



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



ANTONIO MARINELLI

Datos Generales

Nombre: ANTONIO MARINELLI

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 2 años, 7 meses, 2 días

Nombramientos

Último: INVESTIGADOR ASOCIADO C TC No Definitivo
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EQUIVALENCIA PRIDE B 2014 - 2015

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	The High-Altitude Water Cherenkov (HAWC) observatory in Mexico: The primary detector	JOSE RUBEN ALFARO MOLINA ANA DELIA BECERRIL REYES ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2023
2	Search for magnetic monopoles with ten years of the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. Alves S. et al.	Journal of High Energy Astrophysics	2022
3	Testing high energy neutrino emission from the Fermi Gamma-ray Space Telescope Large Area Telescope (4LAC) sources	NISSIM ILLICH FRAIJA CABRERA EDILBERTO AGUILAR RUIZ JOSE ANTONIO DE DIEGO ONSURBE et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2022

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4	Implementation and first results of the KM3NeT real-time core-collapse supernova neutrino search	ANTONIO MARINELLI LUIS SALVADOR MIRANDA PALACIOS Aiello S. et al.	EUROPEAN PHYSICAL JOURNAL C	2022
5	Determining the neutrino mass ordering and oscillation parameters with KM3NeT/ORCA	ANTONIO MARINELLI Aiello S. Albert A. et al.	EUROPEAN PHYSICAL JOURNAL C	2022
6	Search for secluded dark matter towards the Galactic Centre with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. Alves S. et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2022
7	Search for solar atmospheric neutrinos with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. Alves S. et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2022
8	Search for non-standard neutrino interactions with 10 years of ANTARES data	ANTONIO MARINELLI Albert A. Alves S. et al.	JOURNAL OF HIGH ENERGY PHYSICS	2022
9	Nanobeacon: A time calibration device for the KM3NeT neutrino telescope	ANTONIO MARINELLI Aiello S. Albert A. et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2022
10	Acoustic neutrino detection in a Adriatic multidisciplinary observatory (ANDIAMO)	ANTONIO MARINELLI Migliozi P. Simonelli A.	ASTROPARTICLE PHYSICS	2022
11	ANTARES upper limits on the multi-TeV neutrino emission from the GRBs detected by IACTs	ANTONIO MARINELLI Albert A. Andre M. et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2021

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12	Indirect Dark Matter Searches with the ANTARES and KM3NeT Neutrino Telescopes	ANTONIO MARINELLI Albert A. Alves S. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2021
13	Architecture and performance of the KM3NeT front-end firmware	ANTONIO MARINELLI Aiello S. Albert A. et al.	JOURNAL OF ASTRONOMICAL TELESCOPES INSTRUMENTS AND SYSTEMS	2021
14	Constraining the contribution of Gamma-Ray Bursts to the high-energy diffuse neutrino flux with 10 yr of ANTARES data	ANTONIO MARINELLI Albert A. André M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
15	Monte Carlo simulations for the ANTARES underwater neutrino telescope	ANTONIO MARINELLI Albert A. Andre M. et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2021
16	KM3NeT/ARCA expectations in view of a novel multimessenger study of starburst galaxies	ANTONIO MARINELLI Ambrosone A. Ilnsalih W.I. et al.	JOURNAL OF INSTRUMENTATION	2021
17	Analysing the gamma-ray activity of neutrino emitter candidates: comparing TXS 0506+056 with other blazars	ANTONIO MARINELLI J. Rodrigo Sacahui Ankur Sharma et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
18	Supernova Model Discrimination with Hyper-Kamiokande	ANTONIO MARINELLI Abe K. Adrich P. et al.	ASTROPHYSICAL JOURNAL	2021
19	STUDY OF BLAZAR ACTIVITY IN 10 YEAR FERMI-LAT DATA AND IMPLICATIONS FOR TEV NEUTRINO EXPECTATIONS	ANTONIO MARINELLI Sacahui J.R. Penacchioni A.V. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA	2021
20	Correlation of high energy neutrinos and gamma rays on the direction of Fermi Bubbles	NISSIM ILLICH FRAIJA CABRERA ANTONIO MARINELLI Alvarez-Hurtado P. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2021
21	Could Nearby Star-forming Galaxies Light up the Pointlike Neutrino Sky?	ANTONIO MARINELLI Ambrosone A. Chianese M. et al.	ASTROPHYSICAL JOURNAL LETTERS	2021

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22	Sensitivity to light sterile neutrino mixing parameters with KM3NeT/ORCA	ANTONIO MARINELLI Aiello S. Albert A. et al.	JOURNAL OF HIGH ENERGY PHYSICS	2021
23	Search for Neutrinos from the Tidal Disruption Events AT2019dsg and AT2019fdx with the ANTARES Telescope	ANTONIO MARINELLI Albert A. Alves S. et al.	ASTROPHYSICAL JOURNAL	2021
24	Starburst galaxies strike back: A multi-messenger analysis with Fermi-LAT and IceCube data	ANTONIO MARINELLI Ambrosone A. Chianese M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2021
25	The KM3NeT potential for the next core-collapse supernova observation with neutrinos: KM3NeT Collaboration	ANTONIO FRANCISCO DIAZ GARCIA ANTONIO MARINELLI LUIS SALVADOR MIRANDA PALACIOS et al.	EUROPEAN PHYSICAL JOURNAL C	2021
26	Measurement of the atmospheric ν_e and ν_μ energy spectra with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. Alves S. et al.	PHYSICS LETTERS B	2021
27	ANTARES Search for Point Sources of Neutrinos Using Astrophysical Catalogs: A Likelihood Analysis (ANTARES Collaboration), and	ANTONIO FRANCISCO DIAZ GARCIA ANTONIO MARINELLI Albert A. et al.	ASTROPHYSICAL JOURNAL	2021
28	ANTARES and IceCube Combined Search for Neutrino Point-like and Extended Sources in the Southern Sky	ANTONIO MARINELLI Albert A. André M. et al.	ASTROPHYSICAL JOURNAL	2020
29	Search for neutrino counterparts of gravitational-wave events detected by LIGO and Virgo during run O2 with the ANTARES telescope	ANTONIO MARINELLI Albert A. André M. et al.	EUROPEAN PHYSICAL JOURNAL C	2020
30	Search for dark matter towards the Galactic Centre with 11 years of ANTARES data	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICS LETTERS B	2020
31	Observation of the cosmic ray shadow of the Sun with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICAL REVIEW D	2020
32	Study of PeV neutrinos around dwarf galaxies near giant lobes of Centaurus A	EDILBERTO AGUILAR RUIZ NISSIM ILLICH FRAIJA CABRERA EDWIN ANTONIO GALVAN GAMEZ et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2020
33	Deep-sea deployment of the KM3NeT neutrino telescope detection units by self-unrolling	ANTONIO MARINELLI Aiello S. Albert A. et al.	JOURNAL OF INSTRUMENTATION	2020

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34	gSeaGen: The KM3NeT GENIE-based code for neutrino telescopes	ANTONIO MARINELLI Aiello S. Albert A. et al.	COMPUTER PHYSICS COMMUNICATIONS	2020
35	Event reconstruction for KM3NeT/ORCA using convolutional neural networks	ANTONIO MARINELLI LUIS SALVADOR MIRANDA PALACIOS Aiello S. et al.	JOURNAL OF INSTRUMENTATION	2020
36	ANTARES Neutrino Search for Time and Space Correlations with IceCube High-energy Neutrino Events	ANTONIO MARINELLI Albert A. André M. et al.	ASTROPHYSICAL JOURNAL	2019
37	Measuring the atmospheric neutrino oscillation parameters and constraining the 3+1 neutrino model with ten years of ANTARES data	ANTONIO MARINELLI Albert A. André M. et al.	JOURNAL OF HIGH ENERGY PHYSICS	2019
38	A Search for Cosmic Neutrino and Gamma-Ray Emitting Transients in 7.3 yr of ANTARES and Fermi LAT Data	ANTONIO MARINELLI Ayala Solares H.A. Cowen D.F. et al.	ASTROPHYSICAL JOURNAL	2019
39	Correlation of high energy neutrinos and gamma rays on the direction of Fermi Bubbles	NISSIM ILLICH FRAIJA CABRERA ANTONIO MARINELLI Alvarez-Hurtado P. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2019
40	The search for high-energy neutrinos coincident with fast radio bursts with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2019
41	Erratum to "Results from the search for dark matter in the Milky Way with 9 years of data of the ANTARES neutrino telescope" (Physics Letters B (2017) 769 (249-254), (S037026931730254X), (10.1016/j.physletb.2017.03.063))	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICS LETTERS B	2019
42	KM3NeT front-end and readout electronics system: Hardware, firmware, and software	ANTONIO MARINELLI LUIS SALVADOR MIRANDA PALACIOS Aiello S. et al.	JOURNAL OF ASTRONOMICAL TELESCOPES INSTRUMENTS AND SYSTEMS	2019
43	Time-dependent sensitivity and discovery potential for the KM3NeT-ARCA detector	ANTONIO MARINELLI Sharma A. KM3NeT Collaboration	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2019

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44	Characterizing the high-energy activity of blazars possibly correlated with observed astrophysical neutrinos	ANTONIO MARINELLI Sharma A. Reyes J.R.S. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2019
45	Shedding (gamma) light on the cosmic ray population in the galactic center region	ANTONIO MARINELLI Ventura S. Grasso D.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2019
46	Gamma ray diffuse emission from the galactic plane with HAWC data	ANTONIO MARINELLI Nayerhoda A. Greus F.S. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2019
47	KM3Net/Arca expectations for the low latitude bubbles	ANTONIO MARINELLI Coniglione R. Sharma A. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2019
48	Sensitivity of the KM3Net/ARCA neutrino telescope to point-like neutrino sources	ANTONIO MARINELLI Aiello S. Akrame S.E. et al.	ASTROPARTICLE PHYSICS	2019
49	Search for Multimessenger Sources of Gravitational Waves and High-energy Neutrinos with Advanced LIGO during Its First Observing Run, ANTARES, and IceCube	ANTONIO MARINELLI BARBARA PATRICELLI Albert A. et al.	ASTROPHYSICAL JOURNAL	2019
50	Characterisation of the Hamamatsu photomultipliers for the KM3Net Neutrino Telescope	ANTONIO FRANCISCO DIAZ GARCIA RAFAEL GARCIA RUIZ ANTONIO MARINELLI et al.	JOURNAL OF INSTRUMENTATION	2018
51	Long-term monitoring of the ANTARES optical module efficiencies using 40K decays in sea water: The ANTARES Collaboration	RAFAEL GARCIA RUIZ ANTONIO MARINELLI Albert A. et al.	EUROPEAN PHYSICAL JOURNAL C	2018
52	The Search for Neutrinos from TXS 0506+056 with the ANTARES Telescope	ANTONIO MARINELLI Albert A. André M. et al.	ASTROPHYSICAL JOURNAL LETTERS	2018
53	Study of the PeV neutrino, gamma-rays, and UHECRs around the lobes of Centaurus A	NISSIM ILLICH FRAIJA CABRERA EDWIN ANTONIO GALVAN GAMEZ ANTONIO MARINELLI et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018

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54	All-flavor Search for a Diffuse Flux of Cosmic Neutrinos with Nine Years of ANTARES Data	ANTONIO MARINELLI Albert A. André M. et al.	ASTROPHYSICAL JOURNAL LETTERS	2018
55	The survey for pulsars and extragalactic radio bursts – II. new FRB discoveries and their follow-up	ANTONIO MARINELLI Bhandari S. Keane E.F. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2018
56	Data acquisition architecture and online processing system for the HAWC gamma-ray observatory	JOSE RUBEN ALFARO MOLINA ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO ROGELIO ANTONIO CABALLERO LOPEZ et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2018
57	The cosmic ray shadow of the Moon observed with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	EUROPEAN PHYSICAL JOURNAL C	2018
58	Joint Constraints on Galactic Diffuse Neutrino Emission from the ANTARES and IceCube Neutrino Telescopes	ANTONIO MARINELLI Albert A. André M. et al.	ASTROPHYSICAL JOURNAL LETTERS	2018
59	Search for high-energy neutrinos from gravitational wave event GW151226 and candidate LVT151012 with ANTARES and IceCube	ANTONIO MARINELLI AMELIA OLIVAS SARABIA JOSE GONZALO GONZALEZ REYES et al.	PHYSICAL REVIEW D	2017
60	Stacked search for time shifted high energy neutrinos from gamma ray bursts with the Antares neutrino telescope	ANTONIO MARINELLI Adrián-Martínez S. Albert A. et al.	EUROPEAN PHYSICAL JOURNAL C	2017
61	Inertial bioluminescence rhythms at the Capo Passero (KM3NeT-Italia) site, Central Mediterranean Sea	ANTONIO MARINELLI Aguzzi J. Fanelli E. et al.	SCIENTIFIC REPORTS	2017
62	Anomalies in the gamma-ray diffuse emission of the Galaxy and implications for the interpretation of IceCube results	ANTONIO MARINELLI Grasso D. Gaggero D. et al.	EOS ANNUAL MEETING, EOSAM 2024	2017
63	Modeling the Galactic center emission from GeV to PeV	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	EOS ANNUAL MEETING, EOSAM 2024	2017

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64	Results from the search for dark matter in the Milky Way with 9 years of data of the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICS LETTERS B	2017
65	Sperm whale long-range echolocation sounds revealed by ANTARES, a deep-sea neutrino telescope	ANTONIO MARINELLI André M. Caballé A. et al.	SCIENTIFIC REPORTS	2017
66	Intrinsic limits on resolutions in muon- and electron-neutrino charged-current events in the KM3NeT/ORCA detector	ANTONIO MARINELLI The KM3NeT collaboration Adrián-Martínez S. et al.	JOURNAL OF HIGH ENERGY PHYSICS	2017
67	Search for dark matter annihilation in the earth using the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICS OF THE DARK UNIVERSE	2017
68	Time-dependent search for neutrino emission from X-ray binaries with the ANTARES telescope	ANTONIO MARINELLI Albert A. André M. et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2017
69	An algorithm for the reconstruction of high-energy neutrino-induced particle showers and its application to the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	EUROPEAN PHYSICAL JOURNAL C	2017
70	Search for relativistic magnetic monopoles with five years of the ANTARES detector data	ANTONIO MARINELLI The ANTARES collaboration Albert A. et al.	JOURNAL OF HIGH ENERGY PHYSICS	2017
71	Diffuse Cosmic Rays Shining in the Galactic Center: A Novel Interpretation of H.E.S.S. and Fermi-LAT γ -Ray Data	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	PHYSICAL REVIEW LETTERS	2017
72	Galactic diffuse neutrino component in the astrophysical excess measured by the IceCube experiment	ANTONIO MARINELLI Grasso D. Gaggero D. et al.	Nuovo Cimento C-Colloquia And Communications In Physics	2017
73	A polarized fast radio burst at low Galactic latitude	ANTONIO MARINELLI Petroff E. Burke-Spolaor S. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
74	New constraints on all flavor Galactic diffuse neutrino emission with the ANTARES telescope	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICAL REVIEW D	2017

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75	Search for high-energy neutrinos from bright GRBs with ANTARES	ANTONIO MARINELLI Albert A. André M. et al.	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2017
76	First all-flavor neutrino pointlike source search with the ANTARES neutrino telescope	ANTONIO MARINELLI Albert A. André M. et al.	PHYSICAL REVIEW D	2017
77	Gamma-ray and Neutrino Diffuse Emissions of the Galaxy at very High Energy	ANTONIO MARINELLI Grasso D. Gaggero D. et al.	Nuclear And Particle Physics Proceedings	2017
78	An Algorithm for the Reconstruction of Neutrino-induced Showers in the ANTARES Neutrino Telescope	ANTONIO MARINELLI Albert A. André M. et al.	ASTRONOMICAL JOURNAL	2017
79	All-sky search for high-energy neutrinos from gravitational wave event GW170104 with the Antares neutrino telescope: The ANTARES Collaboration	ANTONIO MARINELLI Albert A. André M. et al.	EUROPEAN PHYSICAL JOURNAL C	2017
80	Modeling the spectral energy distribution of the radio galaxy IC310	NISSIM ILLICH FRAIJA CABRERA ANTONIO MARINELLI Galván-Gómez, A. et al.	ASTROPARTICLE PHYSICS	2017
81	The KM3Net/ARCA detection capability to a diffuse flux of cosmic neutrinos	ANTONIO MARINELLI Coniglione R. Fusco L.A. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
82	High energy neutrino expectations from the central molecular zone	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
83	Hard cosmic ray sea in the galactic center: A consistent interpretation of H.E.S.S. and Fermi-LAT γ -ray data	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
84	The very high energy gamma-ray diffuse emission from the galactic center	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017

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85	High energy neutrino expectations from the central molecular zone	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
86	Hard cosmic ray sea in the galactic center: A consistent interpretation of H.E.S.S. and Fermi-LAT γ -ray data	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
87	The KM3Net/ARCA detection capability to a diffuse flux of cosmic neutrinos	ANTONIO MARINELLI Coniglione R. Fusco L.A. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2017
88	Evidences of unconventional cosmic ray propagation in gamma-ray and neutrino astronomy	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2016
89	SEARCH FOR TeV GAMMA-RAY EMISSION FROM POINT-LIKE SOURCES IN THE INNER GALACTIC PLANE WITH A PARTIAL CONFIGURATION OF THE HAWC OBSERVATORY	JOSE RUBEN ALFARO MOLINA ANA DELIA BECERRIL REYES ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO et al.	ASTROPHYSICAL JOURNAL	2016
90	Long term monitoring of the optical background in the Capo Passero deep-sea site with the NEMO tower prototype	ANTONIO MARINELLI Adrián-Martínez S. Aiello S. et al.	EUROPEAN PHYSICAL JOURNAL C	2016
91	Time calibration with atmospheric muon tracks in the ANTARES neutrino telescope	ANTONIO MARINELLI Adrián-Martínez S. Albert A. et al.	ASTROPARTICLE PHYSICS	2016
92	MURCHISON WIDEFIELD ARRAY LIMITS on RADIO EMISSION from ANTARES NEUTRINO EVENTS	ANTONIO MARINELLI Croft S. Kaplan D.L. et al.	ASTROPHYSICAL JOURNAL LETTERS	2016
93	Limits on dark matter annihilation in the sun using the ANTARES neutrino telescope	ANTONIO MARINELLI Adrián-Martínez S. Albert A. et al.	PHYSICS LETTERS B	2016
94	Interpretation of astrophysical neutrinos observed by IceCube experiment by setting Galactic and extra-Galactic spectral components	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	EOS ANNUAL MEETING, EOSAM 2024	2016

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95	A search for Secluded Dark Matter in the Sun with the ANTARES neutrino telescope	ANTONIO MARINELLI Adrián-Martínez S. Albert A. et al.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2016
96	Constraints on the neutrino emission from the Galactic Ridge with the ANTARES telescope	ANTONIO MARINELLI Adrián-Martínez S. Albert A. et al.	PHYSICS LETTERS B	2016
97	Gamma-ray and neutrino diffuse emissions of the Galaxy above the TeV	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2016
98	Letter of intent for KM3NeT 2.0	ANTONIO MARINELLI Adrián-Martínez S. Ageron M. et al.	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	2016
99	A method to stabilise the performance of negatively fed KM3NeT photomultipliers	ANTONIO MARINELLI Adrián-Martínez S. Ageron M. et al.	JOURNAL OF INSTRUMENTATION	2016
100	NEUTRINO, gamma-RAY, AND COSMIC-RAY FLUXES FROM THE CORE OF THE CLOSEST RADIO GALAXIES	NISSIM ILLICH FRAIJA CABRERA ANTONIO MARINELLI	ASTROPHYSICAL JOURNAL	2016
101	Search for gamma-rays from the unusually bright GRB 130427a with the hawc gamma-ray observatory	JOSE RUBEN ALFARO MOLINA JESUS ALVAREZ CASTILLO NISSIM ILLICH FRAIJA CABRERA et al.	ASTROPHYSICAL JOURNAL	2015
102	TeV γ -ray fluxes from the long campaigns on Mrk 421 as constraints on the emission of TeV-PeV neutrinos and UHECRs	NISSIM ILLICH FRAIJA CABRERA ANTONIO MARINELLI	ASTROPARTICLE PHYSICS	2015
103	THE GAMMA-RAY and NEUTRINO SKY: A CONSISTENT PICTURE of FERMI-LAT, MILAGRO, and ICECUBE RESULTS	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	ASTROPHYSICAL JOURNAL LETTERS	2015
104	A hadronic scenario for the galactic ridge	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2015
105	Gamma-ray and neutrino diffuse emissions of the Galaxy above the TeV	ANTONIO MARINELLI Gaggero D. Grasso D. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2015

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106	VAMOS: A pathfinder for the HAWC gamma-ray observatory	JOSE RUBEN ALFARO MOLINA JESUS ALVAREZ CASTILLO FERNANDO ANGELES URIBE et al.	ASTROPARTICLE PHYSICS	2015
107	Milagro limits and HAWC sensitivity for the rate-density of evaporating Primordial Black Holes	JOSE RUBEN ALFARO MOLINA JESUS ALVAREZ CASTILLO ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO et al.	ASTROPARTICLE PHYSICS	2015
108	Very high energy neutrino expectation from Fanaroff-Riley I sources	ANTONIO MARINELLI NISSIM ILLICH FRAIJA CABRERA	Iau Symposium Proceedings Series	2015
109	Lepton-hadronic processes and high-energy neutrinos in NGC 1275	NISSIM ILLICH FRAIJA CABRERA ANTONIO MARINELLI URIEL ADRIAN LUVIANO VALENZUELA et al.	Iau Symposium Proceedings Series	2015
110	Hadronic flares and associated neutrinos for Markarian 421	ANTONIO MARINELLI BARBARA PATRICELLI NISSIM ILLICH FRAIJA CABRERA	Iau Symposium Proceedings Series	2015
111	Sensitivity of HAWC to high-mass dark matter annihilations	JOSE RUBEN ALFARO MOLINA R. Alfaro ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO et al.	PHYSICAL REVIEW D	2014
112	Estimation of the TeV gamma-ray duty cycle of Mrk 421 with the Milagro observatory	BARBARA PATRICELLI MARIA MAGDALENA GONZALEZ SANCHEZ NISSIM ILLICH FRAIJA CABRERA et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATO RS SPECTROMETER S DETECTORS AND ASSOCIATED EQUIPMENT	2014

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113	Scientific verification of High Altitude Water Cherenkov observatory	ANTONIO MARINELLI JOSE RUBEN ALFARO MOLINA MARIA MAGDALENA GONZALEZ SANCHEZ et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2014
114	The study of TeV variability and the duty cycle of Mrk 421 from 3 Yr of observations with the Milagro observatory	NISSIM ILLICH FRAIJA CABRERA MARIA MAGDALENA GONZALEZ SANCHEZ ANTONIO MARINELLI et al.	ASTROPHYSICAL JOURNAL	2014
115	Observation of small-scale anisotropy in the arrival direction distribution of TeV cosmic rays with HAWC	JOSE RUBEN ALFARO MOLINA ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO NISSIM ILLICH FRAIJA CABRERA et al.	ASTROPHYSICAL JOURNAL	2014
116	Sensitivity of the high altitude water Cherenkov detector to sources of multi-TeV gamma rays	JOSE RUBEN ALFARO MOLINA ERNESTO JOSE MARIA DE LA SALETE BELMONT MORENO ROGELIO ANTONIO CABALLERO LOPEZ et al.	ASTROPARTICLE PHYSICS	2013
117	Expansion cone for the 3-inch PMTs of the KM3NeT optical modules	VALENTIN EFREN ESPINOSA ORTIZ ANTONIO MARINELLI Adrian-Martinez S. et al.	JOURNAL OF INSTRUMENTATION	2013
118	The optical modules of the phase-2 of the NEMO project	ANTONIO MARINELLI Aiello S. Leonora E. et al.	JOURNAL OF INSTRUMENTATION	2013
119	Detection potential of the KM3NeT detector for high-energy neutrinos from the Fermi bubbles	ANTONIO MARINELLI Adrián-Martínez S. Ageron M. et al.	ASTROPARTICLE PHYSICS	2013
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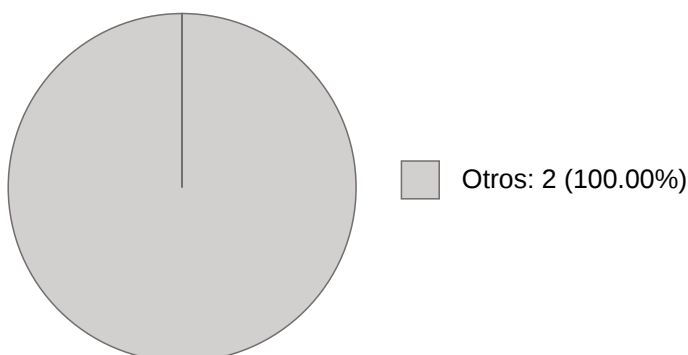
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#	Título	Autores	Alcance	Año	ISBN
1	Study of TeV variability of Mrk 421 from 3 years of monitoring with the milagro observatory	BARBARA PATRICELLI MARIA MAGDALENA GONZALEZ SANCHEZ NISSIM ILLICH FRAIJA CABRERA et al.	Conferenc e Paper	2015	9789814612142
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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