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Reporte individual



CARLOS EUGENIO CARRASCO GONZALEZ

Datos Generales

Nombre: CARLOS EUGENIO CARRASCO GONZALEZ

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 11 años

Nombramientos

Vigente: INVESTIGADOR TITULAR B TC Definitivo
Instituto de Radioastronomía y Astrofísica
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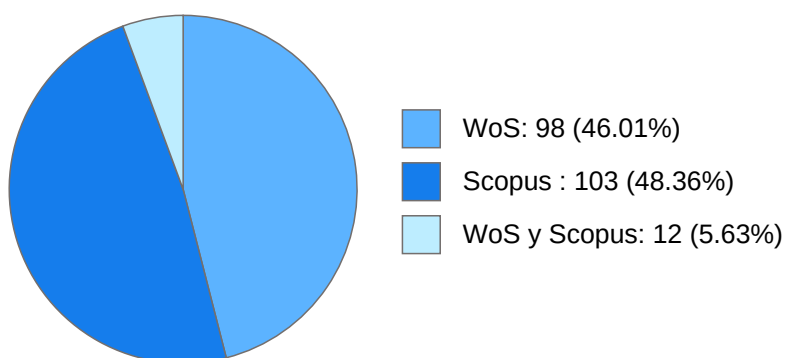
Estímulos, programas, premios y reconocimientos

SNI II 2018 - VIGENTE
SNI I 2015 - 2017
PRIDE C 2019 - 2024
EQUIVALENCIA PRIDE B 2014 - 2019

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Helical Magnetic Field in a Massive Protostellar Jet	ALICE PASETTO CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	ASTROPHYSICAL JOURNAL LETTERS	2025
2	ngVLA Synthetic Observations of Ionized Gas in Massive Protostars	JESUS MIGUEL JAQUEZ DOMINGUEZ ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL	2025
3	The centimeter emission from planet-forming disks in Taurus	CARLOS EUGENIO CARRASCO GONZALEZ Garufi A. Macías E. et al.	ASTRONOMY & ASTROPHYSICS	2025
4	High angular resolution evidence of dust traps from deep ALMA Band 3 observations of LkCa15	CARLOS EUGENIO CARRASCO GONZALEZ Anibal Sierra Paola Pinilla et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2025
5	Gas infall via accretion disk feeding Cepheus A HW2	CARLOS EUGENIO CARRASCO GONZALEZ Sanna A. Oliva A. et al.	ASTRONOMY & ASTROPHYSICS	2025
6	Panchromatic (Sub)millimeter polarization observations of HL Tau unveil aligned scattering grains	CARLOS EUGENIO CARRASCO GONZALEZ ALICE PASETTO Lin Z.-Y.D. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2024

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7	Grain-size measurements in protoplanetary disks indicate fragile pebbles and low turbulence	CARLOS EUGENIO CARRASCO GONZALEZ Jiang H. Macías E. et al.	ASTRONOMY & ASTROPHYSICS	2024
8	IRAS4A1: Multiwavelength continuum analysis of a very flared Class 0 disk	CARLOS EUGENIO CARRASCO GONZALEZ O. M. Guerra-Alvarado N. van der Marel et al.	ASTRONOMY & ASTROPHYSICS	2024
9	Low-mass planets falling into gaps with cyclonic vortices	FRANCISCO JAVIER SANCHEZ SALCEDO MAURICIO REYES RUIZ CARLOS EUGENIO CARRASCO GONZALEZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2024
10	Into the thick of it: ALMA 0.45 mm observations of HL Tau at a resolution of 2 au	CARLOS EUGENIO CARRASCO GONZALEZ Osmar M. Guerra-Alvarado Enrique Macias et al.	ASTRONOMY & ASTROPHYSICS	2024
11	Accurate proper motions of the protostellar binary system L 1551 IRS 5	LAURENT RAYMOND LOINARD AURORA DE LOS ANGELES DURAN MARTINEZ CARLOS EUGENIO CARRASCO GONZALEZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2024
12	Clustered Formation of Massive Stars within an Ionized Rotating Disk	ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ Qizhou Zhang et al.	ASTROPHYSICAL JOURNAL LETTERS	2023
13	A global view on star formation: The GLOSTAR Galactic plane survey: VI. Radio Source Catalog II: $28 < l < 36$ and $ b < 1$, VLA B-configuration	CARLOS EUGENIO CARRASCO GONZALEZ Dzib S.A. Yang A.Y. et al.	ASTRONOMY & ASTROPHYSICS	2023
14	Forbidden emission lines in protostellar outflows and jets with MUSE	CARLOS EUGENIO CARRASCO GONZALEZ Flores-Rivera L. Flock M. et al.	ASTRONOMY & ASTROPHYSICS	2023
15	Modest Dust Settling in the IRAS04302+2247 Class I Protoplanetary Disk	CARLOS EUGENIO CARRASCO GONZALEZ Villenave M. Podio L. et al.	ASTROPHYSICAL JOURNAL	2023
16	Monitoring of the polarized H ₂ O maser emission around the massive protostars W75N(B)-VLA 1 and W75N(B)-VLA 2	CARLOS EUGENIO CARRASCO GONZALEZ SALVADOR CURIEL RAMIREZ Surcis G. et al.	ASTRONOMY & ASTROPHYSICS	2023
17	Porous Dust Particles in Protoplanetary Disks: Application to the HL Tau Disk	CARLOS EUGENIO CARRASCO GONZALEZ Shangjia Zhang Zhaohuan Zhu et al.	ASTROPHYSICAL JOURNAL	2023
18	A high-resolution radio study of the L1551 IRS 5 and L1551 NE jets	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID ESTELA SUSANA LIZANO SOBERON et al.	ASTRONOMY & ASTROPHYSICS	2023

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19	Aligned grains and scattered light found in gaps of planet-forming disk	CARLOS EUGENIO CARRASCO GONZALEZ Stephens I.W. Lin Z.-Y.D. et al.	Nature	2023
20	An SiO Toroid and Wide-angle Outflow Associated with the Massive Protostar W75N(B)-VLA2	JORGE DANIEL CARLOS CANTO ILLA SALVADOR CUIEL RAMIREZ CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2023
21	A global view on star formation: The GLOSTAR Galactic plane survey IX. Radio Source Catalog III: $2^\circ < l < 28^\circ$, $36^\circ < l < 40^\circ$, $56^\circ < l < 60^\circ$ and $ b < 1^\circ$, VLA B-configuration	CARLOS EUGENIO CARRASCO GONZALEZ Yang A.Y. Dzib S.A. et al.	ASTRONOMY & ASTROPHYSICS	2023
22	The Physical Properties of the SVS 13 Protobinary System: Two Circumstellar Disks and a Spiraling Circumbinary Disk in the Making	LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ LUIS ALBERTO ZAPATA GONZALEZ et al.	ASTROPHYSICAL JOURNAL	2022
23	Resolving the Collimation Zone of an Intermediate-mass Protostellar Jet	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE ROBERTO JOSE GALVAN MADRID et al.	ASTROPHYSICAL JOURNAL LETTERS	2022
24	And then they were two: Detection of non-thermal radio emission from the bow shocks of two runaway stars	CARLOS EUGENIO CARRASCO GONZALEZ JESUS ALBERTO TOALA SANZ Moutzouri M. et al.	ASTRONOMY & ASTROPHYSICS	2022
25	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
26	Characterizing the dust content of disk substructures in TW Hydrae	CARLOS EUGENIO CARRASCO GONZALEZ Macías E. Guerra-Alvarado O. et al.	ASTRONOMY & ASTROPHYSICS	2021
27	Impact of Differential Dust Settling on the SED and Polarization: Application to the Inner Region of the HL Tau Disk	CARLOS EUGENIO CARRASCO GONZALEZ Takahiro Ueda Akimasa Kataoka et al.	ASTROPHYSICAL JOURNAL	2021
28	Zooming into the collimation zone in a massive protostellar jet	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID Sanna A. et al.	ASTROPHYSICAL JOURNAL LETTERS	2021

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29	A global view on star formation: The GLOSTAR Galactic plane survey: I. Overview and first results for the Galactic longitude range $28^\circ < l < 36^\circ$ degrees	CARLOS EUGENIO CARRASCO GONZALEZ A. Brunthaler K. M. Menten et al.	ASTRONOMY & ASTROPHYSICS	2021
30	A global view on star formation: The GLOSTAR Galactic plane survey II. Supernova remnants in the first quadrant of the Milky Way	CARLOS EUGENIO CARRASCO GONZALEZ R. Dokara A. Brunthaler et al.	ASTRONOMY & ASTROPHYSICS	2021
31	Discovery of a Highly Collimated Flow from the High-mass Protostar ISOSS J23053+5953 SMM2	STANLEY EUGENE KURTZ SMITH CARLOS EUGENIO CARRASCO GONZALEZ Tatiana M. Rodriguez et al.	ASTROPHYSICAL JOURNAL	2021
32	Reading M87's DNA: A Double Helix Revealing a Large-scale Helical Magnetic Field	ALICE PASETTO CARLOS EUGENIO CARRASCO GONZALEZ DANIEL JACOBO DIAZ GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2021
33	The Characterization of the Dust Content in the Ring Around Sz 91: Indications of Planetesimal Formation?	Karina Mauco CARLOS EUGENIO CARRASCO GONZALEZ Matthias R. Schreiber et al.	ASTROPHYSICAL JOURNAL	2021
34	Modeling the Accretion Disk around the High-mass Protostar GGD 27-MM1	CARLOS EUGENIO CARRASCO GONZALEZ SALVADOR CURIEL RAMIREZ ROBERTO JOSE GALVAN MADRID et al.	ASTROPHYSICAL JOURNAL	2020
35	A Radio Pinwheel Emanating from WR 147	LUIS FELIPE DE JESUS RODRIGUEZ JORGE SARAH JANE ARTHUR CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2020
36	Characterizing the radio continuum nature of sources in the massive star-forming region W75N (B)	CARLOS EUGENIO CARRASCO GONZALEZ JORGE DANIEL CARLOS CANTO ILLA SALVADOR CURIEL RAMIREZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2020
37	Particle acceleration in the Herbig-Haro objects HH 80 and HH 81	CARLOS EUGENIO CARRASCO GONZALEZ OMAIRA GONZALEZ MARTIN LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
38	Protostellar Outflows at the Earliest Stages (POETS) II. A possible radio synchrotron jet associated with the EGO G035.02+0.35	CARLOS EUGENIO CARRASCO GONZALEZ A. Sanna L. Moscadelli et al.	ASTRONOMY & ASTROPHYSICS	2019

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39	Discovery of a sub-Keplerian disk with jet around a 20 M-circle dot young star ALMA observations of G023.01-00.41	CARLOS EUGENIO CARRASCO GONZALEZ A. Sanna A. Koelligan et al.	ASTRONOMY & ASTROPHYSICS	2019
40	Unveiling a cluster of protostellar disks around the massive protostar GGD 27 MM1	ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ FEDERICO RODRIGUEZ LOPEZ et al.	ASTRONOMY & ASTROPHYSICS	2019
41	An Analytical Model of Radial Dust Trapping in Protoplanetary Disks	ESTELA SUSANA LIZANO SOBERON CARLOS EUGENIO CARRASCO GONZALEZ Anibal Sierra et al.	ASTROPHYSICAL JOURNAL	2019
42	ALMA survey of Class II protoplanetary disks in Corona Australis: a young region with low disk masses	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID P. Cazzoletti et al.	ASTRONOMY & ASTROPHYSICS	2019
43	GLOSTAR: Radio Source Catalog I. 28 degrees < l < 36 degrees and vertical bar b vertical bar < 1 degrees	CARLOS EUGENIO CARRASCO GONZALEZ S-N X. Medina J. S. Urquhart et al.	ASTRONOMY & ASTROPHYSICS	2019
44	Weak and Compact Radio Emission in Early High-mass Star-forming Regions. II. The Nature of the Radio Sources	STANLEY EUGENE KURTZ SMITH CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	ASTROPHYSICAL JOURNAL	2019
45	Characterization of Ring Substructures in the Protoplanetary Disk of HD 169142 from Multiwavelength Atacama Large Millimeter/submillimeter Array Observations	CARLOS EUGENIO CARRASCO GONZALEZ Enrique Macias Catherine C. Espaillat et al.	ASTROPHYSICAL JOURNAL	2019
46	The Radial Distribution of Dust Particles in the HL Tau Disk from ALMA and VLA Observations	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	ASTROPHYSICAL JOURNAL	2019
47	Exploring the Grain Properties in the Disk of HL Tau with an Evolutionary Model	ESTELA SUSANA LIZANO SOBERON CARLOS EUGENIO CARRASCO GONZALEZ Tapia C. et al.	ASTROPHYSICAL JOURNAL	2019
48	Resolving the Polarized Dust Emission of the Disk around the Massive Star Powering the HH 80-81 Radio Jet	CARLOS EUGENIO CARRASCO GONZALEZ SALVADOR CURIEL RAMIREZ ROBERTO JOSE GALVAN MADRID et al.	ASTROPHYSICAL JOURNAL LETTERS	2018
49	Probing the large Faraday rotation measure environment of compact active galactic nuclei	CARLOS EUGENIO CARRASCO GONZALEZ SHANE PATRICK O' SULLIVAN SALVADOR CURIEL RAMIREZ et al.	Galaxies	2018

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50	A comparison of the radio and optical time-evolution of HH 1 and 2	LUIS FELIPE DE JESUS RODRIGUEZ JORGE ALEJANDRO CRISTIAN RAGA RASMUSSEN CARLOS EUGENIO CARRASCO GONZALEZ et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2018
51	A 1.3 mm SMA survey of 29 variable young stellar objects	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID AINA PALAU PUIGVERT et al.	ASTRONOMY & ASTROPHYSICS	2018
52	Broadband radio spectro-polarimetric observations of high-Faraday-rotation-measure AGN	CARLOS EUGENIO CARRASCO GONZALEZ SALVADOR CUIEL RAMIREZ Alice Pasetto et al.	ASTRONOMY & ASTROPHYSICS	2018
53	Radio jets from young stellar objects	LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ Guillem Anglada	ASTRONOMY AND ASTROPHYSICS REVIEW	2018
54	Multiple Rings in the Transitional Disk of GM Aurigae Revealed by VLA and ALMA	CARLOS EUGENIO CARRASCO GONZALEZ Macias E. Espaillat C.C. et al.	ASTROPHYSICAL JOURNAL	2018
55	On the Effects of Self-obscurtion in the (Sub)Millimeter Spectral Indices and the Appearance of Protostellar Disks	ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ ESTELA SUSANA LIZANO SOBERON et al.	ASTROPHYSICAL JOURNAL	2018
56	LIMITS TO THE MAGNETIC FIELD IN THE PLANETARY NEBULA NGC 246 FROM FARADAY ROTATION	LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ JORGE DANIEL CARLOS CANTO ILLA et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2017
57	Star Formation Under the Outflow: The Discovery of a Non-thermal Jet from OMC-2 FIR 3 and Its Relationship to the Deeply Embedded FIR 4 Protostar	LUIS FELIPE DE JESUS RODRIGUEZ JORGE LAURENT RAYMOND LOINARD CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL	2017
58	A concordant scenario to explain FU Orionis from deep centimeter and millimeter interferometric observations	ROBERTO JOSE GALVAN MADRID LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTRONOMY & ASTROPHYSICS	2017
59	Imaging a Central Ionized Component, a Narrow Ring, and the CO Snowline in the Multigapped Disk of HD 169142	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Macias, Enrique et al.	ASTROPHYSICAL JOURNAL	2017
60	TESTING THE JET-ACCRETION CONNECTION IN YOUNG STELLAR OBJECTS IN THE TIME DOMAIN	ROBERTO JOSE GALVAN MADRID LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2017

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61	The Highly Collimated Radio Jet of HH 80-81: Structure and Nonthermal Emission	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Rodríguez-Kamenetzky A. et al.	ASTROPHYSICAL JOURNAL	2017
62	Radiation Hydrodynamical Turbulence in Protoplanetary Disks: Numerical Models and Observational Constraints	CARLOS EUGENIO CARRASCO GONZALEZ Flock M. Nelson R.P. et al.	ASTROPHYSICAL JOURNAL	2017
63	The properties of the inner disk around HL Tau: Multi-wavelength modeling of the dust emission	CARLOS EUGENIO CARRASCO GONZALEZ LETICIA MERINO PEREZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	ASTRONOMY & ASTROPHYSICS	2017
64	DETECTION OF LINEARLY POLARIZED 6.9 mm CONTINUUM EMISSION FROM THE CLASS 0 YOUNG STELLAR OBJECT NGC 1333 IRAS4A	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Liu, Haoyu Baobab et al.	ASTROPHYSICAL JOURNAL	2016
65	THE VLA VIEW OF THE HL TAU DISK: DISK MASS, GRAIN EVOLUTION, AND EARLY PLANET FORMATION	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE ROBERTO JOSE GALVAN MADRID et al.	ASTROPHYSICAL JOURNAL LETTERS	2016
66	ABSENCE OF SIGNIFICANT COOL DISKS IN YOUNG STELLAR OBJECTS EXHIBITING REPETITIVE OPTICAL OUTBURSTS	ROBERTO JOSE GALVAN MADRID LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2016
67	A STUDY OF RADIO POLARIZATION IN PROTOSTELLAR JETS	PABLO FABIAN VELAZQUEZ BRITO FABIO DE COLLE JOSE ALEJANDRO ESQUIVEL SALAZAR et al.	ASTROPHYSICAL JOURNAL	2016
68	A study of a sample of high rotation-measure AGNs through multifrequency single-dish observations	CARLOS EUGENIO CARRASCO GONZALEZ Pasetto A. Kraus A. et al.	ASTRONOMY & ASTROPHYSICS	2016
69	A possible link between high rotation measure and CSS-GPS sources	CARLOS EUGENIO CARRASCO GONZALEZ Pasetto A. Kraus A. et al.	ASTRONOMISCH E NACHRICHTEN	2016
70	INVESTIGATING PARTICLE ACCELERATION IN PROTOSTELLAR JETS: THE TRIPLE RADIO CONTINUUM SOURCE IN SERPENS	CARLOS EUGENIO CARRASCO GONZALEZ Rodríguez-Kamenetzky A. Araudo A. et al.	ASTROPHYSICAL JOURNAL	2016
71	SMA observations towards the compact, short-lived bipolar water maser outflow in the LkHa234 region	SALVADOR CURIEL RAMIREZ CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016
72	IMAGING THE PHOTOEVAPORATING DISK AND RADIO JET OF GM AUR	ESTELA SUSANA LIZANO SOBERON LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL	2016

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73	JVLA Wideband Polarimetry Observations on a Sample of High Rotation Measure Sources	CARLOS EUGENIO CARRASCO GONZALEZ Pasetto, Alice Bruni, Gabriele et al.	Galaxies	2016
74	WEAK AND COMPACT RADIO EMISSION IN EARLY HIGH-MASS STAR-FORMING REGIONS. I. VLA OBSERVATIONS	STANLEY EUGENE KURTZ SMITH CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES	2016
75	A dwarf transitional protoplanetary disk around XZ tau B	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID LUIS ALBERTO ZAPATA GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2016
76	AN EXTREMELY HIGH VELOCITY MOLECULAR JET SURROUNDED by AN IONIZED CAVITY in the PROTOSTELLAR SOURCE SERPENS SMM1	CARLOS EUGENIO CARRASCO GONZALEZ Hull, C.L.H. Girart, J.M. et al.	ASTROPHYSICAL JOURNAL LETTERS	2016
77	THE RADIO JET ASSOCIATED WITH THE MULTIPLE V380 ORI SYSTEM	LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ Yam, J.O. et al.	ASTRONOMICAL JOURNAL	2016
78	Momentum-driven outflow emission from an O-type YSO: Comparing the radio jet with the molecular outflow	CARLOS EUGENIO CARRASCO GONZALEZ Sanna, A. Moscadelli, L. et al.	ASTRONOMY & ASTROPHYSICS	2016
79	Observing the onset of outflow collimation in a massive protostar	CARLOS EUGENIO CARRASCO GONZALEZ JORGE DANIEL CARLOS CANTO ILLA SALVADOR CUIEL RAMIREZ et al.	Science	2015
80	THE ENVIRONMENT OF THE STRONGEST GALACTIC METHANOL MASER	CARLOS EUGENIO CARRASCO GONZALEZ Sanna, A. Menten, K. M. et al.	ASTROPHYSICAL JOURNAL LETTERS	2015
81	Origin and kinematics of the eruptive flow from XZ Tau revealed by ALMA	LUIS ALBERTO ZAPATA GONZALEZ ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2015
82	Proper motions of the outer knots of the HH 80/81/80N radio-jet	Josep M. Masque LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL	2015
83	Radio jets in young stellar objects with the SKA	LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ Anglada, G.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2014

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84	Signatures of infall motions in the images of the molecular emission of G31.41+0.31 hot molecular core	LUIS FELIPE DE JESUS RODRIGUEZ JORGE ESTELA SUSANA LIZANO SOBERON CARLOS EUGENIO CARRASCO GONZALEZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
85	Multi-epoch VLBA H ₂ O maser observations towards the massive YSOs AFGL 2591 VLA 2 and VLA 3	SALVADOR CURIEL RAMIREZ CARLOS EUGENIO CARRASCO GONZALEZ JORGE DANIEL CARLOS CANTO ILLA et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
86	The peculiar radio source M17 JVLA 35	LUIS FELIPE DE JESUS RODRIGUEZ JORGE CARLOS EUGENIO CARRASCO GONZALEZ MAURICIO MANUEL TAPIA IBARGUENGOITIA et al.	ASTRONOMICAL JOURNAL	2014
87	A very young, compact bipolar H ₂ O maser outflow in the intermediate-mass star-forming LkHa 234 region	SALVADOR CURIEL RAMIREZ JORGE DANIEL CARLOS CANTO ILLA CARLOS EUGENIO CARRASCO GONZALEZ et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2014
88	Imaging the inner and outer gaps of the pre-transitional disk of HD 169142 at 7 mm	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE PAOLA D'ALESSIO et al.	ASTROPHYSICAL JOURNAL LETTERS	2014
89	Discovery of a companion candidate in the HD 169142 transition disk and the possibility of multiple planet formation	CARLOS EUGENIO CARRASCO GONZALEZ Reggiani, Maddalena Quanz, Sascha P. et al.	ASTROPHYSICAL JOURNAL LETTERS	2014
90	Constraints on photoevaporation models from (lack of) radio emission in the Corona Australis protoplanetary disks	ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ Liu, Haoyu Baobab et al.	ASTRONOMY & ASTROPHYSICS	2014
91	Weak and compact radio emission in early massive star formation regions: An ionized jet toward G11.11-0.12P1	STANLEY EUGENE KURTZ SMITH LAURENT RAYMOND LOINARD CARLOS EUGENIO CARRASCO GONZALEZ et al.	ASTROPHYSICAL JOURNAL	2014
92	Substructure and signs of planet formation in the disk of HD 169142	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Osorio M. et al.	Iau Symposium Proceedings Series	2013
93	Discovery of synchrotron emission from a YSO jet	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Anglada G. et al.	EOS ANNUAL MEETING, EOSAM 2024	2013
94	Clustered star formation and outflows in AFGL 2591	CARLOS EUGENIO CARRASCO GONZALEZ Sanna A. Reid M.J. et al.	ASTROPHYSICAL JOURNAL	2012
95	The counterjet of HH 30: New light on its binary driving source	CARLOS EUGENIO CARRASCO GONZALEZ Estalella R. López R. et al.	ASTRONOMICAL JOURNAL	2012

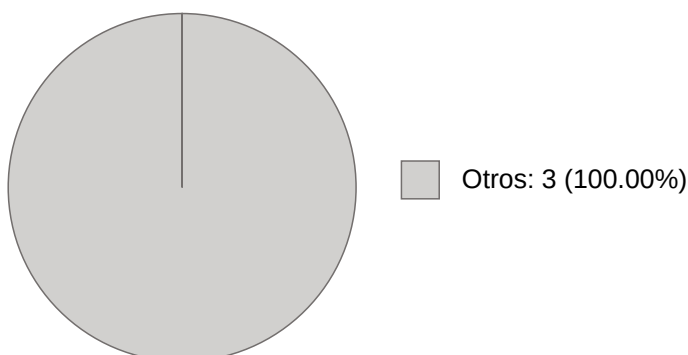
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96	Integral field spectroscopy of the brightest knots of HH 223 in L723	CARLOS EUGENIO CARRASCO GONZALEZ López R. García-Lorenzo B. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2012
97	New results on the HH 80-81 JET	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE ROBERTO JOSE GALVAN MADRID et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2011
98	A magnetized jet from a massive protostar (Science (2010) (1209))	CARLOS EUGENIO CARRASCO GONZALEZ	Science	2011
99	HH 223: A parsec-scale H2 outflow in the star-forming region L723	CARLOS EUGENIO CARRASCO GONZALEZ López R. Acosta-Pulido J.A. et al.	ASTRONOMY & ASTROPHYSICS	2010
100	A BRIGHT RADIO HH OBJECT WITH LARGE PROPER MOTIONS IN THE MASSIVE STAR-FORMING REGION W75N	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Torrelles, Jose M. et al.	ASTRONOMICAL JOURNAL	2010
101	A magnetized jet from a massive protostar	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE Anglada, Guillem et al.	Science	2010
102	HIGH ANGULAR RESOLUTION RADIO OBSERVATIONS OF THE HL/XZ TAU REGION: MAPPING THE 50 AU PROTOPLANETARY DISK AROUND HL TAU AND RESOLVING XZ TAU S INTO A 13 AU BINARY	CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE SALVADOR CURIEL RAMIREZ et al.	ASTROPHYSICAL JOURNAL LETTERS	2009
103	The nature of HH 223 from long-slit spectroscopy	CARLOS EUGENIO CARRASCO GONZALEZ Lopez, R. Estalella, R. et al.	ASTRONOMY & ASTROPHYSICS	2009
104	A new radial system of dark globules in Monoceros	CARLOS EUGENIO CARRASCO GONZALEZ López R. Gyulbudaghian A. et al.	ASTRONOMY & ASTROPHYSICS	2006

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN

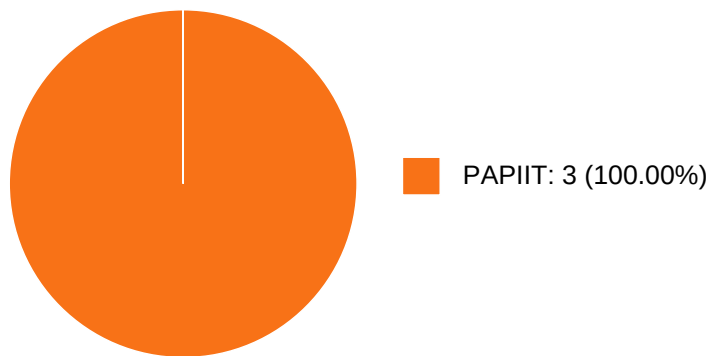


#	Título	Autores	Alcance	Año	ISBN
1	Resolving the Structure and Kinematics of the Youngest HII Regions and Radio Jets from Young Stellar Objects	ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ LUIS FELIPE DE JESUS RODRIGUEZ JORGE et al.	Article	2018	9781583819197
2	Magnetic Fields in Forming Stars with the ngVLA	CARLOS EUGENIO CARRASCO GONZALEZ ROBERTO JOSE GALVAN MADRID Charles L. H. Hull et al.	Article	2018	9781583819197
3	Mapping the Innermost Regions of Massive Stars in Formation through Millimeter Recombination Lines	ROBERTO JOSE GALVAN MADRID CARLOS EUGENIO CARRASCO GONZALEZ H. B. Liu et al.	Proceedings Paper	2015	9781583818831

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos

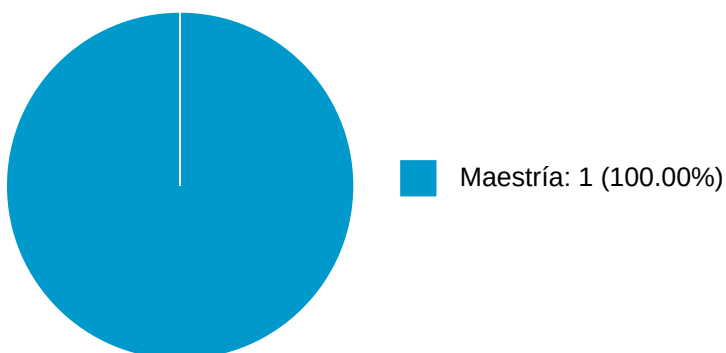


#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Pequeños grandes secretos de la formación estelar.	CARLOS EUGENIO CARRASCO GONZALEZ	Recursos PAPIIT	01-01-2018	31-12-2020
2	Sistemas Planetarios, ayer y hoy	CARLOS EUGENIO CARRASCO GONZALEZ	Recursos PAPIIT	01-01-2021	31-12-2023
3	Sistemas Planetarios, ayer y hoy	CARLOS EUGENIO CARRASCO GONZALEZ	Recursos PAPIIT	01-01-2024	31-12-2026

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PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis

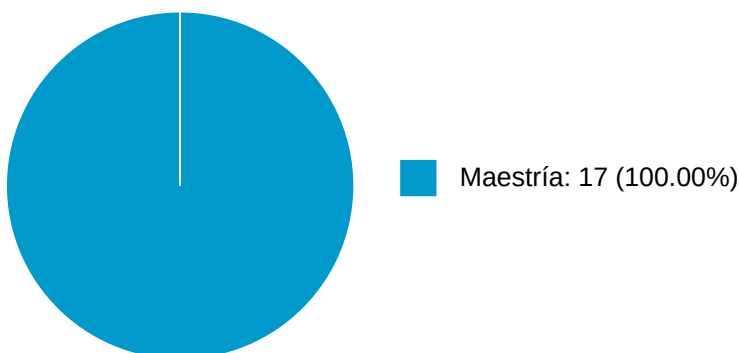


#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Characterizing the dust content on protoplanetary disks : the case of TW Hya and HD 163296	Tesis de Maestría	CARLOS EUGENIO CARRASCO GONZALEZ,	Guerra Alvarado, Osmar Manuel,	Instituto de Radioastronomía y Astrofísica,	2021

CARLOS EUGENIO CARRASCO GONZALEZ

DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	RADIOASTRONOMÍA DE LOS CAMPOS DE CONOCIMIENTO TEÓRICA, OBSERVACIONAL, CAMPOS	Instituto de Radioastronomía y Astrofísica	4	2023-1
2	Maestría	ASTROFÍSICA ESTELAR	Instituto de Radioastronomía y Astrofísica	1	2022-2
3	Maestría	SEMINARIO DE INVESTIGACIÓN III DE LOS CAMPOS DE CONOCIMIENTO TEÓRICA, OBSERVACIONAL, CAMPOS PAR	Instituto de Radioastronomía y Astrofísica	1	2021-1
4	Maestría	RADIOASTRONOMÍA DE LOS CAMPOS DE CONOCIMIENTO TEOR,OBSV	Instituto de Radioastronomía y Astrofísica	2	2020-2
5	Maestría	SEMINARIO DE GRADUACIÓN	Instituto de Radioastronomía y Astrofísica	1	2020-2
6	Maestría	SEMINARIO DE INVESTIGACIÓN II DE LOS CAMPOS DE CONOCIMIENTO TEÓRICA, OBSERVACIONAL, CAMPOS PART	Instituto de Radioastronomía y Astrofísica	1	2020-1
7	Maestría	RADIOASTRONOMÍA DE LOS CAMPOS DE CONOCIMIENTO TEOR,OBSV	Instituto de Radioastronomía y Astrofísica	5	2019-2
8	Maestría	SEMINARIO DE INVESTIGACIÓN I DE LOS CAMPOS DE CONOCIMIENTO TEOR,OBSV,CPAR	Instituto de Radioastronomía y Astrofísica	1	2019-2

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9	Maestría	RADIOASTRONOMÍA DE LOS CAMPOS DE CONOCIMIENTO TEOR,OBSV	Instituto de Radioastronomía y Astrofísica	2	2019-1
10	Maestría	PROCESOS RADIATIVOS EN ASTROFÍSICA DEL CAMPO DE CONOCIMIENTO TEOR.	Instituto de Radioastronomía y Astrofísica	3	2019-1
11	Maestría	RADIOASTRONOMÍA DE LOS CAMPOS DE CONOCIMIENTO TEOR,OBSV	Instituto de Radioastronomía y Astrofísica	1	2018-2
12	Maestría	ASTROFÍSICA ESTELAR-396839	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	4	2017-1
13	Maestría	SEMINARIO DE INVESTIGACION III	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	1	2016-1
14	Maestría	SEMINARIO DE GRADUACION	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	1	2015-2
15	Maestría	SEMINARIO DE INVESTIGACION II	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	1	2015-1
16	Maestría	ASTROFISICA OBSERVACIONAL Y ASTROFISICA TEORICA - RADIOASTRONOMIA	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	2	2015-1
17	Maestría	ASTROFISICA OBSERVACIONAL Y ASTROFISICA TEORICA - RADIOASTRONOMIA	Centro de Radioastronomía y Astrofísica en Morelia, Mich.	3	2014-2



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



CARLOS EUGENIO CARRASCO GONZALEZ

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