Borissova, & H. Castañeda*, 106

- Rosa-González, D.** GTC long-slit spectroscopy of compact stellar clusters in M81. *Y. D. Mayya, D. Rosa-González, M. Santiago-Cortés, K. Arellano-Córdova, & M. Rodríguez*, 22
- Rosa-González, D.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Rutten, R. G. M.** GTC observations of ultracompact AMCVn binaries. *T. Kupfer, P. J. Groot, & R. G. M. Rutten*, 102
- Rutten, R. G. M.** The first years of GTC science operation, by numbers. *R. G. M. Rutten*, 99
- Salvador-Solé, E.** Tracking the Reionisation History of the Universe. *E. Salvador-Solé, A. Manrique, & J. Viñas*, 75
- Sánchez, B.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez, J. Acosta, L. C. Álvarez, V. Bringas, N. Cardiel, A. Corrales, S. Cuevas, O. Chapa, J. J. Díaz, S. S. Eickenberry, M. C. Eliche-Moral, C. Espejo, R. Flores, F. Garzón, P. Hammersley, C. Keiman, G. Lara, J. A. López, P. López, D. Lucero, H. Moreno, S. Pascual, J. Patrón, A. Prieto, A. Rodríguez, J. Uribe, & A. Watson*, 88
- Sánchez, B.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Sánchez, C.** High Contrast Imaging Optical Specifications for FRIDA. *S. Cuevas, M. N'diaye, K. Dohlen, R. Soummer, C. Sánchez, & F. Zamkotsian*, 122
- Sánchez, F. M.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Sánchez, F. M.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Sánchez, F. M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez, F. M.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Sánchez, S.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez, S. F.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Sánchez Almeida, J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez Almeida, J.** Outliers of the ASK classification as targets for GTC serendipity. *J. Sánchez Almeida, J. A. L. Aguerrí, & C. Muñoz-Tuñón*, 111
- Sánchez-Blázquez, P.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez-Blázquez, P.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al.*, 26
- Sánchez-Blanco, E.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Sánchez-Blanco, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez Contreras, C.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez de Miguel, A.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Sánchez-Moreno, F. M.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Sánchez-Moreno, F. M.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Sánchez-Moreno, F. M.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Sánchez-Penim, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Sánchez-Portal, M.** OTELO Survey: Optimal Emission-Line Flux and Metallicity Estimation with OSIRIS/GTC. *M. A. Lara-López et al.*, 110
- Sánchez-Portal, M.** The GaLaxy Cluster Evolution Survey (GLACE): overview and status report. *M. Sánchez-Portal, I. Pintos-Castro, R. Pérez-Martínez, J. Cepa, A. Bongiovanni, A. Ederoclite, A. M. Pérez García, J. I. González-Serrano, E. J. Alfaro, & the GLACE Team*, 44
- Sánchez-Portal, M.** The OTELO Project. *J. Cepa et al.*, 70
- Sánchez-Ramírez, R.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez, J. Gorosabel, A. de Ugarte Postigo, A. J. Castro-Tirado, C. C. Thöne, J. P. U. Fynbo, A. Cabrera-Lavers, S. Guziy, M. Jelínek, J. C. Tello, V. Peris, & D. Galadí-Enríquez*, 113
- Sánchez-Ramírez, R.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Sánchez-Ramírez, R.** The role of GTC in gamma-ray burst science. *A. de Ugarte Postigo, J. Gorosabel, C. C. Thöne, & R. Sánchez-Ramírez*, 73
- San Roman, I.** Kinematic Properties of Star Clusters in M33. *I. San Roman, A. Sarajedini, A. Aparicio, & C. Gallart*, 12
- Santiago-Cortés, M.** GTC long-slit spectroscopy of compact stellar clusters in M81.

- Y. D. Mayya, D. Rosa-González, M. Santiago-Cortés, K. Arellano-Córdova, & M. Rodríguez, 22*
- Sarajedini, A.** Kinematic Properties of Star Clusters in M33. *I. San Roman, A. Sarajedini, A. Aparicio, & C. Gallart, 12*
- Sarajedini, A.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Serena, F.** MEGARA Control System. *A. Castillo-Morales et al., 123*
- Serena, F.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Severgnini, P.** Exploring (extremely) obscured accretion. *F. J. Carrera, S. Mateos, R. Della Ceca, A. Caccianiga, A. Corral, P. Severgnini, & A. del Moro, 47*
- Shabram, M.** Measuring Potassium in Exoplanet Atmospheres with the OSIRIS Tunable Filter. *K. D. Colón, H. J. Deeg, E. B. Ford, S. Redfield, J. J. Fortney, M. Shabram, & S. Mahadevan, 1*
- Shahbaz, T.** A black hole in the X-ray transient XTEJ1859+226: the first confirmed with GTC. *J. M. Corral-Santana, J. Casares, T. Shahbaz, C. Zurita, I. G. Martínez-Pais, & P. Rodríguez-Gil, 3*
- Shahbaz, T.** Deriving the dynamical masses of Ultra-Luminous X-ray Sources with OSIRIS. *A. González-Galán, F. Vilardell, I. Negueruela, J. Casares, A. Herrero, & T. Shahbaz, 30*
- Shalyapin, V. N.** Spectroscopy of lensing galaxies in the GTC era. *V. N. Shalyapin & L. J. Goicoechea, 66*
- Silich, S.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Silich, S.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa, 28*
- Simón, S.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Sing, D. K.** Results of the First Exoplanet Transmission Spectroscopy Attempt with GTC. *M. López-Morales, I. Ribas, D. K. Sing, C. Huitson, F. Rodler, E. García-Melendo, A. Belu, & A. Cabrera-Lavers, 10*
- Skillen, I.** AO imaging and infrared spectroscopy of exoplanet host stars. *I. Skillen & D. Pollacco, 101*
- Skillen, I.** Enhancements to AF2/WYFFOS on the WHT. *I. Skillen, L. Domínguez Palmero, & R. Jackson, 130*
- Skillen, I.** Remote observing with the ING telescopes. *I. Skillen & R. Karjalainen, 131*
- Solano, E.** The GTC Scientific Data Archive. *E. Solano & R. Gutiérrez, 86*
- Soummer, R.** High Contrast Imaging Optical Specifications for FRIDA. *S. Cuevas, M. N'diaye, K. Dohlen, R. Soummer, C. Sánchez, & F. Zamkotsian, 122*
- Sulentic, J.** OSIRIS Tunable Filter Imaging of the Large Scale Shock in Stephan's Quintet. *M. Rosado, J. Sulentic, L. Verdes-Montenegro, & A. Pérez-García, 16*
- Telesco, C. M.** IdealCam: An IDL GUI Package for CanariCam Data Reduction and Analysis. *D. Li, E. López Rodríguez, E. Pantin, F. Varosi, C. M. Telesco, & C. Packham, 117*
- Telesco, C. M.** RedCan: CanariCam pipeline for the reduction and analysis of the spectroscopic data. *O. González-Martín et al., 118*
- Telesco, C. M.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta, 81*
- Tello, J. C.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al., 113*
- Tello, J. C.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al., 36*
- Tenorio-Tagle, G.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Tenorio-Tagle, G.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa, 28*
- Terlevich, E.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Terlevich, R.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Thöne, C. C.** GRB 100316A: A Burst from a High Redshift Galaxy. *R. Sánchez-Ramírez et al., 113*
- Thöne, C. C.** GRB 101225A: an unusual stellar death on Christmas Day. *C. C. Thöne, A. de Ugarte Postigo, C. L. Fryer, K. L. Page, J. Gorosabel, M. Aloy, D. Perley, & the Christmas Burst Collaboration, 34*
- Thöne, C. C.** OSIRIS H α imaging of the NGC 2770 supernova factory and its satellite NGC 2770B. *J. Gorosabel, A. J. Castro-Tirado, C. C. Thöne, A. de Ugarte Postigo, P. Ferrero, & J. Cepa, 107*
- Thöne, C. C.** The role of GTC in gamma-ray burst science. *A. de Ugarte Postigo, J. Gorosabel, C. C. Thöne, & R. Sánchez-Ramírez, 73*
- Torres-Peimbert, S.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Torres-Peimbert, S.** Searching for PNe in Spiral Galaxies. *S. Torres-Peimbert & M. Peña, 108*
- Tosi, M.** Stellar Archaeology in the M31 halo. *L. Di Fabrizio et al., 38*
- Trujillo, I.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*
- Trujillo, I.** Velocity Dispersions and Stellar Populations of the Most Compact and Massive Early-Type Galaxies at Redshift ~ 1 . *J. Martínez-Manso et al., 26*
- Tsamis, Y.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al., 90*

- Tulloch, S. M.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Tulloch, S. M.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Tulloch, S. M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Uribe, J.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Uribe, J.** Opto-mechanical design of FRIDA. *V. Bringas et al.*, 120
- Varosi, F.** IdealCam: An IDL GUI Package for CanariCam Data Reduction and Analysis. *D. Li, E. López Rodríguez, E. Pantin, F. Varosi, C. M. Telesco, & C. Packham*, 117
- Varosi, F.** The promise of CanariCam. *C. M. Telesco, C. Packham, F. Varosi, D. Li, J. G. Bennett, E. Pantin, C. Álvarez, & S. Fernández Acosta*, 81
- Vazdekis, A.** Absorption Line Mapping with OSIRIS Tunable Filters: A Pilot Study. *A. J. Cenarro, A. Bongiovanni, A. Vazdekis, & J. Cepa*, 18
- Vega, O.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Velázquez de la Rosa, M.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Verdes-Montenegro, L.** OSIRIS Tunable Filter Imaging of the Large Scale Shock in Stephan's Quintet. *M. Rosado, J. Sulentic, L. Verdes-Montenegro, & A. Pérez-García*, 16
- Verdugo, T.** Lyman Alpha Emitters in gravitational lensed fields. *M. A. De Leo, J. A. de Diego, T. Verdugo, A. Bongiovanni, J. Cepa, & J. I. González-Serrano*, 114
- Vilardell, F.** Deriving the dynamical masses of Ultra-Luminous X-ray Sources with OSIRIS. *A. González-Galán, F. Vilardell, I. Negueruela, J. Casares, A. Herrero, & T. Shahbaz*, 30
- Vilchez, J. M.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Vilchez, J. M.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Vilchez, J. M.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Vilchez, J. M.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Vilchez, J. M.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Vilchez, J. M.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Vilchez, J. M.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Vilchez, J. M.** The extreme properties of the "Green Pea" galaxies. New hints from GTC observations. *R. O. Amorín, J. M. Vilchez, E. Pérez-Montero, & P. Papaderos*, 49
- Villar, V.** Exploring the Star Forming Regions in vigorous Star Forming galaxies at $z = 0.84$. *V. Villar, R. Guzmán, J. Gallego, P. G. Pérez-González, & J. Zamorano*, 109
- Villar, V.** MEGARA Control System. *A. Castillo-Morales et al.*, 123
- Villar, V.** MEGARA developments at LICA-UCM. *J. Zamorano et al.*, 127
- Villar, V.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Villar, V.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Viñas, J.** Tracking the Reionisation History of the Universe. *E. Salvador-Solé, A. Manrique, & J. Viñas*, 75
- Watson, A.** FRIDA: the AO Second generation Instrument for GTC, Status Report. *B. Sánchez et al.*, 88
- Winters, J. M.** The first two months in the lifetime of the newly born jet associated to Swift J1644+57. *A. J. Castro-Tirado et al.*, 36
- Wright, N. J.** OSIRIS deep Imaging of Cygnus OB2: the stellar population of the Cygnus X central engine. *M. G. Guarcello, J. J. Drake, N. J. Wright, D. García-Álvarez, J. E. Drew, T. Aldcroft, A. Fruscione, & V. L. Kashyap*, 5
- Wünsch, R.** Star Formation Feedback for Compact Stellar Systems. *C. Muñoz-Tuñón, G. Tenorio-Tagle, S. Silich, R. Wünsch, J. Palouš, J. Méndez-Abreu, & J. M. Rodríguez-Espinosa*, 28
- Zamkotsian, F.** High Contrast Imaging Optical Specifications for FRIDA. *S. Cuevas, M. N'diaye, K. Dohlen, R. Soummer, C. Sánchez, & F. Zamkotsian*, 122
- Zamorano, J.** Exploring the Star Forming Regions in vigorous Star Forming galaxies at $z = 0.84$. *V. Villar, R. Guzmán, J. Gallego, P. G. Pérez-González, & J. Zamorano*, 109

- Zamorano, J.** Formation of stellar inner disks and rings in spiral galaxies through minor mergers. *M. C. Eliche-Moral, A. C. González-García, M. Balcells, J. A. L. Aguerri, J. Gallego, J. Zamorano, & M. Prieto*, 104
- Zamorano, J.** Integral Field Spectroscopy and multi-wavelength imaging of nearby spiral galaxies: NGC 5668 as a pilot case for MEGARA. *R. A. Marino et al.*, 112
- Zamorano, J.** MEGARA Cryogenic System. *D. Ferrusca, E. Castillo, M. Velázquez de la Rosa, M. L. García-Vargas, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 124
- Zamorano, J.** MEGARA: The future IFU and MOS of the 10.4 m GTC. *A. Gil de Paz et al.*, 90
- Zamorano, J.** MEGARA developments at LICA-UCM. *J. Zamorano, A. Gil de Paz, J. Gallego, N. Cardiel, M. C. Eliche-Moral, S. Pascual, A. Castillo-Morales, R. A. Marino, V. Villar, M. L. García-Vargas, S. M. Tulloch, M. Maldonado, E. Sánchez-Blanco, E. Carrasco, F. M. Sánchez, J. M. Vilchez, V. Muñoz, & D. Aguirre*, 127
- Zamorano, J.** MEGARA Detector Test Bench at LICA-UCM. *S. M. Tulloch, M. L. García-Vargas, M. Maldonado, J. Zamorano, A. Gil de Paz, J. Gallego, E. Carrasco, J. M. Vilchez, & F. M. Sánchez-Moreno*, 126
- Zamorano, J.** Making observations with GTC/MEGARA easier: The MEGARA Observing Preparation Software Suite. *M. C. Eliche-Moral et al.*, 125
- Zamorano, J.** Spectrophotometric study in the near-IR of a sample of MIPS selected galaxies at $z \sim 2$. *A. Sánchez de Miguel, J. Gallego, P. G. Pérez-González, N. Cardiel, J. Zamorano, R. Guzmán, A. González, & N. Gruel*, 103
- Zamorano, J.** The evolutionary paths among galaxy types on the Red Sequence at $0.3 < z < 1.5$. *M. C. Eliche-Moral et al.*, 24
- Zurita, C.** A black hole in the X-ray transient XTE J1859+226: the first confirmed with GTC. *J. M. Corral-Santana, J. Casares, T. Shahbaz, C. Zurita, I. G. Martínez-Pais, & P. Rodríguez-Gil*, 3