



Sistema Integral de Información Académica
Coordinación de Planeación, Evaluación y
Simplificación de la Gestión Institucional
Reporte individual



MARITZA ARLENE LARA LOPEZ

Datos Generales

Nombre: MARITZA ARLENE LARA LOPEZ

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 2 años

Nombramientos

Último: INVESTIGADOR ASOCIADO C TC No Definitivo
Instituto de Astronomía
Desde 01-10-2016 hasta 15-05-2017

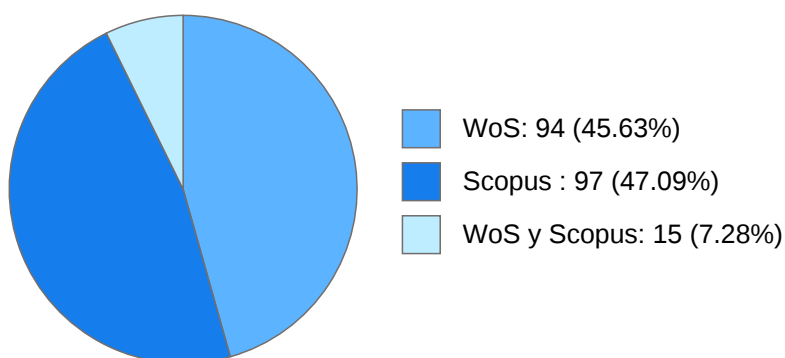
Estímulos, programas, premios y reconocimientos

SNI II 2019 - 2022
SNI I 2016 - 2018
EQUIVALENCIA PRIDE B 2014 - 2017

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	The OTELO survey New evidence of downsizing from the specific star formation rates, stellar mass functions, and star formation histories of a sample of low-mass galaxies at $0.38 < z < 1.43$	MARITZA ARLENE LARA LOPEZ JOSE ANTONIO DE DIEGO ONSURBE Bernabe Cedres et al.	ASTRONOMY & ASTROPHYSICS	2025
2	The Lockman'SpReSO project: Galactic flows in a sample of far-infrared galaxies	JOSE DE JESUS GONZALEZ GONZALEZ ERIKA MARIA BENITEZ LIZAOLA IRENE ANTONIA CRUZ GONZALEZ ESPINOSA et al.	ASTRONOMY & ASTROPHYSICS	2024
3	GLACE survey: OSIRIS/GTC tuneable imaging of the galaxy cluster ZwCl 0024.0+1652: II. The mass-metallicity relationship and the effect of the environment	MARITZA ARLENE LARA LOPEZ IRENE ANTONIA CRUZ GONZALEZ ESPINOSA JOSE ANTONIO DE DIEGO ONSURBE et al.	ASTRONOMY & ASTROPHYSICS	2024
4	A spatially resolved radio spectral study of the galaxy M 51	MARITZA ARLENE LARA LOPEZ JACOPO FRITZ Gajovic L. et al.	ASTRONOMY & ASTROPHYSICS	2024
5	The Lockman-SpReSO project Description, target selection, observations, and catalogue preparation	JOSE ROBERTO DE JESUS GONZALEZ VLADIMIR ANTON AVILA REESE ERIKA MARIA BENITEZ LIZAOLA et al.	ASTRONOMY & ASTROPHYSICS	2023

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6	Metal-THINGS: a panchromatic analysis of the local scaling relationships of the dwarf irregular galaxy NGC 1569	JAVIER ZARAGOZA CARDIEL MARITZA ARLENE LARA LOPEZ JACOPO FRITZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2023
7	Metal-THINGS: Association and optical characterization of supernova remnants with H I holes in NGC 6946	MARITZA ARLENE LARA LOPEZ MARGARITA EUGENIA DEL SOCORRO ROSADO SOLIS MONICA SANCHEZ CRUCES et al.	ASTRONOMY & ASTROPHYSICS	2022
8	The Fornax3D project: The environmental impact on gas metallicity gradients in Fornax cluster galaxies	MARITZA ARLENE LARA LOPEZ VICENTE RODRIGUEZ GOMEZ P. M. Galan-de Anta et al.	ASTRONOMY & ASTROPHYSICS	2022
9	A kinematical study of the dwarf irregular galaxy NGC 1569 and its supernova remnants	MONICA SANCHEZ CRUCES ISAURA LUISA FUENTES CARRERA MARGARITA EUGENIA DEL SOCORRO ROSADO SOLIS et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
10	Galaxy And Mass Assembly (GAMA): Data Release 4 and the $z < 0.1$ total and $z < 0.08$ morphological galaxy stellar mass functions	MARITZA ARLENE LARA LOPEZ Driver S.P. Bellstedt S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
11	The origin of correlations between mass, metallicity, and morphology in galaxies from the eagle simulation	MARITZA ARLENE LARA LOPEZ Zenocratti L.J. De Rossi M.E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
12	Galaxy and mass assembly (GAMA): The inferred mass-metallicity relation from $z = 0$ to 3.5 via forensic SED fitting	MARITZA ARLENE LARA LOPEZ Bellstedt S. Robotham A.S.G. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
13	The structure and characteristic scales of the H α gas in galactic disks	MARITZA ARLENE LARA LOPEZ Dib S. Braine J. et al.	ASTRONOMY & ASTROPHYSICS	2021
14	Galaxy and mass assembly (GAMA): The environmental impact on SFR and metallicity in galaxy groups	MARITZA ARLENE LARA LOPEZ Sotillo-Ramos D. Pérez-García A.M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
15	Two types of distribution of the gas velocity dispersion of MaNGA galaxies	MARITZA ARLENE LARA LOPEZ Pilyugin L.S. Zinchenko I.A. et al.	ASTRONOMY & ASTROPHYSICS	2021

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16	ALFoCS + F3D – II. Unexpectedly low gas-to-dust ratios in the Fornax galaxy cluster	MARITZA ARLENE LARA LOPEZ Zabel N. Davis T.A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
17	Metal-THINGS: On the Metallicity and Ionization of ULX Sources in NGC 925	MARITZA ARLENE LARA LOPEZ SHANE PATRICK O' SULLIVAN MARGARITA EUGENIA DEL SOCORRO ROSADO SOLIS et al.	ASTROPHYSICAL JOURNAL	2021
18	The OTELO survey: Faint end of the luminosity function of [OII]3727 emitters at $z=1.43$	JOSE ANTONIO DE DIEGO ONSURBE MARITZA ARLENE LARA LOPEZ JOSE DE JESUS GONZALEZ GONZALEZ et al.	ASTRONOMY & ASTROPHYSICS	2021
19	The OTELO Survey: The Star Formation Rate Evolution of Low-mass Galaxies	MARITZA ARLENE LARA LOPEZ JOSE ANTONIO DE DIEGO ONSURBE JOSE DE JESUS GONZALEZ GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2021
20	The OTELO survey Revealing a population of low-luminosity active star-forming galaxies at z similar to 0.9	JOSE ANTONIO DE DIEGO ONSURBE JOSE DE JESUS GONZALEZ GONZALEZ MARITZA ARLENE LARA LOPEZ et al.	ASTRONOMY & ASTROPHYSICS	2021
21	Galaxy and Mass Assembly (GAMA): The interplay between galaxy mass, SFR, and heavy element abundance in paired galaxy sets	MARITZA ARLENE LARA LOPEZ Garduño L.E. López-Cruz O. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
22	The OTELO survey: A case study of [O III] $\lambda 4959, 5007$ emitters at $\langle z \rangle = 0.83$ (vol 635, A35, 2020)	JOSE ANTONIO DE DIEGO ONSURBE JOSE DE JESUS GONZALEZ GONZALEZ MARITZA ARLENE LARA LOPEZ et al.	ASTRONOMY & ASTROPHYSICS	2020
23	Galaxy classification: deep learning on the OTELO and COSMOS databases	JOSE ANTONIO DE DIEGO ONSURBE MARITZA ARLENE LARA LOPEZ JOSE DE JESUS GONZALEZ GONZALEZ et al.	ASTRONOMY & ASTROPHYSICS	2020
24	Circumnuclear regions of different BPT types in star-forming MaNGA galaxies: AGN detectability	MARITZA ARLENE LARA LOPEZ Pilyugin L.S. Grebel E.K. et al.	ASTRONOMY & ASTROPHYSICS	2020
25	VALES VI: ISM enrichment in star-forming galaxies up to $z \sim 0.2$ using 12CO(1-0), 13CO(1-0), and C18O(1-0) line luminosity ratios	HUGO MENDEZ HERNANDEZ MARITZA ARLENE LARA LOPEZ Ibar E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
26	Correlations between mass, stellar kinematics, and gas metallicity in eagle galaxies	MARITZA ARLENE LARA LOPEZ Zenocratti L.J. De Rossi M.E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020

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27	Oxygen yields as a constraint on feedback processes in galaxies	MARITZA ARLENE LARA LOPEZ De Rossi M.E. Pilyugin L.S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
28	The intergalactic magnetic field probed by a giant radio galaxy	SHANE PATRICK O' SULLIVAN MARITZA ARLENE LARA LOPEZ Machalski J. et al.	ASTRONOMY & ASTROPHYSICS	2019
29	Characterizing the radial oxygen abundance distribution in disk galaxies	MARITZA ARLENE LARA LOPEZ Zinchenko I.A. Just A. et al.	ASTRONOMY & ASTROPHYSICS	2019
30	Spectroscopy of NGC 4258 Globular Cluster Candidates: Membership Confirmation and Kinematics	ROSA AMELIA GONZALEZ LOPEZ LIRA LAURENT RAYMOND LOINARD MARITZA ARLENE LARA LOPEZ et al.	ASTROPHYSICAL JOURNAL	2019
31	The OTELO survey I. Description, data reduction, and multi-wavelength catalogue	JOSE ANTONIO DE DIEGO ONSURBE MARITZA ARLENE LARA LOPEZ Angel Bongiovanni et al.	ASTRONOMY & ASTROPHYSICS	2019
32	The OTELO survey III. Demography, morphology, IR luminosity and environment of AGN hosts	MARITZA ARLENE LARA LOPEZ JOSE ANTONIO DE DIEGO ONSURBE JOSE DE JESUS GONZALEZ GONZALEZ et al.	ASTRONOMY & ASTROPHYSICS	2019
33	The OTELO survey II. The faint-end of the H alpha luminosity function at z similar to 0.40	MARITZA ARLENE LARA LOPEZ JOSE ANTONIO DE DIEGO ONSURBE JOSE DE JESUS GONZALEZ GONZALEZ et al.	ASTRONOMY & ASTROPHYSICS	2019
34	VALES V: A kinematic analysis of the molecular gas content in H-ATLAS galaxies at z ~ 0.03-0.35 using ALMA	MARITZA ARLENE LARA LOPEZ Molina J. Ibar E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
35	Galaxy And Mass Assembly: The G02 field, Herschel-ATLAS target selection and data release 3	MARITZA ARLENE LARA LOPEZ Baldry I.K. Liske J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018
36	Group quenching and galactic conformity at low redshift	MARITZA ARLENE LARA LOPEZ Treyer M. Kraljic K. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018
37	Testing strong line metallicity diagnostics at z ~ 2	MARITZA ARLENE LARA LOPEZ Patrício V. Christensen L. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018

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38	Galaxy and Mass Assembly (GAMA): The environmental dependence of the galaxy main sequence	MARITZA ARLENE LARA LOPEZ Wang L. Norberg P. et al.	ASTRONOMY & ASTROPHYSICS	2018
39	The causes of the red sequence, the blue cloud, the green valley, and the green mountain	MARITZA ARLENE LARA LOPEZ Eales S.A. Baes M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018
40	Galaxy and Mass Assembly (GAMA): Variation in galaxy structure across the green valley	MARITZA ARLENE LARA LOPEZ Kelvin L.S. Bremer M.N. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018
41	Galaxy and Mass Assembly (GAMA): formation and growth of elliptical galaxies in the group environment	MARITZA ARLENE LARA LOPEZ Deeley, Simon Drinkwater, Michael J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
42	VALES II. The physical conditions of interstellar gas in normal star-forming galaxies up to $z=0.2$ revealed by ALMA	MARITZA ARLENE LARA LOPEZ Hughes, T.M. Ibar, E. et al.	ASTRONOMY & ASTROPHYSICS	2017
43	VALES I: the molecular gas content in star-forming dusty H-ATLAS galaxies up to $z=0.35$	MARITZA ARLENE LARA LOPEZ Villanueva, V. Ibar, E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
44	A STUDY OF CENTRAL GALAXY ROTATION WITH STELLAR MASS AND ENVIRONMENT	MARITZA ARLENE LARA LOPEZ Oliva-Altamirano, P. Brough, S. et al.	ASTRONOMICAL JOURNAL	2017
45	Using dust, gas and stellar mass-selected samples to probe dust sources and sinks in low-metallicity galaxies	MARITZA ARLENE LARA LOPEZ De Vis, P. Gomez, H. L. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
46	VALES - III. The calibration between the dust continuum and interstellar gas content of star-forming galaxies	MARITZA ARLENE LARA LOPEZ Hughes, T. M. Ibar, E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
47	Galaxy and Mass Assembly (GAMA): Selection of the Most Massive Clusters	MARITZA ARLENE LARA LOPEZ Ibarra-Medel, H.J. López-Cruz, O.	Iau Symposium Proceedings Series	2016

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48	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV-far-IR) and the low-z energy budget	MARITZA ARLENE LARA LOPEZ Driver, Simon P. Wright, Angus H. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
49	Galaxy And Mass Assembly (GAMA): Growing up in a bad neighbourhood – how do low-mass galaxies become passive?	MARITZA ARLENE LARA LOPEZ Davies, L. J. M. Robotham, A. S. G. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
50	H-ATLAS/GAMA: the nature and characteristics of optically red galaxies detected at submillimetre wavelengths	MARITZA ARLENE LARA LOPEZ Dariush A. Dib S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
51	Galaxy and Mass Assembly (GAMA): Improved emission lines measurements in four representative samples at $0.07 < z < 0.3$	MARITZA ARLENE LARA LOPEZ Rodrigues M. Foster C. et al.	ASTRONOMY & ASTROPHYSICS	2016
52	GAMA/H-ATLAS: Common star formation rate indicators and their dependence on galaxy physical parameters	MARITZA ARLENE LARA LOPEZ Wang, L. Norberg, P. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
53	GAMA/H-ATLAS: A meta-analysis of SFR indicators – comprehensive measures of the SFR-M* relation and cosmic star formation history at $z < 0.4$	MARITZA ARLENE LARA LOPEZ Davies, L. J. M. Driver, S. P. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
54	Galaxy And Mass Assembly (GAMA): Stellar mass growth of spiral galaxies in the cosmic web	MARITZA ARLENE LARA LOPEZ Alpaslan, Mehmet Grootes, Meiert et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
55	A multiwavelength exploration of the [C II]/IR ratio in H-ATLAS/GAMA galaxies out to $z = 0.2$	MARITZA ARLENE LARA LOPEZ Ibar, E. HerreraCamus, R. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2015
56	THE MAGNETIC FIELD and POLARIZATION PROPERTIES of RADIO GALAXIES in DIFFERENT ACCRETION STATES	SHANE PATRICK O' SULLIVAN MARITZA ARLENE LARA LOPEZ Gaensler, B. M. et al.	ASTROPHYSICAL JOURNAL	2015

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57	Galaxy and mass assembly (GAMA): Trends in galaxy colours, morphology, and stellar populations with large-scale structure, group, and pair environments	MARITZA ARLENE LARA LOPEZ Alpaslan, Mehmet Driver, Simon et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2015
58	Galaxy And Mass Assembly (GAMA): The effect of close interactions on star formation in galaxies	MARITZA ARLENE LARA LOPEZ Davies, L. J. M. Robotham, A. S. G. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2015
59	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2	MARITZA ARLENE LARA LOPEZ JOSE ANTONIO VAZQUEZ MATA Liske, J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2015
60	Galaxy And Mass Assembly (GAMA): The bright void galaxy population in the optical and mid-IR	MARITZA ARLENE LARA LOPEZ Penny, S. J. Brown, M. J. I. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2015
61	Galaxy and mass assembly (GAMA): The large-scale structure of galaxies and comparison to mock universes	MARITZA ARLENE LARA LOPEZ Alpaslan M. Robotham A.S.G. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
62	Erratum: "On the three-dimensional structure of the mass, metallicity, and star formation rate space for star-forming galaxies" (2013, ApJ, 764, 178)	MARITZA ARLENE LARA LOPEZ López-Sánchez A.R. Hopkins A.M.	ASTROPHYSICAL JOURNAL	2014
63	Galaxy and mass assembly (GAMA): Mid-infrared properties and empirical relations from wise	MARITZA ARLENE LARA LOPEZ Cluver M.E. Jarrett T.H. et al.	ASTROPHYSICAL JOURNAL	2014
64	Galaxy and Mass Assembly (GAMA): Fine filaments of galaxies detected within voids	MARITZA ARLENE LARA LOPEZ Alpaslan M. Robotham A.S.G. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
65	Galaxy And Mass Assembly (GAMA): Testing galaxy formation models through the most massive galaxies in the Universe	MARITZA ARLENE LARA LOPEZ Oliva-Altamirano P. Brough S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014

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66	Herschel far-IR counterparts of SDSS galaxies: Analysis of commonly used star formation rate estimates	MARITZA ARLENE LARA LOPEZ Domínguez Sánchez H. Bongiovanni A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
67	Galaxy And Mass Assembly (GAMA): Galaxy close pairs, mergers and the future fate of stellar mass	MARITZA ARLENE LARA LOPEZ Robotham A.S.G. Driver S.P. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
68	Galaxy And Mass Assembly (GAMA): Bivariate functions of H α star-forming galaxies	MARITZA ARLENE LARA LOPEZ Gunawardhana M.L.P. Hopkins A.M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
69	Galaxy And Mass Assembly (GAMA): Stellar mass functions by Hubble type	MARITZA ARLENE LARA LOPEZ Kelvin L.S. Driver S.P. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
70	Galaxy And Mass Assembly (GAMA): Deconstructing bimodality - I. Red ones and blue ones	MARITZA ARLENE LARA LOPEZ Taylor, E.N. Hopkins, A.M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
71	On the three-dimensional structure of the mass, metallicity, and star formation rate space for star-forming galaxies	MARITZA ARLENE LARA LOPEZ López-Sánchez A.R. Hopkins A.M.	ASTROPHYSICAL JOURNAL	2013
72	Galaxy And Mass Assembly (GAMA): Spectroscopic analysis	MARITZA ARLENE LARA LOPEZ Hopkins A.M. Driver S.P. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
73	GAMA/H-ATLAS: Linking the properties of submm detected and undetected early-type galaxies - I. $z = 0.06$ sample	MARITZA ARLENE LARA LOPEZ Agius N.K. Sansom A.E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
74	Galaxy And Mass Assembly (GAMA): The M-Z relation for galaxy groups	MARITZA ARLENE LARA LOPEZ Hopkins A.M. Robotham A. et al.	ASTRONOMISCH E NACHRICHTEN	2013

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75	The OTELO project	MARITZA ARLENE LARA LOPEZ JOSE DE JESUS GONZALEZ GONZALEZ Cepa J. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2013
76	Otelo survey: Optimal emission-line flux and metallicity estimation with OSIRIS/GTC	MARITZA ARLENE LARA LOPEZ JOSE DE JESUS GONZALEZ GONZALEZ Cepa J. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2013
77	The metallicity-redshift relations for emission-line SDSS galaxies: Examination of the dependence on the star formation rate	MARITZA ARLENE LARA LOPEZ Pilyugin L.S. Grebel E.K. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
78	Galaxy and mass assembly (gama): The connection between metals, specific sfr and hi gas in galaxies: The z-ssfr relation	MARITZA ARLENE LARA LOPEZ Hopkins A.M. López-Sánchez A.R. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
79	Galaxy and mass assembly (GAMA): Witnessing the assembly of the cluster abell 1882	MARITZA ARLENE LARA LOPEZ Owers M.S. Baldry I.K. et al.	ASTROPHYSICAL JOURNAL	2013
80	Galaxy and mass assembly: Evolution of the Ha luminosity function and star formation rate density up to $z < 0.35$	MARITZA ARLENE LARA LOPEZ Gunawardhana M.L.P. Hopkins A.M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
81	Galaxy and mass assembly (GAMA): A deeper view of the mass, metallicity and SFR relationships	MARITZA ARLENE LARA LOPEZ Hopkins A.M. López-Sánchez A.R. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
82	Galaxy And Mass Assembly (GAMA): Linking star formation histories and stellar mass growth	MARITZA ARLENE LARA LOPEZ Bauer A.E. Hopkins A.M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013

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83	Galaxy and mass assembly: Resolving the role of environment in galaxy evolution	MARITZA ARLENE LARA LOPEZ Brough S. Croom S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
84	X-ray luminosity functions of different morphological and X-ray type AGN populations	JOSE DE JESUS GONZALEZ GONZALEZ Povic, M. Perez Garcia, A. M. et al.	ASTRONOMISCH E NACHRICHTEN	2013
85	A fundamental plane for GAMA galaxies	MARITZA ARLENE LARA LOPEZ Hopkins A.M. López-Sánchez A.R.	Iau Symposium Proceedings Series	2012
86	Galaxy and mass assembly (GAMA): The mass-metallicity relationship	MARITZA ARLENE LARA LOPEZ Foster C. Hopkins A.M. et al.	ASTRONOMY & ASTROPHYSICS	2012
87	AGN-host galaxy connection: morphology and colours of X-ray selected AGN at $z \leq 2$	JOSE DE JESUS GONZALEZ GONZALEZ Povic, M. Sanchez-Portal, M. et al.	ASTRONOMY & ASTROPHYSICS	2012
88	Evolution of the fundamental plane of $0.2 < z < 1.2$ early-type galaxies in the EGS	MARITZA ARLENE LARA LOPEZ Fernández Lorenzo M. Cepa J. et al.	ASTRONOMY & ASTROPHYSICS	2011
89	Evolution of the infrared Tully-Fisher relation up to $z = 1.4$	MARITZA ARLENE LARA LOPEZ Fernández Lorenzo M. Cepa J. et al.	ASTRONOMY & ASTROPHYSICS	2010
90	Study of star-forming galaxies in SDSS up to redshift 0.4 II. Evolution from the fundamental parameters: mass, metallicity and star formation rate	MARITZA ARLENE LARA LOPEZ Bongiovanni, A. Cepa, J. et al.	ASTRONOMY & ASTROPHYSICS	2010
91	A fundamental plane for field star-forming galaxies	MARITZA ARLENE LARA LOPEZ Cepa, J. Bongiovanni, A. et al.	ASTRONOMY & ASTROPHYSICS	2010
92	OTELLO Survey: Optimal Emission-Line Flux Determination with OSIRIS/GTC	MARITZA ARLENE LARA LOPEZ Cepa, J. Castaneda, H. et al.	PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC	2010
93	Star-forming galaxies in SDSS: Signs of metallicity evolution	MARITZA ARLENE LARA LOPEZ Cepa J. Bongiovanni A. et al.	ASTRONOMY & ASTROPHYSICS	2009
94	Evolution of the optical Tully-Fisher relation up to $z = 1.3$	MARITZA ARLENE LARA LOPEZ Lorenzo M.F. Cepa J. et al.	ASTRONOMY & ASTROPHYSICS	2009
95	Study of star-forming galaxies in SDSS up to redshift 0.4	MARITZA ARLENE LARA LOPEZ HOMERO CASTAÑEDA LOPEZ Cepa J. et al.	ASTRONOMY & ASTROPHYSICS	2009
96	On the anticorrelation between galaxy light concentration and X-ray-to-optical flux ratio	MARITZA ARLENE LARA LOPEZ Povic M. Sánchez-Portal M. et al.	ASTROPHYSICAL JOURNAL	2009



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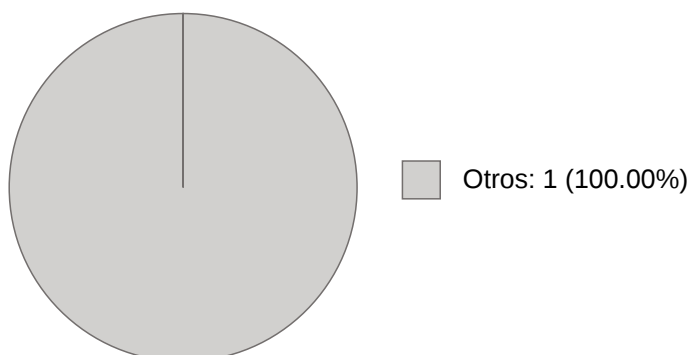
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| 97 | OTELO SURVEY: DEEP BVRI BROADBAND
PHOTOMETRY OF THE GROTH STRIP. II.
OPTICAL PROPERTIES OF X-RAY EMITTERS | JOSE DE JESUS GONZALEZ GONZALEZ
Povic, M. Sanchez-Portal, M. et al. | ASTROPHYSICAL JOURNAL 2009 |
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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	OSIRIS large guaranteed time programs	JOSE DE JESUS GONZALEZ GONZALEZ MARITZA ARLENE LARA LOPEZ Bongiovanni A. et al.	Conferenc e Paper	2016	9788461789313



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PARTICIPACIÓN EN PROYECTOS

No se encuentran registros en la base de datos de SISEPRO asociados a:

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Coordinación de Planeación, Evaluación y
Simplificación de la Gestión Institucional
Reporte individual



MARITZA ARLENE LARA LOPEZ

PARTICIPACIÓN EN TESIS

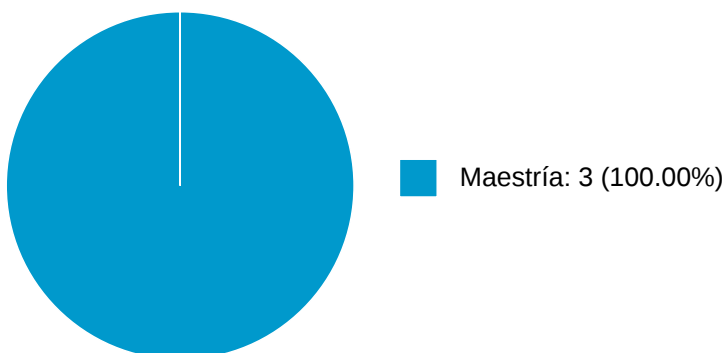
No se encuentran registros en la base de datos de TESIUNAM asociados a:

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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	TEMAS SELECTOS DE ASTROFÍSICA DE LOS CAMPOS DE CONOCIMIENTO TEOR, OBSV, CPAR ASTROESTADÍSTICA PARA LA ERA DE LOS GRANDES SURVEYS	Instituto de Astronomía	3	2017-2
2	Maestría	TEMAS SELECTOS DE ASTROFÍSICA ASTROESTADÍSTICA PARA LA ERA DE LOS GRANDES SURVEYS	Instituto de Astronomía	2	2017-2
3	Maestría	TEMAS SELECTOS DE ASTROFISICA	Instituto de Astronomía	1	2016-1



Sistema Integral de Información Académica
Coordinación de Planeación, Evaluación y
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PATENTES

No se encuentran registros en la base de datos de patentes asociados a:

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2025
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2025
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2025
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2025
9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024