



Sistema Integral de Información Académica

Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional



Reporte individual

LAURENCE SABIN

Datos Generales

Nombre: LAURENCE SABIN

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 9 años

Nombramientos

Vigente: INVESTIGADOR TITULAR A TC Definitivo
Instituto de Astronomía
Desde 01-01-2024

Estímulos, programas, premios y reconocimientos

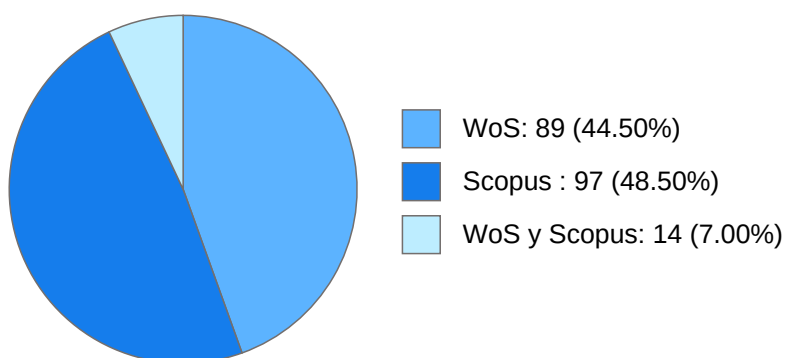
SNI II 2023 - VIGENTE
SNI I 2017 - 2022
PRIDE C 2021 - 2024
RDUNJA Investigación en ciencias exactas 2022
EQUIVALENCIA PRIDE B 2015 - 2020

Reporte individual

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	An attempt to determine the magnetic field configuration in the planetary nebula K 3-35 with ALMA	LAURENCE SABIN Q. Zhang L. F. Miranda et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2025
2	A morphological catalogue of nova remnants	JESUS ALBERTO TOALA SANZ LAURENCE SABIN E. Santamaria et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2025
3	3D physical structure and angular expansion of the remnant of the recurrent nova TPyx	JESUS ALBERTO TOALA SANZ LAURENCE SABIN Santamaría E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2024
4	TOI-663: A newly discovered multi-planet system with three transiting mini-Neptunes orbiting an early M star	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Cointepas M. et al.	ASTRONOMY & ASTROPHYSICS	2024

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5	Shaping the nebula around the symbiotic system R Aquarii	JESUS ALBERTO TOALA SANZ LAURENCE SABIN Santamaría E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2024
6	Detection of an Earth-sized exoplanet orbiting the nearby ultracool dwarf star SPECULOOS-3	YILEN GOMEZ MAQUEO CHEW ILSE PLAUCHU FRAYN LAURENCE SABIN et al.	Nature Astronomy	2024
7	CHEOPS in-flight performance: A comprehensive look at the first 3.5 yr of operations	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Fortier A. et al.	ASTRONOMY & ASTROPHYSICS	2024
8	Grantecan spectroscopic observations and confirmations of planetary nebulae candidates in the Northern Galactic Plane	LAURENCE SABIN Andreas Ritter Q. A. Parker et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2023
9	A super-Earth and a mini-Neptune near the 2:1 MMR straddling the radius valley around the nearby mid-M dwarf TOI-2096	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Pozuelos F.J. et al.	ASTRONOMY & ASTROPHYSICS	2023
10	An XMM-Newton View of the Symbiotic Stars HM Sge, NQ Gem, and PU Vul	JESUS ALBERTO TOALA SANZ LAURENCE SABIN Marissa K. Botello	ASTROPHYSICAL JOURNAL	2023
11	Surface magnetism in the pulsating RV Tauri star R Scuti	LAURENCE SABIN Georgiev S. Lèbre A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2023
12	Three-dimensional Orbit of AC Her Determined: Binary-induced Truncation Cannot Explain the Large Cavity in This Post-AGB Transition Disk	LAURENCE SABIN Narsireddy Anugu Jacques Kluska et al.	ASTROPHYSICAL JOURNAL	2023
13	The origin of the planetary nebula M 116: A morpho-kinematic and chemical analysis	ROBERTO VAZQUEZ MEZA LAURENCE SABIN LUIS FERNANDO OLGUIN CONTRERAS et al.	ASTRONOMY & ASTROPHYSICS	2023
14	TOI-2084 b and TOI-4184 b: Two new sub-Neptunes around M dwarf stars	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Barkaoui K. et al.	ASTRONOMY & ASTROPHYSICS	2023
15	TESS discovery of a super-Earth orbiting the M-dwarf star TOI-1680	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Ghachoui M. et al.	ASTRONOMY & ASTROPHYSICS	2023

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16	SAINT-EX: SCIENTIFIC RESULTS AND OBSERVATIONS FROM SAN PEDRO MÁRTIR	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN ROMINA PAOLA PETRUCCI et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2023
17	Author Correction: The messy death of a multiple star system and the resulting planetary nebula as observed by JWST (Nature Astronomy, (2022), 6, 12, (1421-1432), 10.1038/s41550-022-01845-2)	STAVROS AKRAS GUILLERMO MIGUEL GARCIA SEGURA CHRISTOPHE ROGER JACQUES MORISSET et al.	Nature Astronomy	2023
18	Planetary nebulae with Wolf-Rayet-type central stars - II. Dissecting the compact planetary nebula M2-31 with GTC MEGARA (vol 508, pg 2254, 2021)	JACKELINE SUZETT RECHY GARCIA JESUS ALBERTO TOALA SANZ LAURENCE SABIN et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
19	Planetary nebulae with Wolf-Rayet-type central stars - III. A detailed view of NGC 6905 and its central star	JESUS ALBERTO TOALA SANZ LAURENCE SABIN Gómez-González V.M.A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
20	TOI-2257 b: A highly eccentric long-period sub-Neptune transiting a nearby M dwarf	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Schanche N. et al.	ASTRONOMY & ASTROPHYSICS	2022
21	Discovery and mass measurement of the hot, transiting, Earth-sized planet, GJ 3929 b	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN Kemmer J. et al.	ASTRONOMY & ASTROPHYSICS	2022
22	An XMM-Newton EPIC X-Ray View of the Symbiotic Star R Aquarii	JESUS ALBERTO TOALA SANZ LAURENCE SABIN Martin A. Guerrero et al.	ASTROPHYSICAL JOURNAL LETTERS	2022
23	Spatiokinematic models of five nova remnants: correlations between nova shell axial ratio, expansion velocity, and speed class	JESUS ALBERTO TOALA SANZ LAURENCE SABIN E. Santamaria et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
24	Catching a grown-up starfish planetary nebula - II. Plasma analysis and central star properties of PC 22	LAURENCE SABIN CHRISTOPHE ROGER JACQUES MORISSET V Gomez-Llanos et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
25	Further Studies of the Association of Planetary Nebula BMP J16135406 with Galactic Open Cluster NGC 6067	LAURENCE SABIN ROBERTO VAZQUEZ MEZA Fragkou V. et al.	Galaxies	2022

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26	3D mapping of the Wolf-Rayet nebula M 1-67: clues for post-common envelope evolution in massive stars	JESUS ALBERTO TOALA SANZ LAURENCE SABIN S. Zavala et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
27	Exploitation of the IPHAS to Investigate Planetary Nebulae	LAURENCE SABIN JESUS ALBERTO TOALA SANZ Ramos-Larios G. et al.	Frontiers In Astronomy And Space Sciences	2022
28	Common envelope evolution in born-again planetary nebulae - Shaping the H-deficient ejecta of A 30	JESUS ALBERTO TOALA SANZ DANIEL TAFOYA MARTINEZ LAURENCE SABIN et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
29	The Common Envelope Origins of the Fast Jet in the Planetary Nebula M 3-38	JACKELINE SUZETT RECHY GARCIA JESUS ALBERTO TOALA SANZ LAURENCE SABIN et al.	ASTROPHYSICAL JOURNAL LETTERS	2022
30	Hot white dwarf candidates from the IGAPS-GALEX cross-match	LAURENCE SABIN M. A. Gomez-Munoz R. Raddi et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
31	Adjusting the bow-tie: a morpho-kinematic study of NGC 40	JESUS ALBERTO TOALA SANZ LAURENCE SABIN J. B. Rodriguez-Gonzalez et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
32	The Planetary Nebula in the 500 Myr Old Open Cluster M37	ROBERTO VAZQUEZ MEZA LAURENCE SABIN Vasiliki Fragkou et al.	ASTROPHYSICAL JOURNAL LETTERS	2022
33	Uncovering the true periods of the young sub-Neptunes orbiting TOI-2076	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN H. P. Osborn et al.	ASTRONOMY & ASTROPHYSICS	2022
34	QU Vul: An integral field spectroscopy case study of a nova shell	JESUS ALBERTO TOALA SANZ LAURENCE SABIN E. Santamaria et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
35	The TolTEC Camera: Polarimetric Commissioning and Performance of the Continuously Rotating Half-wave Plate	LAURENCE SABIN CARLOS EUGENIO CARRASCO GONZALEZ ALICE PASETTO et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2022

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36	Planetary nebulae with Wolf-Rayet-type central stars - IV. NGC 1501 and its mixing layer	JESUS ALBERTO TOALA SANZ LAURENCE SABIN G. Rubio et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
37	Two temperate super-Earths transiting a nearby late-type M dwarf	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN L. Delrez et al.	ASTRONOMY & ASTROPHYSICS	2022
38	The messy death of a multiple star system and the resulting planetary nebula as observed by JWST	STAVROS AKRAS GUILLERMO MIGUEL GARCIA SEGURA CHRISTOPHE ROGER JACQUES MORISSET et al.	Nature Astronomy	2022
39	Detailed studies of IPHAS sources - I. The disrupted late bipolar IPHASX J193718.6+202102	LAURENCE SABIN JESUS ALBERTO TOALA SANZ Guerrero M.A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
40	Detailed studies of IPHAS sources - III. The highly extinguished bipolar planetary nebula IPHASX J191104.8+060845	LAURENCE SABIN JESUS ALBERTO TOALA SANZ PEDRO FRANCISCO GUILLEN REYES et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
41	H alpha fluxes and extinction distances for planetary nebulae in the IPHAS survey of the northern galactic plane	LAURENCE SABIN Dharmawardena T.E. Barlow M.J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
42	Multiwavelength Observations of the RV Tauri Variable System U Monocerotis: Long-term Variability Phenomena That Can Be Explained by Binary Interactions with a Circumbinary Disk	LAURENCE SABIN Laura D. Vega Keivan G. Stassun et al.	ASTROPHYSICAL JOURNAL	2021
43	Detailed studies of IPHAS sources - II. Sab 19, a true planetary nebula and its mimic crossing the Perseus Arm	LAURENCE SABIN M. A. Guerrero R. Ortiz et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
44	X-ray observations of the nova shell IPHASX J210204.7+471015	JESUS ALBERTO TOALA SANZ LAURENCE SABIN G. Rubio et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
45	A large sub-Neptune transiting the thick-disk M4 V TOI-2406	ROMINA PAOLA PETRUCCI YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN et al.	ASTRONOMY & ASTROPHYSICS	2021

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46	High-resolution H alpha imaging of the northern Galactic plane and the IGAPS image database	LAURENCE SABIN R. Greimel J. E. Drew et al.	ASTRONOMY & ASTROPHYSICS	2021
47	Angular Expansion of Nova Shells	JESUS ALBERTO TOALA SANZ LAURENCE SABIN E. Santamaria et al.	ASTROPHYSICAL JOURNAL	2020
48	AGB winds in interacting binary stars	GUILLERMO MIGUEL GARCIA SEGURA WOLFGANG STEFFEN LAURENCE SABIN et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
49	IGAPS: the merged IPHAS and UVEX optical surveys of the northern Galactic plane*	LAURENCE SABIN M. Monguio R. Greimel et al.	ASTRONOMY & ASTROPHYSICS	2020
50	The near-infrared polarization of the pre-planetary nebula Frosty Leo	LAURENCE SABIN E. O. Serrano Bernal A. Luna et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
51	The Bubble Nebula NGC 7635-testing the wind-blown bubble theory	JESUS ALBERTO TOALA SANZ LAURENCE SABIN M. A. Guerrero et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
52	Rings and arcs around evolved stars - II. The Carbon Star AFGL3068 and the Planetary Nebulae NGC6543, NGC7009, and NGC7027	JESUS ALBERTO TOALA SANZ LAURENCE SABIN M. A. Guerrero et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
53	ALMA reveals the coherence of the magnetic field geometry in OH 231.8+4.2	LAURENCE SABIN R. Sahai W. H. T. Vlemmings et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
54	Extended X-ray emission from the classic nova DQ Her - on the possible presence of a magnetized jet	JESUS ALBERTO TOALA SANZ LAURENCE SABIN M. A. Guerrero et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020

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55	Planetary nebulae with Wolf-Rayet-type central stars – I. The case of the high-excitation NGC 2371	JESUS ALBERTO TOALA SANZ LAURENCE SABIN V. M. A. Gomez-Gonzalez et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
56	A super-Earth and a sub-Neptune orbiting the bright, quiet M3 dwarf TOI-1266	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN ROMINA PAOLA PETRUCCI et al.	ASTRONOMY & ASTROPHYSICS	2020
57	A submillimeter polarization analysis of Frosty Leo	LAURENCE SABIN WOLFGANG STEFFEN Q. Zhang et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
58	Measuring the expansion and age of the nova shell IPHASX J210204.7+471015	LAURENCE SABIN ROBERTO VAZQUEZ MEZA JESUS ALBERTO TOALA SANZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
59	Recent developments at the OAN-SPM	JOSE DE JESUS GONZALEZ GONZALEZ MAURICIO REYES RUIZ WILLIAM HENRY LEE ALARDIN et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2018
60	The inside-out planetary nebula around a born-again star	LAURENCE SABIN CHRISTOPHE ROGER JACQUES MORISSET Guerrero M.A. et al.	Nature Astronomy	2018
61	The interaction of the halo around the butterfly planetary nebula NGC650-1 with the interstellar medium	LAURENCE SABIN ROBERTO VAZQUEZ MEZA JULIO CESAR RAMIREZ VELEZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018
62	Investigating stellar magnetism (in evolved stars) in Mexico	LAURENCE SABIN JULIO CESAR RAMIREZ VELEZ DAVID SALOME HIRIART GARCIA et al.	CONTRIBUTIONS OF THE ASTRONOMICAL OBSERVATORY SKALNATE PLESO	2018
63	Discovery of a New Classical Nova Shell Around a Nova-like Cataclysmic Variable	LAURENCE SABIN GAGIK TOVMASIAN RAUL MICHEL MURILLO et al.	ASTROPHYSICAL JOURNAL	2018

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64	Catching a grown-up starfish planetary nebula – I. Morpho-kinematical study of PC 22	LAURENCE SABIN ROBERTO VAZQUEZ MEZA PEDRO FRANCISCO GUILLEN REYES et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
65	The remarkable outburst of the highly evolved post- period- minimum dwarf nova SSS J122221.7–311525	GAGIK TOVMASIAN LAURENCE SABIN Neustroev, V. V. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
66	Pushing the limits: detecting H-2 emission from faint bipolar planetary nebulae in the IPHAS sample	LAURENCE SABIN Ramos-Larios, G. Guerrero, M. A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
67	Discovery of an eclipsing dwarf nova in the ancient nova shell Te 11	LAURENCE SABIN Miszalski, Brent Woudt, P. A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
68	Magnetic fields in PNe and other evolved low-mass and intermediate-mass stars	LAURENCE SABIN ROBERTO VAZQUEZ MEZA Zhang Q. et al.	Iau Symposium Proceedings Series	2016
69	Rings and arcs around evolved stars – I. fingerprints of the last gasps in the formation process of planetary nebulae	LAURENCE SABIN Ramos-Larios, G. Santamaria, E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
70	Stellar longitudinal magnetic field determination through multi-Zeeman signatures	JULIO CESAR RAMIREZ VELEZ LAURENCE SABIN ROBERTO ALEJANDRO RUELAS MAYORGA et al.	ASTRONOMY & ASTROPHYSICS	2016
71	Detection and characteristics of magnetic fields in evolved intermediate mass stars	LAURENCE SABIN	Iau Symposium Proceedings Series	2015
72	Magnetic fields in Proto Planetary Nebulae	LAURENCE SABIN ROBERTO VAZQUEZ MEZA MARIA EUGENIA CONTRERAS MARTINEZ et al.	Iau Symposium Proceedings Series	2014
73	Polarimetry of R Aqr and PN M2–9	LAURENCE SABIN JULIO CESAR RAMIREZ VELEZ DAVID SALOME HIRIART GARCIA et al.	Iau Symposium Proceedings Series	2014

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74	First release of the IPHAS catalogue of new extended planetary nebulae	LAURENCE SABIN Parker, Q. A. Corradi, R. L. M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
75	The second data release of the INT Photometric Ha Survey of the Northern Galactic Plane (IPHAS DR2)	LAURENCE SABIN Barentsen, Geert Farnhill, H. J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
76	First detection of surface magnetic fields in post-AGB stars: The cases of U Monocerotis and R Scuti	LAURENCE SABIN Wade, G.A. Lèbre, A.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
77	First results of an H alpha based search of classical Be stars in the Perseus Arm and beyond	LAURENCE SABIN Raddi, R. Drew, J. E. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
78	Interacting planetary nebulae II. Galactic population and interaction models	LAURENCE SABIN Ali, A. Ismail, H. A. et al.	ASTRONOMY & ASTROPHYSICS	2013
79	Discovery of planetary nebulae using predictive mid-infrared diagnostics	LAURENCE SABIN Parker, Quentin A. Cohen, Martin et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2012
80	Discovery of new faint northern galactic planetary nebulae	LAURENCE SABIN Acker A. Boffin H.M.J. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2012
81	The filamentary multi-polar planetary nebula NGC5189	LAURENCE SABIN ROBERTO VAZQUEZ MEZA JOSE ALBERTO LOPEZ GARCIA et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2012
82	Search for new planetary nebulae with the IPHAS Ha survey	LAURENCE SABIN Corradi R.L.M. Mampaso A.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2011

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83	New planetary nebulae with ISM interaction discovered with IPHAS	LAURENCE SABIN Corradi R.L.M. Parker Q. et al.	Iau Symposium 2011 Proceedings Series
84	Low dispersion spectroscopy of point-symmetric planetary nebulae	ROBERTO VAZQUEZ MEZA MARIA EUGENIA CONTRERAS MARTINEZ LAURENCE SABIN et al.	Iau Symposium 2011 Proceedings Series
85	The multi-polar planetary nebula NGC 5189	LAURENCE SABIN ROBERTO VAZQUEZ MEZA JOSE ALBERTO LOPEZ GARCIA et al.	Iau Symposium 2011 Proceedings Series
86	A wealth of new planetary nebulae from the IPHAS survey	LAURENCE SABIN Corradi R.L.M.	Iau Symposium 2011 Proceedings Series
87	IPHAS and the symbiotic stars - II. New discoveries and a sample of the most common mimics	LAURENCE SABIN Corradi R.L.M. Valentini M. et al.	ASTRONOMY & ASTROPHYSICS 2010
88	New candidate planetary nebulae in the IPHAS survey: The case of planetary nebulae with ISM interaction	LAURENCE SABIN Zijlstra A.A. Wareing C. et al.	PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF AUSTRALIA 2010
89	A pile of new planetary nebulae in the galactic plane	LAURENCE SABIN Mampaso A. Corradi R.L.M. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS 2009
90	New young planetary nebulae in IPHAS	LAURENCE SABIN GLORIA INMACULADA DELGADO INGLADA Viironen, K. et al.	ASTRONOMY & ASTROPHYSICS 2009
91	Candidate planetary nebulae in the IPHAS photometric catalogue	LAURENCE SABIN GLORIA INMACULADA DELGADO INGLADA Viironen, K. et al.	ASTRONOMY & ASTROPHYSICS 2009
92	IPHAS and the symbiotic stars: I. Selection method and first discoveries	LAURENCE SABIN Corradi M. Rodríguez-Flores R. et al.	ASTRONOMY & ASTROPHYSICS 2008
93	Initial data release from the INT photometric Ha survey of the Northern Galactic plane (IPHAS)	LAURENCE SABIN González-Solares E.A. Walton N.A. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY 2008

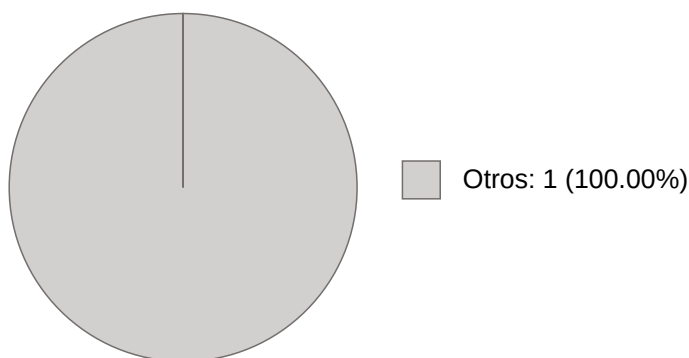
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94	Magnetic fields in planetary nebulae and post-AGB nebulae	LAURENCE SABIN Zijlstra A.A. Greaves J.S.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2007
95	Detection of magnetic field in late-type stars	LAURENCE SABIN	AIP Conference Proceedings	2007
96	New planetary nebulae found by the IPHAS survey	LAURENCE SABIN Viironen K. Rodríguez-Flores E.R. et al.	Iau Symposium Proceedings Series	2006
97	Period evolution of very long period variables: Looking for the origins of the circumstellar rings around AGBs and PNe	LAURENCE SABIN Zijlstra A.A.	AIP Conference Proceedings	2005

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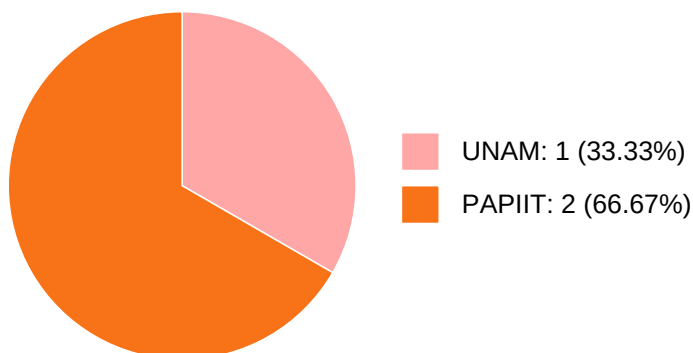
#	Título	Autores	Alcance	Año	ISBN
1	Possible Detection of a Magnetic Field in X Persei	LAURENCE SABIN DAVID SALOME HIRIART GARCIA Valyavin, G. et al.	Proceedin gs Paper	2017	9781583819043

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



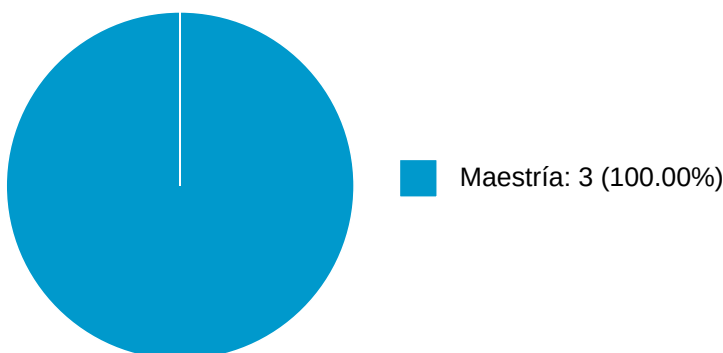
#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Estudio de nebulosas planetarias en el marco del sondeo IPHAS.	LAURENCE SABIN	Recursos PAPIIT	01-01-2019	31-12-2021
2	Estudio de Estrellas y Nebulosas evolucionadas en la era de los grandes sondeos	LAURENCE SABIN	Recursos PAPIIT	01-01-2022	31-12-2024
3	SAINT-EX: Searching and Characterising Transiting Exoplanets (Aprovechamiento científico).	YILEN GOMEZ MAQUEO CHEW LAURENCE SABIN	Presupuesto de la UNAM asignado a la Dependencia	01-01-2021	05-09-2027

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PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



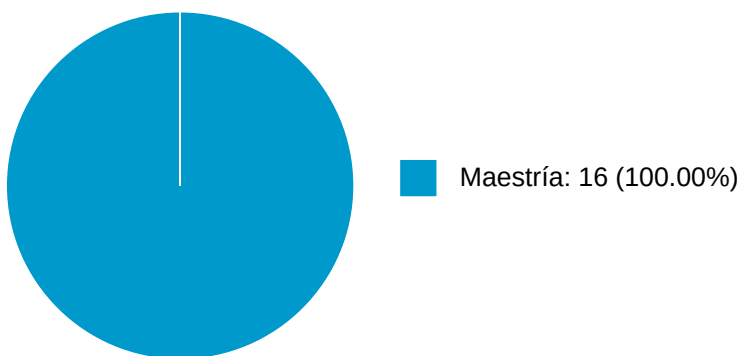
#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Detección y análisis de nuevas estrellas simbióticas en el marco de los sondeos IGAPS y SDSS	Tesis de Maestría	LAURENCE SABIN,	Botello Nava, Marissa Krystal,	Instituto de Astronomía,	2023
2	Estudio morfo-cinemático de la nebulosa planetaria "nacida de nuevo" NGC40	Tesis de Maestría	LAURENCE SABIN,	Rodríguez González, Janis Berenice,	Instituto de Astronomía,	2021
3	Características de nebulosas planetarias con interacción con el medio interestelar en el marco del sondeo IPHAS	Tesis de Maestría	LAURENCE SABIN,	Moral Phelps, Ulises Alejandro del,	Instituto de Astronomía,	2018

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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	9	2024-1
2	Maestría	SEMINARIO DE GRADUACIÓN	Instituto de Astronomía	1	2023-2
3	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	2	2023-1
4	Maestría	SEMINARIO DE INVESTIGACIÓN II DE LOS CAMPOS DE CONOCIMIENTO TEÓRICA, OBSERVACIONAL, CAMPOS PART	Instituto de Astronomía	1	2023-1
5	Maestría	SEMINARIO DE INVESTIGACIÓN I DE LOS CAMPOS DE CONOCIMIENTO TEÓRICA, OBSERVACIONAL, CAMPOS PART	Instituto de Astronomía	1	2022-2
6	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	6	2022-1
7	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	4	2021-1
8	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	2	2020-1
9	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	2	2019-1
10	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	2	2018-2
11	Maestría	SEMINARIO DE GRADUACIÓN	Instituto de Astronomía	1	2017-2
12	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	4	2017-2
13	Maestría	SEMINARIO DE INVESTIGACION II-318616	Instituto de Astronomía	1	2017-1
14	Maestría	MATERIA INTERESTELAR	Instituto de Astronomía	3	2016-2
15	Maestría	SEMINARIO DE INVESTIGACION I	Instituto de Astronomía	1	2016-2
16	Maestría	ASTROFISICA ESTELAR	Instituto de Astronomía	2	2016-1



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



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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