



Alberto Molino Benito

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Resumo informado pelo autor

graduation at Physics from Universidad Autónoma de Madrid (2006), master's at Computational Astrophysics from Universidad de La Laguna (2007) and doctorate at Física y Matemáticas from Universidad de Granada (2014). Has experience in Astronomy, focusing on Astronomy, acting on the following subjects: cosmology and cosmology.

(Automatically generated text by Lattes System)

Civil name

Full name Alberto Molino Benito

Personal Information

Parental information Eduardo Molino Martín and María del Carmen Benito García

Birth information 15/04/1980 - Madrid/ - Spain

Identification document 51449193X IAG - SP -

CPF Number 237.519.888-31

Passport A85850394

Residential Address Rua Cayowáá - de 1461 ao fim - lado ímpar
Sumaré - São Paulo
01258011, SP - Brazil
Phone number: 11 976870520

Professional Address Instituto de Astronomia, Geofísica e Ciências Atmosféricas
Rua do Matão
Butantã - São Paulo
05508090, SP - Brazil
Phone number: 11 30914762

e-Mail contact e-mail : albertomolino.work@gmail.com
alternative e-mail : amolino231@gmail.com

Formal Education

2007 - 2014 Doctorate in Física y Matemáticas.
Universidad de Granada, UGR, Granada, Spain
Title: Accurate Photometry and Photometric Redshifts in Cosmological Surveys, Year of degree: 2014
Advisor: Narciso Benitez Lozano

2006 - 2007 Master's in Computational Astrophysics.
Universidad de La Laguna, ULL, La Laguna, Spain
Title: Photometric Redshifts in the ALHAMBRA-8 field., Year of degree: 2007
Advisor: Dr. Narciso Benitez
Co-orientador: Dr. Mariano Moles

2019 - 2019 Specialization in Machine Learning: Classification.
University of Washington, WASHINGTON, Seattle, United States
Title: Coursera

2018 - 2019 Specialization in Machine Learning: Regression.
University of Washington, WASHINGTON, Seattle, United States
Title: Coursera

2018 - 2018 Specialization in SQL for Data Scientist.
University of California System, UC System, Oakland, United States
Title: Coursera

1999 - 2006 Graduation in Physics.
Universidad Autónoma de Madrid, UAM, Madrid, Spain

Professional Experience

1. Universidad de La Serena - U.SERENA

Contract institutional

2018 - 2018 Contract: Visitor Professor , Position: Post-Doctoral Research, Schemes of job: Full-time and exclusiveness

2. Instituto de Astronomía, Geofísica e Ciências Atmosféricas - IAG

Contract
institutional

2015 - Current

3. Centro de Estudios de Física del Cosmos de Aragón - CEFCA

Contract
institutional

2015 - Current

4. Johns Hopkins University - JHU

Contract
institutional

2010 - 2016

5. Instituto de Astrofísica de Andalucía - CSIC

Contract
institutional

2005 - 2015

Scientific Journal Referee

1. MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY

Contract

2018 - Current Schemes of job: Part-time

2. The Astrophysical Journal

Contract

2016 - Current Schemes of job: Part-time

Areas of Expertise

1. Astronomy
2. Cosmology
3. Clusters of Galaxies
4. Galaxies
5. Machine Learning

Languages

English Understanding Fluent , Speaking Fluent , Writing Fluent , Reading Fluent

Español Understanding Fluent , Speaking Fluent , Writing Fluent , Reading Fluent


Italian Understanding Fluent , Speaking Fluent , Writing Fluent , Reading Fluent

Portuguese Understanding Functional , Speaking Basic , Writing Basic , Reading Functional

S, T & A Production

Bibliographic Production

Articles Published in Scientific Journals

1.  [DOI](#) MOLINO, A.; BENITEZ, N.; MOLES, M.; FERNANDEZ-SOTO, A.; CRISTOBAL-HORNILLOS, D.; ASCASO, B.; JIMENEZ-TEJA, Y.; SCHOENELL, W.; ARNALTE-MUR, P.; POVI, M.; COE, D.; LOPEZ-SANJUAN, C.; DIAZ-GARCIA, L. A.; VARELA, J.; STEFANON, M.; CENÁRRO, J.; MATUTE, I.; MASEGOSA, J.; MARQUEZ, I.; PEREA, J.; DEL OLMO, A.; HUSILLOS, C.; ALFARO, E.; APARICIO-VILLEGAS, T.; CERVINO, M.; HUERTAS-COMPANY, M.; AGUERRI, J. A. L.; BROADHURST, T.; CABRERA-CANO, J.; CEPA, J.; GONZALEZ, R. M.; INFANTE, L.; MARTINEZ, V. J.; PRADA, F.;

QUINTANA, J. M.

The ALHAMBRA Survey: Bayesian photometric redshifts with 23 bands for 3 deg². Monthly Notices of the Royal Astronomical Society (Print). [JCR](#), v.441, p.2891 - 2922, 2014.

2. [doi](#) ZHENG, WEI; POSTMAN, MARC; ZITRIN, ADI; MOUSTAKAS, JOHN; SHU, XINWEN; JOUVEL, STEPHANIE; HÖST, OLE; **MOLINO, ALBERTO**; BRADLEY, LARRY; COE, DAN; MOUSTAKAS, LEONIDAS A.; CARRASCO, MAURICIO; FORD, HOLLAND; BENÍTEZ, NARCISO; LAUER, TOD R.; SEITZ, STELLA; BOUWENS, RYCHARD; KOEKEMOER, ANTON; MEDEZINSKI, ELINOR; BARTELMANN, MATTHIAS; BROADHURST, TOM; DONAHUE, MEGAN; GRILLO, CLAUDIO; INFANTE, LEOPOLDO; JHA, SAURABH W.; KELSON, DANIEL D.; LAHAV, OFER; LEMZE, DORON; MELCHIOR, PETER; MENEGHETTI, MASSIMO; MERTEN, JULIAN; NONINO, MARIO; OGAZ, SARA; ROSATI, PIERO; UMETSU, KEIICHI; VAN DER WEL, ARJEN
A magnified young galaxy from about 500 million years after the Big Bang. Nature (London). [JCR](#), v.489, p.406 - 408, 2012.
3. [doi](#) **MOLINO, A.**; BENÍTEZ, N.; ASCASO, B.; COE, D.; POSTMAN, M.; JOUVEL, S.; HOST, O.; LAHAV, O.; SEITZ, S.; MEDEZINSKI, E.; ROSATI, P.; SCHOENELL, W.; KOEKEMOER, A.; JIMENEZ-TEJA, Y.; BROADHURST, T.; MELCHIOR, P.; BALESTRA, I.; BARTELMANN, M.; BOUWENS, R.; BRADLEY, L.; CZAKON, N.; DONAHUE, M.; FORD, H.; GRAUR, O.; GRAVES, G.; GRILLO, C.; INFANTE, L.; JHA, S. W.; KELSON, D.; LAZKOZ, R.; LEMZE, D.; MAOZ, D.; MERCURIO, A.; MENEGHETTI, M.; MERTEN, J.; MOUSTAKAS, L.; NONINO, M.; ORGAZ, S.; RIESS, A.; RODNEY, S.; SAYERS, J.; UMETSU, K.; ZHENG, W.; ZITRIN, A.
CLASH: accurate photometric redshifts with 14 HST bands in massive galaxy cluster cores. MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY. [JCR](#), v.470, p.95 - 113, 2017.
4. [doi](#) JOUVEL, S.; HOST, O.; LAHAV, O.; SEITZ, S.; **MOLINO, A.**; COE, D.; POSTMAN, M.; MOUSTAKAS, L.; BENÍTEZ, N.; ROSATI, P.; BALESTRA, I.; GRILLO, C.; BRADLEY, L.; FRITZ, A.; KELSON, D.; KOEKEMOER, A. M.; LEMZE, D.; MEDEZINSKI, E.; MERCURIO, A.; MOUSTAKAS, J.; NONINO, M.; SCODEGGIO, M.; ZHENG, W.; ZITRIN, A.; BARTELMANN, M.; BOUWENS, R.; BROADHURST, T.; DONAHUE, M.; FORD, H.; GRAVES, G.; INFANTE, L.; JIMENEZ-TEJA, Y.; LAZKOZ, R.; MELCHIOR, P.; MENEGHETTI, M.; MERTEN, J.; OGAZ, S.; UMETSU, K.
CLASH: Photometric redshifts with 16 HST bands in galaxy cluster fields. Astronomy & Astrophysics (Berlin, Print). [JCR](#), v.562, p.A86 - , 2014.
5. [doi](#) LÓPEZ-SANJUAN, C.; CENARRO, A. J.; VARELA, J.; VIIRONEN, K.; **MOLINO, A.**; BENÍTEZ, N.; ARNALTE-MUR, P.; ASCASO, B.; DÍAZ-GARCÍA, L. A.; FERNÁNDEZ-SOTO, A.; JIMÉNEZ-TEJA, Y.; MÁRQUEZ, I.; MASEGOSA, J.; MOLES, M.; POVI, M.; AGUERRI, J. A. L.; ALFARO, E.; APARICIO-VILLEGAS, T.; BROADHURST, T.; CABRERA-CAÑO, J.; CASTANDER, F. J.; CEPA, J.; CERVIÑO, M.; CRISTÓBAL-HORNILLOS, D.; DEL OLMO, A.; GONZÁLEZ DELGADO, R. M.; HUSILLOS, C.; INFANTE, L.; MARTÍNEZ, V. J.; PEREA, J.; PRADA, F.; QUINTANA, J. M.
The ALHAMBRA survey: accurate merger fractions derived by PDF analysis of photometrically close pairs. Astronomy & Astrophysics (Berlin, Print). [JCR](#), v.576, p.A53 - , 2015.
6. [doi](#) ZHENG, WEI; SHU, XINWEN; MOUSTAKAS, JOHN; ZITRIN, ADI; FORD, HOLLAND C.; HUANG, XINGXING; BROADHURST, TOM; **MOLINO, ALBERTO**; DIEGO, JOSE M.; INFANTE, LEOPOLDO; BAUER, FRANZ E.; KELSON, DANIEL D.; SMIT, RENSKÉ
YOUNG GALAXY CANDIDATES IN THE HUBBLE FRONTIER FIELDS. I. A2744. Astrophysical Journal (Online). [JCR](#), v.795, p.93 - , 2014.
7. [doi](#) MONNA, A.; SEITZ, S.; GREISEL, N.; EICHNER, T.; DRORY, N.; POSTMAN, M.; ZITRIN, A.; COE, D.; HALKOLA, A.; SUYU, S. H.; GRILLO, C.; ROSATI, P.; LEMZE, D.; BALESTRA, I.; SNIGULA, J.; BRADLEY, L.; UMETSU, K.; KOEKEMOER, A.; KUCHNER, U.; MOUSTAKAS, L.; BARTELMANN, M.; BENÍTEZ, N.; BOUWENS, R.; BROADHURST, T.; DONAHUE, M.; FORD, H.; HOST, O.; INFANTE, L.; JIMENEZ-TEJA, Y.; JOUVEL, S.; KELSON, D.; LAHAV, O.; MEDEZINSKI, E.; MELCHIOR, P.; MENEGHETTI, M.; MERTEN, J.; **MOLINO, A.**; MOUSTAKAS, J.; NONINO, M.; ZHENG, W.
CLASH: z = 6 young galaxy candidate quintuply lensed by the frontier field cluster RXC J2248.7-4431. Monthly Notices of the Royal Astronomical Society (Print). [JCR](#), v.438, p.1417 - 1434, 2014.
8. [doi](#) ZITRIN, ADI; ZHENG, WEI; BROADHURST, TOM; MOUSTAKAS, JOHN; LAM, DANIEL; SHU, XINWEN; HUANG, XINGXING; DIEGO, JOSE M.; FORD, HOLLAND; LIM, JEREMY; BAUER, FRANZ E.; INFANTE, LEOPOLDO; KELSON, DANIEL D.; **MOLINO, ALBERTO**
A GEOMETRICALLY SUPPORTED ~ 10 CANDIDATE MULTIPLY IMAGED BY THE HUBBLE FRONTIER FIELDS CLUSTER A2744. The Astrophysical Journal. [JCR](#), v.793, p.L12 - , 2014.
9. [doi](#) VIIRONEN, K.; MARÍN-FRANCH, A.; LÓPEZ-SANJUAN, C.; VARELA, J.; CHAVES-MONTERO, J.; CRISTÓBAL-HORNILLOS, D.; **MOLINO, A.**; FERNÁNDEZ-SOTO, A.; VILELLA-ROJO, G.; ASCASO, B.; CENARRO, A. J.; CERVIÑO, M.; CEPA, J.; EDEROCLITE, A.; MÁRQUEZ, I.; MASEGOSA, J.; MOLES, M.; OTEO, I.; POVI, M.; AGUERRI, J. A. L.; ALFARO, E.; APARICIO-VILLEGAS, T.; BENÍTEZ, N.; BROADHURST, T.; CABRERA-CAÑO, J.; CASTANDER, F. J.; DEL OLMO, A.; GONZÁLEZ DELGADO, R. M.; HUSILLOS, C.; INFANTE, L.; MARTÍNEZ, V. J.; PEREA, J.; PRADA, F.; QUINTANA, J. M.
High redshift galaxies in the ALHAMBRA survey. Astronomy & Astrophysics (Berlin, Print). [JCR](#), v.576, p.A25 - , 2015.
10. [doi](#) POSTMAN, MARC; COE, DAN; BENÍTEZ, NARCISO; BRADLEY, LARRY; BROADHURST, TOM; DONAHUE, MEGAN; FORD, HOLLAND; GRAUR, OR; GRAVES, GENEVIEVE; JOUVEL, STEPHANIE; KOEKEMOER, ANTON; LEMZE, DORON; MEDEZINSKI, ELINOR; **MOLINO, ALBERTO**; MOUSTAKAS, LEONIDAS; OGAZ, SARA; RIESS, ADAM; RODNEY, STEVE; ROSATI, PIERO; UMETSU, KEIICHI; ZHENG, WEI; ZITRIN, ADI; BARTELMANN, MATTHIAS; BOUWENS, RYCHARD; CZAKON, NICOLE; GOLWALA, SUNIL; HOST, OLE; INFANTE, LEOPOLDO; JHA, SAURABH; JIMENEZ-TEJA, YOLANDA; KELSON, DANIEL; LAHAV, OFER; LAZKOZ, RUTH; MAOZ, DANI; MCCULLY, CURTIS; MELCHIOR, PETER; MENEGHETTI, MASSIMO; MERTEN, JULIAN; MOUSTAKAS, JOHN; NONINO, MARIO; PATEL, BRANDON; REGÓS, ENIKŐ; SAYERS, JACK; SEITZ, STELLA; VAN DER WEL, ARJEN
THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE: AN OVERVIEW. The Astrophysical Journal, Supplement Series. [JCR](#), v.199, p.25 - , 2012.
11. [doi](#) BOUWENS, R. J.; BRADLEY, L.; ZITRIN, A.; COE, D.; FRANX, M.; ZHENG, W.; SMIT, R.; HOST, O.; POSTMAN, M.; MOUSTAKAS, L.; LABBÉ, I.; CARRASCO, M.; **MOLINO, A.**; DONAHUE, M.; KELSON, D. D.; MENEGHETTI, M.; BENÍTEZ, N.; LEMZE, D.; UMETSU, K.; BROADHURST, T.; MOUSTAKAS, J.; ROSATI, P.; JOUVEL, S.; BARTELMANN, M.; FORD, H.; GRAVES, G.; GRILLO, C.; INFANTE, L.; JIMENEZ-TEJA, Y.; LAHAV, O.; MAOZ, D.; MEDEZINSKI, E.; MELCHIOR, P.; MERTEN, J.; NONINO, M.; OGAZ, S.; SEITZ, S.
A CENSUS OF STAR-FORMING GALAXIES IN THE Z = 9-10 UNIVERSE BASED ON HST+SPITZER OBSERVATIONS OVER 19 CLASH CLUSTERS: THREE CANDIDATE Z = 9-10 GALAXIES AND IMPROVED CONSTRAINTS ON THE STAR FORMATION RATE DENSITY AT Z = 9.2. Astrophysical Journal (Online). [JCR](#), v.795, p.126 - , 2014.
12. [doi](#) BRADLEY, L. D.; ZITRIN, A.; COE, D.; BOUWENS, R.; POSTMAN, M.; BALESTRA, I.; GRILLO, C.; MONNA, A.; ROSATI, P.; SEITZ, S.; HOST, O.; LEMZE, D.; MOUSTAKAS, J.; MOUSTAKAS, L. A.; SHU, X.; ZHENG, W.; BROADHURST, T.; CARRASCO, M.; JOUVEL, S.; KOEKEMOER, A.; MEDEZINSKI, E.; MENEGHETTI, M.; NONINO, M.; SMIT, R.; UMETSU, K.; BARTELMANN, M.; BENÍTEZ, N.; DONAHUE, M.; FORD, H.; INFANTE, L.; JIMENEZ-TEJA, Y.; KELSON, D.; LAHAV, O.; MAOZ, D.; MELCHIOR, P.; MERTEN, J.; **MOLINO, A.**
CLASH: A CENSUS OF MAGNIFIED STAR-FORMING GALAXIES AT z = 6-8. Astrophysical Journal (Online). [JCR](#), v.792, p.76 - , 2014.
13. [doi](#) MEDEZINSKI, ELINOR; UMETSU, KEIICHI; NONINO, MARIO; MERTEN, JULIAN; ZITRIN, ADI; BROADHURST, TOM; DONAHUE, MEGAN; SAYERS, JACK; WAIMANN, JEAN-CLAUDE; KOEKEMOER, ANTON; COE, DAN; **MOLINO, ALBERTO**; MELCHIOR, PETER; MROCKZKOWSKI, TONY; CZAKON, NICOLE; POSTMAN, MARC; MENEGHETTI, MASSIMO; LEMZE, DORON; FORD, HOLLAND; GRILLO, CLAUDIO; KELSON, DANIEL; BRADLEY, LARRY; MOUSTAKAS, JOHN; BARTELMANN, MATTHIAS; BENÍTEZ, NARCISO; BIVIANO, ANDREA; BOUWENS, RYCHARD; GOLWALA, SUNIL; GRAVES, GENEVIEVE; INFANTE, LEOPOLDO; JIMÉNEZ-TEJA, YOLANDA; JOUVEL, STEPHANIE; LAHAV, OFER; MOUSTAKAS, LEONIDAS; OGAZ, SARA; ROSATI, PIERO; SEITZ, STELLA; ZHENG, WEI
CLASH: COMPLETE LENSING ANALYSIS OF THE LARGEST COSMIC LENS MACS J0717.5+3745 AND SURROUNDING STRUCTURES. THE ASTROPHYSICAL JOURNAL. [JCR](#), v.777, p.43 - , 2013.

14. [doi](#) UMETSU, KEIICHI; MEDEZINSKI, ELINOR; NONINO, MARIO; MERTEN, JULIAN; POSTMAN, MARC; MENEGHETTI, MASSIMO; DONAHUE, MEGAN; CZAKON, NICOLE; **MOLINO, ALBERTO**; SEITZ, STELLA; GRUEN, DANIEL; LEMZE, DORON; BALESTRA, ITALO; BENÍTEZ, NARCISO; BIVIANO, ANDREA; BROADHURST, TOM; FORD, HOLLAND; GRILLO, CLAUDIO; KOEKEMOER, ANTON; MELCHIOR, PETER; MERCURIO, AMATA; MOUSTAKAS, JOHN; ROSATI, PIERO; ZITRIN, ADI CLASH: WEAK-LENSING SHEAR-AND-MAGNIFICATION ANALYSIS OF 20 GALAXY CLUSTERS. *Astrophysical Journal (Online)*. [JCR](#), v.795, p.163 - , 2014.
15. [doi](#) GRILLO, C.; GOBAT, R.; PRESOTTO, V.; BALESTRA, I.; MERCURIO, A.; ROSATI, P.; NONINO, M.; VANZELLA, E.; CHRISTENSEN, L.; GRAVES, G.; BIVIANO, A.; LEMZE, D.; BARTELMANN, M.; BENÍTEZ, N.; BOUWENS, R.; BRADLEY, L.; BROADHURST, T.; COE, D.; DONAHUE, M.; FORD, H.; INFANTE, L.; JOUVEL, S.; KELSON, D.; KOEKEMOER, A.; LAHAV, O.; MEDEZINSKI, E.; MELCHIOR, P.; MENEGHETTI, M.; MERTEN, J.; **MOLINO, A.**; MONNA, A.; MOUSTAKAS, J.; MOUSTAKAS, L. A.; POSTMAN, M.; SEITZ, S.; UMETSU, K.; ZHENG, W.; ZITRIN, A. CLASH: EXTENDING GALAXY STRONG LENSING TO SMALL PHYSICAL SCALES WITH DISTANT SOURCES HIGHLY MAGNIFIED BY GALAXY CLUSTER MEMBERS. *THE ASTROPHYSICAL JOURNAL*. [JCR](#), v.786, p.11 - , 2014.
16. [doi](#) DONAHUE, MEGAN; VOIT, G. MARK; MAHDAVI, ANDISHEH; UMETSU, KEIICHI; ETTORI, STEFANO; MERTEN, JULIAN; POSTMAN, MARC; HOFFER, AARON; BALDI, ALESSANDRO; COE, DAN; CZAKON, NICOLE; BARTELMANN, MATTIAS; BENÍTEZ, NARCISO; BOUWENS, RYCHARD; BRADLEY, LARRY; BROADHURST, TOM; FORD, HOLLAND; GASTALDELLO, FABIO; GRILLO, CLAUDIO; INFANTE, LEOPOLDO; JOUVEL, STEPHANIE; KOEKEMOER, ANTON; KELSON, DANIEL; LAHAV, OFER; LEMZE, DORON; MEDEZINSKI, ELINOR; MELCHIOR, PETER; MENEGHETTI, MASSIMO; **MOLINO, ALBERTO**; MOUSTAKAS, JOHN; MOUSTAKAS, LEONIDAS A.; NONINO, MARIO; ROSATI, PIERO; SAYERS, JACK; SEITZ, STELLA; VAN DER WEL, ARJEN; ZHENG, WEI; ZITRIN, ADI CLASH-X: A COMPARISON OF LENSING AND X-RAY TECHNIQUES FOR MEASURING THE MASS PROFILES OF GALAXY CLUSTERS. *Astrophysical Journal (Online)*. [JCR](#), v.794, p.136 - , 2014.
17. [doi](#) SMIT, R.; BOUWENS, R. J.; LABBÉ, I.; ZHENG, W.; BRADLEY, L.; DONAHUE, M.; LEMZE, D.; MOUSTAKAS, J.; UMETSU, K.; ZITRIN, A.; COE, D.; POSTMAN, M.; GONZALEZ, V.; BARTELMANN, M.; BENÍTEZ, N.; BROADHURST, T.; FORD, H.; GRILLO, C.; INFANTE, L.; JIMENEZ-TEJA, Y.; JOUVEL, S.; KELSON, D. D.; LAHAV, O.; MAOZ, D.; MEDEZINSKI, E.; MELCHIOR, P.; MENEGHETTI, M.; MERTEN, J.; **MOLINO, A.**; MOUSTAKAS, L. A.; NONINO, M.; ROSATI, P.; SEITZ, S. EVIDENCE FOR UBIQUITOUS HIGH-EQUIVALENT-WIDTH NEBULAR EMISSION IN ~ 7 GALAXIES: TOWARD A CLEAN MEASUREMENT OF THE SPECIFIC STAR-FORMATION RATE USING A SAMPLE OF BRIGHT, MAGNIFIED GALAXIES. *THE ASTROPHYSICAL JOURNAL*. [JCR](#), v.784, p.58 - , 2014.
18. [doi](#) PRESOTTO, V.; GIRARDI, M.; NONINO, M.; MERCURIO, A.; GRILLO, C.; ROSATI, P.; BIVIANO, A.; ANNUNZIATELLA, M.; BALESTRA, I.; CUI, W.; SARTORIS, B.; LEMZE, D.; ASCASO, B.; MOUSTAKAS, J.; FORD, H.; FRITZ, A.; CZOSKE, O.; ETTORI, S.; KUCHNER, U.; LOMBARDI, M.; MAIER, C.; MEDEZINSKI, E.; **MOLINO, A.**; SCODEGGIO, M.; STRAZZULLO, V.; TOZZI, P.; ZIEGLER, B.; BARTELMANN, M.; BENÍTEZ, N.; BRADLEY, L.; BRESCIA, M.; BROADHURST, T.; COE, D.; DONAHUE, M.; GOBAT, R.; GRAVES, G.; KELSON, D.; KOEKEMOER, A.; MELCHIOR, P.; MENEGHETTI, M.; MERTEN, J.; MOUSTAKAS, L. A.; MUNARI, E.; POSTMAN, M.; REG'S, E.; SEITZ, S.; UMETSU, K.; ZHENG, W.; ZITRIN, A. Intracluster light properties in the CLASH-VLT cluster MACS J1206.2-0847. *Astronomy & Astrophysics (Berlin. Print)*. [JCR](#), v.565, p.A126 - , 2014.
19. [doi](#) XAVIER, H. S.; **ABRAMO, L. R.**; SAKO, M.; BENÍTEZ, N.; CALVAO, M. O.; EDEROCLITE, A.; MARIN-FRANCH, A.; **MOLINO, A.**; **REIS, R. R. R.**; SIFFERT, B. B.; **SODRE, L.** Photometric Type Ia supernova surveys in narrow-band filters. *Monthly Notices of the Royal Astronomical Society (Print)*. [JCR](#), v.444, p.2313 - 2332, 2014.
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