

Física Teórica y del Cosmos

Áreas de conocimiento: Física Teórica, Astronomía y Astrofísica, Física de la Tierra

Director: José Santiago Pérez

Secretario: José Ignacio Illana Calero

Página web: <http://www.ugr.es/~fteorica/>

Profesorado: CU:12, PTU:19 ,PTEU:, PDI Contratado y Otros:28.

Tesis leídas

- Measuring the top-quark mass in ttbar+jet topologies with the ATLAS detector at the LHC

Doctorando: Davide Melini

Directores: Roberto Pittau y Juan Fuster

Fecha de lectura: 23/11/2018

- Detección y análisis de vientos galácticos

Doctorando: Pablo Martín Fernández

Directores: Jorge Jiménez Vicente y Almudena Zurita Muñoz

Fecha de lectura: 11/03/2019

- High-resolution lithospheric structure in the Gibraltar arc using P and S receiver functions

Doctorando: Antonio Manuel Molina Aguilera

Directores: Flor de Lis Mancilla Pérez y José Morales Soto

Fecha de lectura: 12/04/2019

Grupos de Investigación.

FQM108 ASTROFÍSICA

- Responsable: EDUARDO BATTANER LOPEZ

FQM292 EVOLUCION Y NUCLEOSINTESIS ESTELAR

- Responsable: CARLOS ANTONIO ABIA LADRON DE GUEVARA

FQM330 FISICA DE ALTAS ENERGIAS

- Responsable: FERNANDO CORNET SÁNCHEZ DEL ÁGUILA

FQM101 FISICA TEORICA (PARTICULAS ELEMENTALES)

- Responsable: FRANCISCO DEL ÁGUILA GIMÉNEZ

Dirección y participación en Proyectos I+D

- 2018 Unsolving the Riddle of Galaxy Evolution (URGE), , 01/01/2018-31/12/2020

Investigador/a EDUARDO BATTANER LOPEZ

Investigador JORGE JIMENEZ VICENTE

Investigador/a ESTRELLA FLORIDO NAVIO

Investigador/a ALMUDENA ZURITA MUÑOZ

Investigador/a MÓNICA RELAÑO PASTOR

Investigador/a MARÍA ISABEL PEREZ MARTIN

Investigador UTE LISENFELD

Investigador/a SIMON VERLEY

- 2018 CONTRIBUCION DE LA UGR A LA MISION ESPACIAL PLATO2.0. FASES B2/C/D, , 01/01/2018-31/12/2019

Investigador JUAN CARLOS SUÁREZ YANES

- 2018 'RESOLVIENDO EL ENIGMA DE LA EVOLUCION DE GALAXIAS', Competitivo, 01/01/2018-31/12/2020

Responsable JORGE JIMENEZ VICENTE

Participante EDUARDO BATTANER LOPEZ

- 2018 'ESTUDIO DE LAS PROPIEDADES DE LOS RAYOS COSMICOS Y DE LOS NEUTRINOS EN LA UGR',

Competitivo, 01/01/2018-31/12/2019

Responsable ANTONIO BUENO VILLAR

- 2018 CONTRIBUCION DE LA UGR A LA MISION ESPACIAL PLATO2.0. FASES B2/C/D, Competitivo, 01/01/2018-31/12/2019

Responsable JUAN CARLOS SUÁREZ YANES

- 2018 Campus científicos de Verano CEI Biotic 2018, , 15/05/2018-30/09/2018

Participante JORGE JIMENEZ VICENTE

- 2018 Campus Científicos de Verano CEIBIOTIC 2018, , 15/05/2018-30/09/2019

Participante ALMUDENA ZURITA MUÑOZ

- 2018 II Plan de divulgación de la Ciencia y la Innovación de la Universidad de Granada, , 01/01/2018-31/03/2018

Participante ESTRELLA FLORIDO NAVIO

Publicaciones en revistas

- 2019 Artículo en prensa: Deep learning techniques applied to the physics of extensive air showers, Astroparticle physics (Print), 111, , 12-22

ANTONIO BUENO VILLAR

- 2019 Artículo: Search for Multimessenger Sources of Gravitational Waves and High-energy Neutrinos with Advanced LIGO during Its First Observing Run, ANTARES, and IceCube, *The Astrophysical Journal*, 870, 2, 1-16

SERGIO NAVAS CONCHA

- 2019 Artículo: Time Inference with MUSE in Extragalactic Rings, *Monthly Notices of the Royal Astronomical Society*, 482, 1, 506-529

MARÍA ISABEL PEREZ MARTIN

- 2019 Artículo: Inner bars also buckle. The MUSE TIMER view of the double-barred galaxy NGC 1291, *Monthly Notices of the Royal Astronomical Society*, 482, 1, 118-122

MARÍA ISABEL PEREZ MARTIN

- 2019 Artículo: Sensitivity of the KM3NeT/ARCA neutrino telescope to point-like neutrino sources, *Astroparticle physics (Print)*, 111, , 100-110

SERGIO NAVAS CONCHA

- 2019 Artículo: Star formation and gas in the minor merger UGC 10214, *Astronomy & Astrophysics*, 623, , 16-34

SIMON VERLEY

UTE LISENFELD

- 2018 Artículo: New insights on Mt. Etna's crust and relationship with the regional tectonic framework from joint active and passive P-wave seismic tomography, *Surveys in Geophysics*, , , 1-41

JESUS MIGUEL IBAÑEZ GODOY

- 2018 Artículo: Short-distance matrix elements for D0-meson mixing for Nf=2+1 lattice QCD, *Physical Review. D. Particles and fields*, 97, 034513, -

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Artículo: All-flavor Search for a Diffuse Flux of Cosmic Neutrinos with Nine Years of ANTARES Data, *The Astrophysical Journal. Letters*, 853, L7, 1-5

SERGIO NAVAS CONCHA

- 2018 Artículo: The CARMENES search for exoplanets around M dwarfs . First visual-channel radial-velocity measurements and orbital parameter updates of seven M-dwarf planetary systems, *Astronomy & Astrophysics*, 609, , A117-24 pp.

JUAN CARLOS SUÁREZ YANES

- 2018 Artículo: The CARMENES search for exoplanets around M dwarfs. HD147379 b: A nearby Neptune in the temperate zone of an early-M dwarf, *Astronomy & Astrophysics*, 609, , L5-7 pp.

JUAN CARLOS SUÁREZ YANES

- 2018 Artículo: Radio synchrotron spectra of star-forming galaxies, *Astronomy & Astrophysics*, 611, A55, -

SIMON VERLEY

UTE LISENFELD

- 2018 Artículo: Spatially resolving the dust properties and submillimetre excess in M 33, *Astronomy & Astrophysics*, , , -

MÓNICA RELAÑO PASTOR

SIMON VERLEY

UTE LISENFELD

- 2018 Artículo: The AMIGA sample of isolated galaxies. XIII. The HI content of an almost "nurture free" sample, *Astronomy & Astrophysics*, 609, , 17-45

UTE LISENFELD

- 2018 Artículo: Herschel Spectroscopy of the Taffy Galaxies (UGC 12914/12915 = VV 254): Enhanced [C II] Emission in the Collisionally Formed Bridge, *The Astrophysical Journal*, 855, , 141-154

UTE LISENFELD

- 2018 Artículo: The CARMENES search for exoplanets around M dwarfs. High-resolution optical and near-infrared spectroscopy of 324 survey stars, *Astronomy & Astrophysics*, 612, , A49-63 pp

JUAN CARLOS SUÁREZ YANES

- 2018 Artículo: Characterisation of the Hamamatsu photomultipliers for the KM3NeT Neutrino Telescope, *Journal of Instrumentation*, 13, P05035, 1-16

SERGIO NAVAS CONCHA

- 2018 Artículo: Long-term monitoring of the ANTARES optical module efficiencies using 40K decays in sea water, *European Physical Journal C. Particles and Fields*, 78, 669, 1-8

SERGIO NAVAS CONCHA

- 2018 Artículo: The Search for Neutrinos from TXS 0506+056 with the ANTARES Telescope, *The Astrophysical Journal. Letters*, 863, no.2 L30, 1-6

SERGIO NAVAS CONCHA

- 2018 Artículo: REVIEW OF PARTICLE PHYSICS, *Physical Review D*, 98, 030001, 1-1898

SERGIO NAVAS CONCHA

- 2018 Artículo: Molecular gas and Star Formation Properties in Early Stage Mergers: SMA CO(2-1)

- Observations of the LIRGs NGC 3110 and NGC 232, *The Astrophysical Journal*, , , -
SIMON VERLEY
- 2018 Artículo: Fractal analysis applied to light curves of δ Scuti stars, *Monthly Notices of the Royal Astronomical Society*, , , -
ANTONIO GARCÍA HERNÁNDEZ
JUAN CARLOS SUÁREZ YANES
- 2018 Artículo: Impact of gaps in the asteroseismic characterization of pulsating stars. I. The efficiency of pre-whitening, *Astronomy & Astrophysics*, , , -
ANDRES MOYA BEDON
ANTONIO GARCÍA HERNÁNDEZ
JUAN CARLOS SUÁREZ YANES
- 2018 Artículo: The search for high-energy neutrinos coincident with fast radio bursts with the ANTARES neutrino telescope, *Monthly Notices of the Royal Astronomical Society*, 482, 1, 184-193
SERGIO NAVAS CONCHA
- 2018 Artículo: An Indication of anisotropy in arrival directions of ultra-high-energy cosmic rays through comparison to the flux pattern of extragalactic gamma-ray sources, *The Astrophysical Journal. Letters*, 853, 2, L29-
ANTONIO BUENO VILLAR
- 2018 Artículo: Observation of inclined EeV air showers with the radio detector of the Pierre Auger Observatory, *Journal of Cosmology and Astroparticle Physics*, 1810, 10, 026-
ANTONIO BUENO VILLAR
- 2018 Artículo en prensa: Large-scale cosmic-ray anisotropies above 4 EeV measured by the Pierre Auger Observatory, *The Astrophysical Journal*, , , -
ANTONIO BUENO VILLAR
- 2018 Artículo: PISCO: The PMAS/PPak Integral-field Supernova Hosts Compilation, *The Astrophysical Journal*, 855, 2, 107-
INMACULADA DOMINGUEZ AGUILERA
- 2018 Artículo: Morpho-kinematic properties of field S0 bulges in the CALIFA survey, *Monthly Notices of the Royal Astronomical Society*, 474, , 1307-1334
ESTRELLA FLORIDO NAVIO
- 2018 Artículo: Effective description of general extensions of the Standard Model: the complete tree-level dictionary, *Journal of High Energy Physics*, , , -
JOSÉ SANTIAGO PÉREZ
JUAN CARLOS CRIADO ALAMO
MANUEL PÉREZ-VICTORIA MORENO DE BARREDA
- 2018 Artículo: Detection and classification of Continuous Volcano-Seismic Signals with Recurrent Neural Networks, *IEEE Transactions on Geoscience and Remote Sensing*, , , -
JESUS MIGUEL IBAÑEZ GODOY
- 2018 Artículo: The role of fluctuation-dissipation dynamics in setting initial conditions for inflation, *Journal of Cosmology and Astroparticle Physics*, 1801, 01, 002-
MAR BASTERO GIL
- 2018 Artículo: Constraining Warm Inflation with CMB data, *Journal of Cosmology and Astroparticle Physics*, 1802, 02, 054-
MAR BASTERO GIL
- 2018 Artículo: Adiabatic out-of-equilibrium solutions to the Boltzmann equation in warm inflation, *Journal of High Energy Physics*, 1802, , 063-
MAR BASTERO GIL
- 2018 Artículo: Adiabatic out-of-equilibrium solutions to the Boltzmann equation in warm inflation, *Journal of High Energy Physics*, 1802, , 063-
MAR BASTERO GIL
- 2018 Artículo: Dynamical and observational constraints on the Warm Little Inflaton scenario, *Physical Review D*, 98, 8, 083502-
MAR BASTERO GIL
- 2018 Artículo: The Gaia-ESO Survey: Lithium enrichment histories of the Galactic thick and thin disc, *Astronomy & Astrophysics*, 610, A38, -
CARLOS ANTONIO ABIA LADRON DE GUEVARA
- 2018 Artículo: Origin of the high-energy neutrino flux at IceCube, *The Astrophysical Journal*, , 852, 59-1-59-8
JOSÉ IGNACIO ILLANA CALERO
MANUEL MASIP MELLADO
- 2018 Artículo: Computing radiative corrections in four dimensions, *Acta Physica Polonica B, Proceedings Supplement*, 11, 2, 387-395
ROBERTO PITTAU
- 2018 Artículo: High energy neutrinos from the Sun, *Astroparticle physics (Print)*, 97, , 63-68

MANUEL MASIP MELLADO

- 2018 Artículo: Scattering images from autocorrelation functions of P-wave seismic velocity images: the case of Tenerife Island (Canary Islands, Spain), *Bulletin of Volcanology*, 80, , -

ALEJANDRO DÍAZ MORENO

JESUS MIGUEL IBAÑEZ GODOY

MARIA ARACELI GARCIA YEGUAS

- 2018 Artículo: Heavy sterile neutrinos in stellar core-collapse, *Physical Review D*, 98, 10, 103010-

MANUEL MASIP MELLADO

- 2018 Artículo: Joint Constraints on Galactic Diffuse Neutrino Emission from the ANTARES and IceCube Neutrino Telescopes, *The Astrophysical Journal. Letters*, 868, 2, 1-7

SERGIO NAVAS CONCHA

- 2018 Artículo: Volcano-tectonic activity at Deception Island volcano following a seismic swarm in the Bransfield Rift (2014-2015), *Geophysical Research Letters*, 45, 10, 4788-4798

ALEJANDRO DÍAZ MORENO

FRANCISCO JAVIER ALMENDROS GONZALEZ

- 2018 Artículo: Strong-Isospin-Breaking Correction to the Muon Anomalous Magnetic Moment from Lattice QCD at the Physical Point, *Physical Review Letters*, 120, 15, 152001-

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Artículo: B- and D-meson leptonic decay constants from four-flavor lattice QCD, *Physical Review D*, 98, 7, 074512-

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Artículo: Up-, down-, strange-, charm-, and bottom-quark masses from four-flavor lattice QCD, *Physical Review D*, 98, 5, 054517-

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Artículo: The cosmic ray shadow of the Moon observed with the ANTARES neutrino telescope, *European Physical Journal C. Particles and Fields*, 78, 1006, 1-9

SERGIO NAVAS CONCHA

- 2018 Artículo: Microlensing and Intrinsic Variability of the Broad Emission Lines of Lensed Quasars, *The Astrophysical Journal*, 859, 1, 50-76

JORGE JIMENEZ VICENTE

- 2018 Artículo: Systematic Redshift of the Fe III UV Lines in Quasars: Measuring Supermassive Black Hole Masses under the Gravitational Redshift Hypothesis, *The Astrophysical Journal*, 862, 2, 104-114

JORGE JIMENEZ VICENTE

- 2018 Artículo: H I Observations of Major-merger Pairs at $z = 0$: Atomic Gas and Star Formation, *The Astrophysical Journal Supplement Series*, 237, 1, 2-12

UTE LISENFELD

- 2018 Artículo: Integrated-light analyses vs. colour-magnitude diagrams. II. Leo A: an extremely young dwarf in the Local Group, *Astronomy & Astrophysics*, 617, A18, 1-15

ESTRELLA FLORIDO NAVIO

MARÍA ISABEL PEREZ MARTIN

- 2018 Artículo en prensa: Surface and Core Detonations in Rotating White Dwarfs, *The Astrophysical Journal*, 862, 1, 27-43

INMACULADA DOMINGUEZ AGUILERA

- 2018 Artículo: Chemical evolution with rotating massive star yields - I. The solar neighbourhood and the s-process elements, *Monthly Notices of the Royal Astronomical Society*, 476, 3, 3432-3459

CARLOS ANTONIO ABIA LADRON DE GUEVARA

- 2018 Artículo: Normal Faulting in the 1923 Berdún Earthquake and Postorogenic Extension in the Pyrenees, *Geophysical Research Letters*, 45, 7, 3026-3034

DANIEL ALEXANDER STICH

JOSE MORALES SOTO

ROSA MARÍA MARTIN LEON

- 2018 Artículo: A STEP fault in Central Betics, associated with lateral lithospheric tearing at the northern edge of the Gibraltar arc subduction system, *Earth and Planetary Science Letters*, 486, , 32-40

DANIEL ALEXANDER STICH

JOSE MORALES SOTO

ROSA MARÍA MARTIN LEON

- 2018 Artículo: Projective symmetries and induced electromagnetism in metric-affine gravity, *Physics Letters. Section B: Nuclear, Elementary Particle and High-Energy Physics*, 786, , 462-465

ALEJANDRO JIMÉNEZ CANO

BERT JANSSEN

- 2018 Artículo: The shape of oxygen abundance profiles explored with MUSE: evidence for widespread deviations from single gradients, *Astronomy & Astrophysics*, 609, 119, -

MARÍA ISABEL PEREZ MARTIN

- 2018 Artículo: Combination of searches for heavy resonances decaying into bosonic and leptonic final states using \sqrt{s} of proton-proton collision data at $\sqrt{s}=13$ TeV with the ATLAS detector, Physical Review D, D98, 5, 052008-
MANUEL PÉREZ-VICTORIA MORENO DE BARREDA
- 2018 Artículo: Dimensional regularization vs methods in fixed dimension with and without γ_5 , Journal of High Energy Physics, 1808, , 109-
MANUEL PÉREZ-VICTORIA MORENO DE BARREDA

Libros (con ISBN)

- 2018 APLICACIÓN DE LAS TÉCNICAS DE LOCALIZACIÓN DE ARRAY A LAS SEÑALES REGISTRADAS POR LAS ANTENAS SÍSMICAS DEL REAL OBSERVATORIO DE LA ARMADA DE SAN FERNANDO (CÁDIZ): MINISTERIO DE DEFENSA. SECRETARÍA GENERAL TÉCNICA, , 2018, 083-18-125-8
MARIA ARACELI GARCIA YEGUAS
- 2018 Kepler. Las matemáticas del movimiento planetario: Rba, Barcelona, 2018, 978-84-473-9186-8
EDUARDO BATTANER LOPEZ
- 2018 Kepler. Les mathématiques du mouvement planétaire: Rba, Barcelona, 2018, 978-84-473-9722-8
EDUARDO BATTANER LOPEZ

Capítulos de libros (con ISBN)

- 2018 Título Capítulo: Lo grande en el Cosmos, Título Libro: La cultura de nuestro tiempo: Universidad de Granada, , 2018, 978-84-338-6181-8
EDUARDO BATTANER LOPEZ

Contribuciones en congresos

- 2019 Conferencias impartidas en Otras Actividades Divulgativas: Lo que Mendeleiev Olvidó, Feria del Libro de Granada. Área de Ciencia, 11/05/2019, Granada, Otra actividad de divulgación
SERGIO NAVAS CONCHA
- 2019 Conferencias impartidas en Otras Actividades Divulgativas: Mensajes Extraterrestres: ¿verdad o bulo?, Pint of Science 2019, 20/05/2019, Bar El Doce, Granada, Otra actividad de divulgación
SERGIO NAVAS CONCHA
- 2019 Poster en Congreso: Suppression of star formation in transitioning Compact Group galaxies, Exploring the Infrared Universe: The Promise of SPICA, 20/05/2019, Kreta, Grecia, Congreso
UTE LISENFELD
- 2018 Ponencia en Congreso: Results from the ANTARES neutrino Telescope and perspectives for KM3NeT, SUSY 18 - 26th International Conference on Supersymmetry and Unification of Fundamental Interactions, 23/07/2018, Barcelona, Congreso
SERGIO NAVAS CONCHA
- 2018 Ponencia en Congreso: The ANTARES neutrino telescope: main results and perspectives for KM3NeT, VHEPU18 - 14th Rencontres du Vietnam. Very High Energy Phenomena in the Universe, 12/08/2018, Quy Nhon, ICISE (Vietnam), Congreso
SERGIO NAVAS CONCHA
- 2018 Poster en Congreso: Nuevas tecnologías aplicadas al control sísmico en las presas de Bézuar y Rules, XI Jornadas Españolas de Presas, 26/06/2018, León, Congreso
JESUS MIGUEL IBAÑEZ GODOY
- 2018 Ponencia en Congreso: First scientific observations with MEGARA at GTC, SPIE Astronomical Telescopes + Instrumentation, 10/06/2018, Austin, Texas, Estados Unidos, Congreso
JORGE JIMENEZ VICENTE
- 2018 Ponencia en Congreso: MEGARA, the R=6000-20000 IFU and MOS of GTC, SPIE Astronomical Telescopes + Instrumentation, 10/06/2018, Austin, Texas, Estados Unidos, Congreso
JORGE JIMENEZ VICENTE
- 2018 Sesión plenaria en Congreso: The Arcane Ultra-High Energy Radiation, Passion for Physics 2018, 12/07/2018, Varenna, Lago de Como, Congreso
ANTONIO BUENO VILLAR
- 2018 Conferencia Congreso no publicada: The APPEC Roadmap, XLVI International Meeting on Fundamental Physics, 09/04/2018, Salamanca, España, Congreso
ANTONIO BUENO VILLAR
- 2018 Ponencia en Congreso: Adiabatic out-of-equilibrium solutions to the Boltzmann equation, 13th Iberian Cosmology Meeting, 26/03/2018, Lisbon (Portugal), Congreso
MAR BASTERO GIL
- 2018 Ponencia en Congreso: Little Warm Inflation, Workshop on the Standard Model and Beyond, 31/08/2018, Corfu (Grecia), Congreso
MAR BASTERO GIL
- 2018 Ponencia en Congreso: High energy neutrinos from the Sun, Renata Meeting on Dark Matter @ LSC, 05/02/2018, Canfranc, Huesca, Congreso

MANUEL MASIP MELLADO

- 2018 Ponencia en Congreso: Neutrinos, cosmic rays, the Sun, and Liouville's theorem, 2nd GNN Workshop on Indirect Dark Matter Searches with Neutrino Telescopes, 13/11/2018, Bruselas, Bélgica, Congreso

MANUEL MASIP MELLADO

- 2018 Ponencia en Congreso: Status of FDR: NNLO corrections in 4 dimensions, HP2 2018, 01/10/2018, Alemania, Congreso

ROBERTO PITTAU

- 2018 Ponencia en Congreso: Direct calculation of multiloop integrals in $d=4$, Precision EW and QCD calculations for the FCC studies: methods and tools, 12/01/2018, Ginebra, Suiza, Congreso

ROBERTO PITTAU

- 2018 Conferencia Congreso no publicada: Imaging Tenerife volcanic island from fuzzy logic clustering of electrical resistivity and seismic velocity 3D models, European Geosciences Union General Assembly 2018, 08/04/2018, Viena, Congreso

MARIA ARACELI GARCIA YEGUAS

JESUS MIGUEL IBAÑEZ GODOY

- 2018 Ponencia en Congreso: Characterization and applicability of an Ocean Bottom Seismometer Array to detect incoherent seismic signals, European Geosciences Union General Assembly 2018, 08/04/2018, Viena, Congreso

MARIA ARACELI GARCIA YEGUAS

- 2018 Ponencia en Congreso: Bs \rightarrow K Form Factors with 2+1 Flavours, The 36th Annual International Symposium on Lattice Field Theory, 22/07/2018, East Lansing, Michigan (EE.UU.), Congreso

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia en Congreso: Semileptonic B-meson decays to light pseudoscalar mesons on the HISQ ensembles, The 36th Annual International Symposium on Lattice Field Theory, 22/07/2018, East Lansing, Michigan (EE.UU.), Congreso

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia en Congreso: B- and D-meson leptonic decay constants and quark masses from four-flavor lattice QCD, The 36th Annual International Symposium on Lattice Field Theory, 22/07/2018, East Lansing, Michigan (EE.UU.), Congreso

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia en Congreso: Status and outlook of Lattice calculations for $R(D^{(*)})$ and $R_K^{(*)}$, Exotic Hadrons and Flavor Physics, 28/05/2018, STONY BROOK (Estados Unidos), Congreso

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia en Congreso: V_{us} from Kl_3 decays and four-flavor lattice QCD, - 2018 Summer MILC collaboration meeting, 25/06/2018, Salt Lake city, Utah (EE.UU.), Congreso

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia en Congreso: Lattice QCD for flavor physics, 1st Workshop on High Energy Theory and Gender, 26/09/2018, CERN, Ginebra (Suiza), Congreso

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia de Seminario: Lattice inputs for flavor physics, Seminarios IFIC, 09/03/2018, Valencia, Seminario

MARÍA ELVIRA GÁMIZ SÁNCHEZ

- 2018 Ponencia en Congreso: Suppression of star formation in transitioning galaxies in Compact Groups, The laws of star formation: From the cosmic dawn to the present universe, 02/07/2018, CAMBRIDGE, REINO UNIDO, Congreso

UTE LISENFELD

- 2018 Ponencia en Congreso: Suppression of star formation in transitioning galaxies in Compact Groups, The laws of star formation: From the cosmic dawn to the present universe, 02/07/2018, Cambridge, Reino Unido, Congreso

UTE LISENFELD

- 2018 Ponencia en Congreso: Suppression of star formation in transitioning galaxies in Compact Groups, From First Stars to Life: Science with the Origins Space Telescope, 04/09/2018, Oxford, Reino Unido, Congreso

UTE LISENFELD

- 2018 Poster en Congreso: Magnetic fields at the epoch of Reionization, XXXth General Assembly of the International Astronomical Union, 20/08/2018, Viena, Congreso

ESTRELLA FLORIDO NAVIO

- 2018 Poster en Congreso: Bar effects on abundance profiles in spirals, XXXth General Assembly of the International Astronomical Union, 20/08/2018, Viena, Congreso

ESTRELLA FLORIDO NAVIO

- 2018 Poster en Congreso: Full-spectral fitting techniques to characterize the stellar content of ultra diffuse galaxies, XXXth General Assembly of the International Astronomical Union, 20/08/2018, Viena, Congreso

ESTRELLA FLORIDO NAVIO

- 2018 Poster en Congreso: Bar effects on chemical properties of HII regions, The laws of star formation: From the cosmic dawn to the present universe, 02/07/2018, Cambridge, Reino Unido, Congreso

ESTRELLA FLORIDO NAVIO

- 2018 Comunicación en congreso: Innovación docente para el aprendizaje y la evaluación de la Astrofísica, XV Foro Internacional sobre Evaluación de la Calidad de la Educación Superior y de la Investigación (FECIES), 10/05/2018, Santander, Congreso

ESTRELLA FLORIDO NAVIO

ALMUDENA ZURITA MUÑOZ

- 2018 Comunicación en congreso: Tutoría y orientación, académica y profesional, para el Grado en Física en la UGR, XV Foro Internacional sobre Evaluación de la Calidad de la Educación Superior y de la Investigación (FECIES), 10/05/2018, Santander, Congreso

ESTRELLA FLORIDO NAVIO

ALMUDENA ZURITA MUÑOZ

- 2018 Poster en Congreso: Bar effects on chemical properties of HII regions, The laws of star formation: from the cosmic dawn to the present universe, 02/07/2018, CAMBRIDGE (UK), Congreso

ESTRELLA FLORIDO NAVIO

ALMUDENA ZURITA MUÑOZ

- 2018 Poster en Congreso: Multiwavelength study of the star formation in NGC628, The laws of star formation: from the cosmic dawn to the present universe, 02/07/2018, CAMBRIDGE (UK), Congreso

ALMUDENA ZURITA MUÑOZ

SIMON VERLEY

- 2018 Conferencias impartidas en Otras Actividades Divulgativas: Stephen Hawking: Una breve historia de su trabajo, Stephen Hawking: Una breve historia de su trabajo, 16/03/2018, Granada, Otra actividad de divulgación

BERT JANSSEN

- 2018 Ponencia en Congreso: Observational constraints to boxy/peanut bulge formation time, Galactic Rings: Signposts of Secular Evolution in Disk Galaxies, 27/05/2018, Tuscaloosa, Alabama, USA, Congreso

MARÍA ISABEL PEREZ MARTIN

- 2018 Conferencia en Jornada no publicada: Fun fan, V jornadas delcientíficas del Instituto Carlos I, 16/11/2018, Granada, Jornada

EDUARDO BATTANER LOPEZ