



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



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Desde 01-01-2019

Estímulos, programas, premios y reconocimientos

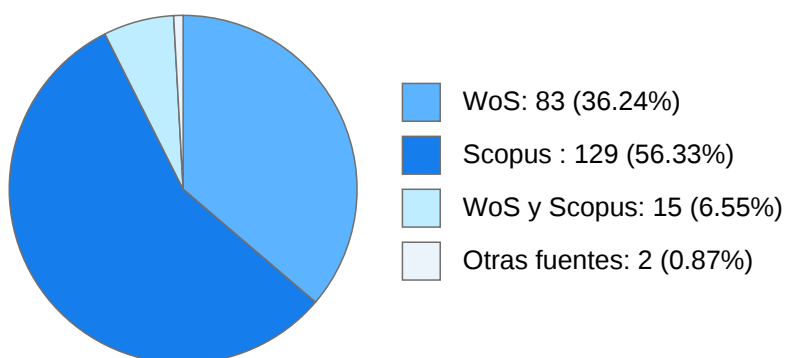
SNI II - VIGENTE
PRIDE C - 2024

Reporte individual

GAGIK TOVMASIAN

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	V498 Hya, a new candidate for a period bouncer cataclysmic variable	GAGIK TOVMASIAN Inight K. Pala A.F. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2025
2	A comprehensive broadband analysis of the high-redshift GRB 240218A	GAGIK TOVMASIAN Brivio R. Campana S. et al.	ASTRONOMY & ASTROPHYSICS	2025
3	Detection of the White Dwarf Spin of the Long-orbital Period Magnetic Cataclysmic Variable V1082 Sgr	GAGIK TOVMASIAN I. J. Lima C. V. Rodrigues et al.	ASTROPHYSICAL JOURNAL	2025
4	A targeted search for binary white dwarf pulsars using Gaia and WISE	GAGIK TOVMASIAN Ingrid Pelisoli T. R. Marsh et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2025
5	Galactic transient sources with the Cherenkov Telescope Array Observatory	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ GAGIK TOVMASIAN et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2025

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6	Cataclysmic variables from Sloan Digital Sky Survey - V (2020-2023) identified using machine learning	GAGIK TOVMASIAN Keith Inight Boris T. Gansicke et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2024
7	The optics and camera system of the Schwarzschild-Couder Telescope and the performance improvement to CTA	GAGIK TOVMASIAN Acharyya A. Adams C.B. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2024
8	Cataclysmic Variables from Sloan Digital Sky Survey - V. The search for period bouncers continues	GAGIK TOVMASIAN Inight K. Gänsicke B.T. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2023
9	The white dwarf binary pathways survey - VI. Two close post-common envelope binaries with TESS light curves	GAGIK TOVMASIAN M. S. Hernandez M. R. Schreiber et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
10	Testing the third-body hypothesis in the cataclysmic variables LU Camelopardalis, QZ Serpentis, V1007 Herculis and BK Lyncis	HECTOR ACEVES CAMPOS GAGIK TOVMASIAN SERGUEI JARIKOV et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2022
11	The Evolution of the Optical Spectrum of V455 Andromedae throughout the 2007 Superoutburst	GAGIK TOVMASIAN JUAN MANUEL ECHEVARRIA ROMAN SERGUEI JARIKOV et al.	ASTROPHYSICAL JOURNAL	2022
12	Closing gaps to our origins: EUVO: the ultraviolet-visible window into the Universe	GAGIK TOVMASIAN Gómez de Castro A.I. Barstow M.A. et al.	EXPERIMENTAL ASTRONOMY	2022
13	Exploring the population of Galactic very-high-energy γ -ray sources	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
14	Design and performance of the prototype Schwarzschild-Couder Telescope camera	GAGIK TOVMASIAN Taylor L.P. Adams C.B. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022

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15	The Cherenkov Telescope Array transient and multi-messenger program	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
16	Application of pattern spectra and convolutional neural networks to the analysis of simulated Cherenkov Telescope Array data	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
17	Prospects for Galactic transient sources detection with the Cherenkov Telescope Array	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
18	Detection methods for the Cherenkov Telescope Array at very-short exposure times	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
19	CTA sensitivity for probing cosmology and fundamental physics with gamma rays	JOSE RUBEN ALFARO MOLINA SERGIO HERNANDEZ CADENA GAGIK TOVMASIAN et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
20	Sensitivity of the Cherenkov Telescope Array to emission from the gamma-ray counterparts of neutrino events	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
21	The Cherenkov Telescope Array: layout, design and performance	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
22	Reconstruction of stereoscopic CTA events using deep learning with CTLearn	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022

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23	Southern African Large Telescope Spectroscopy of BL Lacs for the CTA project	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
24	Performance of a proposed event-type based analysis for the Cherenkov Telescope Array	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
25	Active Galactic Nuclei population studies with the Cherenkov Telescope Array	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
26	Performance of the Cherenkov Telescope Array in the presence of clouds	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
27	Sensitivity of CTA to gamma-ray emission from the Perseus galaxy cluster	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
28	Prototype Open Event Reconstruction Pipeline for the Cherenkov Telescope Array	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
29	Monte Carlo Simulations and Validation of NectarCAM, a Medium Sized Telescope Camera for CTA	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
30	Detection of the Crab Nebula by the prototype Schwarzschild-Couder Telescope	GAGIK TOVMASIAN Adams C.B. Ambrosi G. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022

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31	HAWC J2227+610: a potential PeVatron candidate for the CTA in the northern hemisphere	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
32	Sensitivity of the Cherenkov Telescope Array to a dark matter signal from the Galactic centre	JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ SERGIO HERNANDEZ CADENA et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
33	Prototype Schwarzschild-Couder Telescope for the Cherenkov Telescope Array: Commissioning the Optical System	GAGIK TOVMASIAN Ribeiro D. Adams C.B. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022
34	Technical and scientific performance of the prototype Schwarzschild-Couder Telescope for CTA	GAGIK TOVMASIAN C. B. Adams G. Ambrosi et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2021
35	A 99 minute Double-lined White Dwarf Binary from SDSS-V	GAGIK TOVMASIAN Vedant Chandra Hsiang-Chih Hwang et al.	ASTROPHYSICAL JOURNAL	2021
36	The White Dwarf Binary Pathways Survey - IV. Three close white dwarf binaries with G-type secondary stars	GAGIK TOVMASIAN M. S. Hernandez M. R. Schreiber et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
37	Detection of the Crab Nebula with the 9.7 m prototype Schwarzschild-Couder telescope	JOSE RUBEN ALFARO MOLINA FERNANDO GARFIAS MACEDO MARIA MAGDALENA GONZALEZ SANCHEZ et al.	ASTROPARTICLE PHYSICS	2021
38	Sensitivity of the Cherenkov Telescope Array for probing cosmology and fundamental physics with gamma-ray propagation	JOSE RUBEN ALFARO MOLINA SERGIO HERNANDEZ CADENA BARBARA PATRICELLI et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2021
39	BG Tri: an example of a low-inclination RW Sex-type nova-like	GAGIK TOVMASIAN SERGUEI JARIKOV Hernández M.S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021

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40	Alignment of the optical system of the 9.7-m prototype Schwarzschild-Couder Telescope	JOSE RUBEN ALFARO MOLINA FERNANDO GARFIAS MACEDO MARIA MAGDALENA GONZALEZ SANCHEZ et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2020
41	Revisiting FS aurigae and its triple cataclysmic variable system hypothesis	HECTOR ACEVES CAMPOS GAGIK TOVMASIAN Chavez C.E. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2020
42	Structure of accretion flows in the nova-like cataclysmic variable RW Tri	GAGIK TOVMASIAN G. Subebekova S. Zharikov et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
43	From outburst to quiescence: Spectroscopic evolution of V1838 Aql imbedded in a bow-shock nebula	JUAN MANUEL ECHEVARRIA ROMAN GAGIK TOVMASIAN RAFAEL CARLOS PATRICIO COSTERO Y GRACIA et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
44	K2 Study of the Magnetic Precataclysmic Variable V1082 Sagittarius	GAGIK TOVMASIAN Szkody P. Yarza R. et al.	ASTROPHYSICAL JOURNAL	2018
45	Quest for the Donor Star in the Magnetic Precataclysmic Variable V1082 Sgr	GAGIK TOVMASIAN S. Zharikov J. F. Gonzalez et al.	ASTROPHYSICAL JOURNAL	2018
46	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
47	Monitoring at TeV energies with M@TE	JOSE RUBEN ALFARO MOLINA ABEL BERNAL BEJARLE FERNANDO GARFIAS MACEDO et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
48	IGR J19552+0044: A new asynchronous short period polar: Filling the gap between intermediate and ordinary polars	GAGIK TOVMASIAN SERGUEI JARIKOV Gonzalez-Buitrago, D. et al.	ASTRONOMY & ASTROPHYSICS	2017
49	Monitoring at TeV energies with M@TE	JOSE RUBEN ALFARO MOLINA ABEL BERNAL BEJARLE FERNANDO GARFIAS MACEDO et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017

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50	M@TE - Monitoring at TeV energies	MARIA MAGDALENA GONZALEZ SANCHEZ JOSE RUBEN ALFARO MOLINA GAGIK TOVMASIAN et al.	AIP Conference Proceedings	2017
51	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
52	The Missing Magnetic WDs in Detached Close Binaries	GAGIK TOVMASIAN Gonzalez-Buitrago, D. Zharikov, S. et al.	Astronomical Society Of The Pacific Conference Series	2017
53	Structure of accretion flows in nova-like cataclysmic variables: RW Sextantis and IRXS J0644434.5+334451	S. Zharikov GAGIK TOVMASIAN Hernandez, M.S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
54	LONG-ORBITAL-PERIOD PREPOLARS CONTAINING EARLY K-TYPE DONOR STARS. BOTTLENECK ACCRETION MECHANISM IN ACTION	GAGIK TOVMASIAN Gonzalez-Buitrago, D. Zharikov, S. et al.	ASTROPHYSICAL JOURNAL	2016
55	Astroclimatic Characterization of Vallecitos: A Candidate Site for the Cherenkov Telescope Array at San Pedro Martir	GAGIK TOVMASIAN JOSE LUIS OCHOA ABUNDIS ILSE PLAUCHU FRAYN et al.	PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC	2016
56	The Cherenkov Telescope Array potential for the study of young supernova remnants	MARIA MAGDALENA GONZALEZ SANCHEZ WILLIAM HENRY LEE ALARDIN GAGIK TOVMASIAN et al.	ASTROPARTICLE PHYSICS	2015
57	On the SW sex-type eclipsing cataclysmic variable SDSS0756+0858	GAGIK TOVMASIAN Mercedes Stephania Hernandez Diego Gonzalez Buitrago et al.	ASTRONOMICAL JOURNAL	2014
58	A spectroscopic and photometric study of the planetary nebulae Kn 61 and Pa 5	MARIA TERESA GARCIA DIAZ D. Gonzalez Buitrago JOSE ALBERTO LOPEZ GARCIA et al.	ASTRONOMICAL JOURNAL	2014
59	Building galaxies, stars, planets and the ingredients for life between the stars. The science behind the European Ultraviolet-Visible Observatory	GAGIK TOVMASIAN Gomez de Castro, Ana I. Appourchaux, Thierry et al.	ASTROPHYSICS AND SPACE SCIENCE	2014

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60	Periodic radio continuum emission associated with the β cephei star V2187 CYG	MAURICIO MANUEL TAPIA IBARGUENGOITIA LUIS FELIPE DE JESUS RODRIGUEZ JORGE GAGIK TOVMASIAN et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2014
61	Introducing the CTA concept	MIGUEL ALCUBIERRE MOYA JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ et al.	ASTROPARTICLE PHYSICS	2013
62	The accretion disk in the post period-minimum cataclysmic variable SDSS J080434.20 + 510349.2	SERGUEI JARIKOV GAGIK TOVMASIAN MARIA TERESA GARCIA DIAZ et al.	ASTRONOMY & ASTROPHYSICS	2013
63	Multiwavelength observations of V479 Andromedae: A close compact binary with an identity crisis	D. Gonzalez Buitrago GAGIK TOVMASIAN SERGUEI JARIKOV et al.	ASTRONOMY & ASTROPHYSICS	2013
64	Steps towards a solution of the FS Aurigae puzzle - II. Confirmation of the intermediate polar status	GAGIK TOVMASIAN SERGUEI JARIKOV Neustroev, V. V. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
65	Enigmatic recurrent pulsational variability of the accreting white dwarf EQ LYN (SDSS J074531.92+453829.6)	GAGIK TOVMASIAN S. Zharikov Mukadam, Anjum S. et al.	ASTRONOMICAL JOURNAL	2013
66	On the nature of the hard X-ray sources SWIFT J1907.3-2050, IGR J12123-5802 and IGR J19552+0044	D. H. Gonzalez Buitrago GAGIK TOVMASIAN Bernardini, F. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013
67	V479 and: CV, LMXB, or symbiotic?	GAGIK TOVMASIAN JUAN MANUEL ECHEVARRIA ROMAN TAKAMITSU MIYAJI et al.	Iau Symposium Proceedings Series	2013
68	Accretion disks of bounce-back CVs	GAGIK TOVMASIAN Zharikov S.	Iau Symposium Proceedings Series	2012
69	A dynamical explanation for a long-term modulation in the light curve of FS Aurigae A possible triple cataclysmic variable system	C. E. Chavez GAGIK TOVMASIAN LUIS ALBERTO AGUILAR CHIU et al.	ASTRONOMY & ASTROPHYSICS	2012
70	SBS 0802+529: A NEW VARIABLE STAR FROM THE SECOND BYURAKAN SURVEY	GAGIK TOVMASIAN Chavushyan, V. Erastova, L. et al.	BALT ASTRON	2012

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71	Spectroscopy of BL CAM - Observations	JESUS MANUEL ALVAREZ LOPEZ LESTER IVAN FOX MACHADO GAGIK TOVMASIAN et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2011
72	Long-term variability and outburst activity of FS Aurigae: Further evidence for a third body in the system	GAGIK TOVMASIAN Neustroev V. Sjoberg G. et al.	Iau Symposium Proceedings Series	2011
73	SDSS J123813.73 - 033933.0: A cataclysmic variable evolved beyond the period minimum	ALEJANDRO AVILES CERVANTES S. Zharikov GAGIK TOVMASIAN et al.	ASTROPHYSICAL JOURNAL	2010
74	The chemical composition of TS 01, the most oxygen-deficient planetary nebula AGB nucleosynthesis in a metal-poor binary star	CHRISTOPHE ROGER JACQUES MORISSET GAGIK TOVMASIAN MICHAEL GERARD RICHER et al.	ASTRONOMY & ASTROPHYSICS	2010
75	THE DOUBLE-DEGENERATE NUCLEUS OF THE PLANETARY NEBULA TS 01: A CLOSE BINARY EVOLUTION SHOWCASE	GAGIK TOVMASIAN CHRISTOPHE ROGER JACQUES MORISSET MIRIAM DEL CARMEN PEÑA CARDENAS et al.	ASTROPHYSICAL JOURNAL	2010
76	Multi-site observations of pulsation in the accreting white dwarf SDSSJ161033.64-010223.3 (V386 Ser)	GAGIK TOVMASIAN S. V. Zharikov Mukadam, Anjum S. et al.	ASTROPHYSICAL JOURNAL	2010
77	Photometric observations of nine Shakhbazian compact groups	GAGIK TOVMASIAN Tovmassian, HM Tiersch, H. et al.	ASTROPHYSICS+	2010
78	Do cataclysmic variables produce jets?	GAGIK TOVMASIAN Gänsicke B. Zharikov S. et al.	Iau Symposium Proceedings Series	2010
79	A high altitude Mexican ACT project, OMEGA	JOSE RUBEN ALFARO MOLINA ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO ABEL BERNAL BEJARLE et al.	31st International Cosmic Ray Conference, Icrc 2009	2009
80	AN XMM-NEWTON SPECTRAL AND TIMING STUDY OF IGR J16207-5129: AN OBSCURED AND NON-PULSATING HMXB	GAGIK TOVMASIAN Tomsick, John A. Chaty, Sylvain et al.	ASTROPHYSICAL JOURNAL	2009
81	The expanding nebular remnant of the recurrent nova rs ophiuchi (2006). ii. modeling of combined hubble space telescope imaging and ground-based spectroscopy	JOAQUIN IGNACIO AGUSTIN BOHIGAS BOSCH JUAN MANUEL ECHEVARRIA ROMAN RAFAEL CARLOS PATRICIO COSTERO Y GRACIA et al.	ASTROPHYSICAL JOURNAL	2009

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82	A high altitude Mexican ACT project, OMEGA	FERNANDO LEOPOLDO HUIDOBRO CETINA ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO MARIA MAGDALENA GONZALEZ SANCHEZ et al.	AIP Conference Proceedings	2009
83	Recycling matter in the Universe: X-ray observations of SBS1150+599A (PN G135.9+55.9)	GAGIK TOVMASIAN MIRIAM DEL CARMEN PEÑA CARDENAS MICHAEL GERARD RICHER et al.	AIP Conference Proceedings	2008
84	The remarkable properties of the symbiotic star AE Circinus	GAGIK TOVMASIAN Mennickent, R. Greiner, J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2008
85	Cyclic brightening in the short-period WZ Sge-type cataclysmic variable SDSS J080434.20+510349.2	S. V. Zharikov GAGIK TOVMASIAN RAUL MICHEL MURILLO et al.	ASTRONOMY & ASTROPHYSICS	2008
86	On the orbital period of the magnetic cataclysmic variable HS 0922+1333	GAGIK TOVMASIAN Zharikov S.V.	ASTRONOMY & ASTROPHYSICS	2007
87	Evidence of precession of the white Dwarf in cataclysmic variables	GAGIK TOVMASIAN Zharikov S.V. Neustroev V.V.	ASTROPHYSICAL JOURNAL	2007
88	Photometric and spectroscopic study of the Shakhbazian compact galaxy groups ShCG 254, ShCG 257, ShCG 351, and ShCG 371	GAGIK TOVMASIAN Tovmassian H.M. Tiersch H. et al.	ASTRONOMY REPORTS	2006
89	Time-resolved observations of the short period CV SDSS J123813.73-033933.0	GAGIK TOVMASIAN RAUL MICHEL MURILLO Zharikov S.V. et al.	ASTRONOMY & ASTROPHYSICS	2006
90	Magnetic accretion onto White Dwarfs	GAGIK TOVMASIAN	AIP Conference Proceedings	2005
91	On the most metal-poor PN and its binary central star	GAGIK TOVMASIAN MICHAEL GERARD RICHER Napiwotzki R. et al.	AIP Conference Proceedings	2005
92	Spectroscopy and photometry of ShCG 191 - Abell 1097	GAGIK TOVMASIAN Tovmassian H.M. Tiersch H. et al.	ASTRONOMISCH E NACHRICHTEN	2005
93	The chemical composition of PNG 135.9+55.9, the most oxygen poor planetary nebula	GAGIK TOVMASIAN MICHAEL GERARD RICHER Stasinska G. et al.	Iau Symposium Proceedings Series	2005
94	Shakhbazian compact galaxy groups: IV. Photometric and spectroscopic study of ShCG 8, ShCG 14, ShCG 19, ShCG 22	VAHRAM CHAVUSHYAN GAGIK TOVMASIAN Tovmassian H. et al.	ASTRONOMY & ASTROPHYSICS	2005
95	Steps towards a solution of the FS Aurigae puzzle - I. Multicolour high-speed photometry with ULTRACAM	GAGIK TOVMASIAN Neustroev V.V. Zharikov S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2005

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96	Revista Mexicana de Astronomía y Astrofísica: Serie de Conferencias: Preface	GAGIK TOVMASIAN Sion E.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2004
97	A close binary nucleus in the most oxygen-poor planetary nebula PN G135.9+55.9	GAGIK TOVMASIAN MICHAEL GERARD RICHER Napiwotzki R. et al.	ASTROPHYSICAL JOURNAL	2004
98	Multiband optical observations of the old PSR B0950+08	GAGIK TOVMASIAN Zharikov S.V. Shibarov Yu.A. et al.	ASTRONOMY & ASTROPHYSICS	2004
99	Shakhbazian compact galaxy groups. III. Photometric and spectroscopic study of ShCG 181, ShCG 344, ShCG 361, and ShCG 362	VAHRAM CHAVUSHYAN GAGIK TOVMASIAN Tovmassian H.M. et al.	ASTRONOMY & ASTROPHYSICS	2004
100	The ? carinae like feii-rich spectrum of FBS0022-021	GAGIK TOVMASIAN RAFAEL CARLOS PATRICIO COSTERO Y GRACIA Zharikov S.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2004
101	Composite accretion disk and white dwarf photosphere analyses of the FUSE and Hubble Space Telescope observations of EY Cygni	GAGIK TOVMASIAN Sion E.M. Winter L. et al.	ASTRONOMICAL JOURNAL	2004
102	FS aurigae: A new class of cataclysmic variables or the missing link between intermediate polars and SW sextantis objects?	GAGIK TOVMASIAN RAUL MICHEL MURILLO Zharikov S. et al.	PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC	2003
103	A photometric-spectroscopic analysis and the evolutionary status of the Algol-type binary U Coronae Borealis	GAGIK TOVMASIAN Yerli S.K. Sarna M.J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2003
104	Evolution of the polarization of the optical afterglow of the ?-ray burst GRB030329	GAGIK TOVMASIAN Greiner J. Klose S. et al.	Nature	2003
105	The kinematics of the most oxygen-poor planetary nebula PNG 135.9+55.9	MICHAEL GERARD RICHER JOSE ALBERTO LOPEZ GARCIA WOLFGANG STEFFEN et al.	ASTRONOMY & ASTROPHYSICS	2003
106	Shakhbazian compact galaxy groups. II. Photometric and spectroscopic study of ShCG 376	VAHRAM CHAVUSHYAN GAGIK TOVMASIAN Tovmassian H.M. et al.	ASTRONOMY & ASTROPHYSICS	2003

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107	On the secondary star of the cataclysmic variable 1RXS J094432.1+035738	GAGIK TOVMASIAN Mennickent R.E. Zharikov S.V. et al.	ASTRONOMY & ASTROPHYSICS	2002
108	On the orbital period of the intermediate polar 1WGA J1958.2+3232	GAGIK TOVMASIAN JUAN MANUEL ECHEVARRIA ROMAN Zharikov S.V.	ASTRONOMY & ASTROPHYSICS	2002
109	A new two-pole accretion polar: RX J1846.9+5538	GAGIK TOVMASIAN Schwarz R. Greiner J. et al.	ASTRONOMY & ASTROPHYSICS	2002
110	The α -element abundances in the most oxygen-poor planetary nebula PNG 135.9+55.9	MICHAEL GERARD RICHER GAGIK TOVMASIAN Stasinska G. et al.	ASTRONOMY & ASTROPHYSICS	2002
111	On the nature of V 589 Sagittarii	GAGIK TOVMASIAN Mennickent R.E. Greiner J.	ASTRONOMY & ASTROPHYSICS	2001
112	The orbital period of intermediate polar 1WGA J1958.2+3232	GAGIK TOVMASIAN JUAN MANUEL ECHEVARRIA ROMAN Zharikov S.V. et al.	ASTRONOMY & ASTROPHYSICS	2001
113	SBS 1150+599A: An extremely oxygen-poor planetary nebula in the Galactic halo?	GAGIK TOVMASIAN VAHRAM CHAVUSHYAN Stasinska G. et al.	ASTRONOMY & ASTROPHYSICS	2001
114	BZ camelopardalis during its 1999/2000 optical low state	GAGIK TOVMASIAN VAHRAM CHAVUSHYAN Greiner J. et al.	ASTRONOMY & ASTROPHYSICS	2001
115	The new cataclysmic variable RX J1554.2+2721 in the period gap	GAGIK TOVMASIAN JUAN MANUEL ECHEVARRIA ROMAN Greiner J. et al.	ASTRONOMY & ASTROPHYSICS	2001
116	The new AM Her system RX J0704.2+6203: Northern twin of BL Hydri	GAGIK TOVMASIAN Szkody P. Greiner J. et al.	ASTRONOMY & ASTROPHYSICS	2001
117	The new long-period AM herculis system RX J2157.5+0855	GAGIK TOVMASIAN Greiner J. Schwöpe A.D. et al.	ASTROPHYSICAL JOURNAL	2000
118	Wind inhomogeneities in Wolf-Rayet stars. IV. Using clumps to probe the wind structure in the WC8 star HD 192103	GAGIK TOVMASIAN Lépine S. Moffat A.F.J. et al.	ASTRONOMICAL JOURNAL	2000
119	A 2.3 day periodic variability in the apparently single Wolf-Rayet star WR 134: Collapsed companion or rotational modulation?	GLORIA SUZANNE KOENIGSBERGER HOROWITZ GAGIK TOVMASIAN Morel T. et al.	ASTROPHYSICAL JOURNAL	1999
120	The WC6 Wolf-Rayet star MLA 1159 in M 31 and its ionization nebula BA 1-642	GAGIK TOVMASIAN MARGARITA EUGENIA DEL SOCORRO ROSADO SOLIS Greiner J. et al.	ASTRONOMY & ASTROPHYSICS	1999
121	Transient supersoft X-ray emission from V 751 Cygni during the optical low-state	GAGIK TOVMASIAN CARLOS ALFREDO MIGUEL ANGEL CHAVARRIA KLEINHENN Greiner J. et al.	ASTRONOMY & ASTROPHYSICS	1999
122	A new cataclysmic variable RX J0757.0+6306: Candidate for the shortest period intermediate polar	GAGIK TOVMASIAN Greiner J. Kroll P. et al.	ASTRONOMY & ASTROPHYSICS	1998

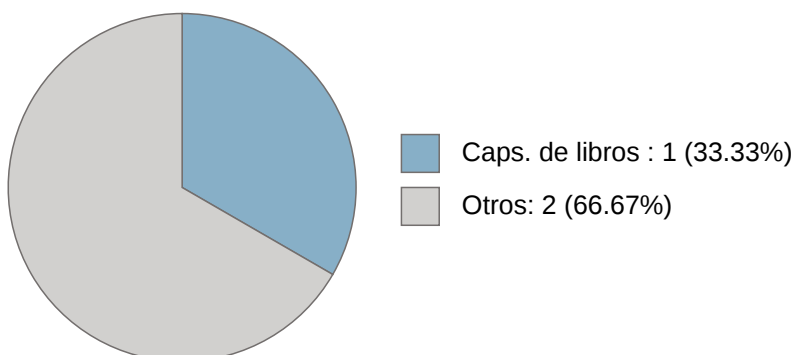
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123	A comprehensive variability study of the enigmatic WN8 stars: Final results	GAGIK TOVMASIAN Marchenko S.V. Moffat A.F.J. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	1998
124	Cyclical spectral and photometric variations of the apparently single Wolf-Rayet star WR 134	GLORIA SUZANNE KOENIGSBERGER HOROWITZ GAGIK TOVMASIAN Morel T. et al.	ASTROPHYSICS AND SPACE SCIENCE	1998
125	Far-infrared emission from Shakhbazian Compact Galaxy Groups	GAGIK TOVMASIAN Tovmassian H.M. Mazzarella J.M. et al.	ASTRON ASTROPHYS SUP	1998
126	On the possible explosion in the carina nebula	GAGIK TOVMASIAN Tovmassian H.M. Gonzalez A. et al.	ASTROPHYSICS AND SPACE SCIENCE	1997
127	RX J0719.2+6557: A new eclipsing polar	GAGIK TOVMASIAN Greiner J. Zickgraf F.-J. et al.	ASTRONOMY & ASTROPHYSICS	1997
128	Detection of circumstellar dust shells of some distant B type stars	GAGIK TOVMASIAN Tovmassian H.M. Navarro S.G. et al.	ASTRONOMICAL JOURNAL	1997
129	The Wolf-Rayet star HD 197406 with its strongly ionizing close companion	GAGIK TOVMASIAN Marchenko S.V. Moffat A.F.J. et al.	ASTROPHYSICAL JOURNAL	1996
130	Simultaneous multiwavelength observations of dwarf novae. I. Su Ursae Majoris: Minihumps at a minioutburst?	JUAN MANUEL ECHEVARRIA ROMAN GAGIK TOVMASIAN MAURICIO MANUEL TAPIA IBARGUENGOITIA et al.	ASTROPHYSICAL JOURNAL	1996
131	AR ursae majoris: The first high-field magnetic cataclysmic variable	GAGIK TOVMASIAN Schmidt G.D. Szkody P. et al.	ASTROPHYSICAL JOURNAL	1996
132	Dust shells of distant young stars	GAGIK TOVMASIAN Tovmassian H.M. Navarro S.G. et al.	ASTROPHYSICS AND SPACE SCIENCE	1995
133	On the quasiperiodical oscillations of the dwarf nova SS AUR at quiescence	GAGIK TOVMASIAN	ADVANCES IN SPACE RESEARCH	1988

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN

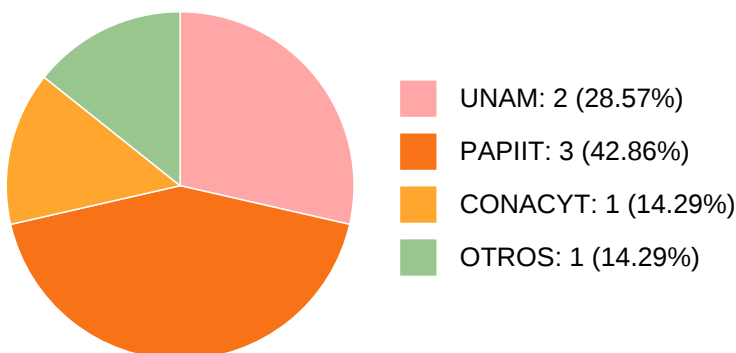


#	Título	Autores	Alcance	Año	ISBN
1	Introduction to CTA Science	XING CHEN PEDRO COLIN ALMAZAN MARIA CATALINA ESPINOZA HERNANDEZ et al.	Editorial Material	2019	9789813270084
2	Science with the Cherenkov Telescope Array	GAGIK TOVMASIAN B. S. Acharya I. Agudo et al.	Capítulo de un Libro	2019	9789813270084
3	High Galactic Latitude FS CMa Type Object FBS 0022-021	GAGIK TOVMASIAN Zharikov, S. V. Miroshnichenko, A. S. et al.	Proceedin gs Paper	2017	9781583819005

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Pre-variables cataclísmicas y campos magnéticos	GAGIK TOVMASIAN	Recursos PAPIIT	01-01-2016	31-12-2018
2	Estudio de la población de variables cataclísmicas en los extremos de distribución de periodos orbitales	GAGIK TOVMASIAN	Recursos CONACYT	16-01-2013	31-01-2018
3	Estudio de pre variables cataclísmicas con compañeras tipo F, G, K.	GAGIK TOVMASIAN	Recursos PAPIIT	01-01-2019	31-12-2021
4	Estudio de selectos binarios compactos que contienen enanas blancas en un limitado volumen de 300 pc identificadas por el SDSS V	GAGIK TOVMASIAN	Recursos PAPIIT	01-01-2023	31-12-2025
5	MOTE (Telescopio atmosférico Cherenkov).	MARIA MAGDALENA GONZALEZ SANCHEZ GAGIK TOVMASIAN	Presupuesto de la UNAM asignado a la Dependencia	01-01-2016	31-12-2025
6	pSCT-CTA(Telescopio para uso de altas energías).	MARIA MAGDALENA GONZALEZ SANCHEZ GAGIK TOVMASIAN	Presupuesto de la UNAM asignado a la Dependencia	01-01-2017	31-12-2024
7	Estudio de emisión de blazares a muy altas energías.	GAGIK TOVMASIAN	Recursos CONAHCyT	22-03-2017	31-12-2023



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PARTICIPACIÓN EN TESIS

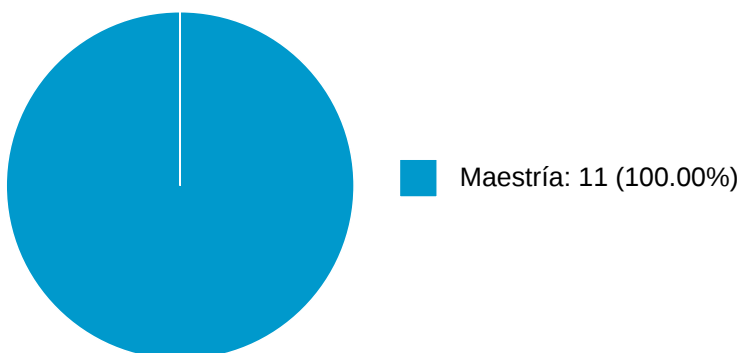
No se encuentran registros en la base de datos de TESIUNAM asociados a:

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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	ASTROFÍSICA ESTELAR	Instituto de Astronomía	3	2019-1
2	Maestría	TEMAS SELECTOS DE ASTROFISICA-394823	Instituto de Astronomía	2	2017-1
3	Maestría	ASTROFISICA ESTELAR	Instituto de Astronomía	3	2015-2
4	Maestría	SEMINARIO DE GRADUACION	Instituto de Astronomía	1	2013-2
5	Maestría	SEMINARIO DE INVESTIGACION I	Instituto de Astronomía	1	2013-1
6	Maestría	SEMINARIO DE INVESTIGACION II	Instituto de Astronomía	1	2010-1
7	Maestría	ESTRUCTURA Y EVOLUCION ESTELAR	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	3	2009-2
8	Maestría	SEMINARIO DE INVESTIGACION I	Instituto de Astronomía	1	2009-2
9	Maestría	ESTRUCTURA Y EVOLUCION ESTELAR	Instituto de Astronomía	1	2009-2
10	Maestría	ESTRUCTURA Y EVOLUCION ESTELAR	Instituto de Astronomía	2	2009-1
11	Maestría	ESTRUCTURA Y EVOLUCION ESTELAR	Instituto de Astronomía	4	2008-1



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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