# PUBLICACIONES QUE HAN DERIVADO DE LA TESIS

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Artículos:

2018 **Spectroscopy of excited states of unbound nuclei Ar 30 and Cl 29.**, *Xu, X., et al·*, DOI: 10.1103/PhysRevC.97.034305., Physical Review C, Vol 97 Issue 3 - Factor de impacto:3.304, Q2.
Marzo2018

2018 **Evolution of deformation in neutron-rich Ba isotopes up to A=150.**, *R. Lica, et al·*, DOI: 10.1103/PhysRevC.97.024305., Physical Review C, Vol 97, Issue 2 - Factor de impacto:3.304, Q2.
Febrero 2018

2017 **$\beta$ decay studies of n -rich Cs isotopes with the ISOLDE Decay Station.**, *R. Lica, et al·*, DOI: 10.1088/1361-6471/aa6015·, Journal of Physics G: Nuclear and Particle Physics - Factor de impacto:3.456, Q1.
Marzo 2017

2016 **Studies for a 72.75 MHz RFQ for ECOS-LINCE Project.**, *A. Orduz, et al.*, DOI: 10.5506/APhysPolB.47.619., Acta Physica Polonica B, Vol 47 N 3 - Factor de impacto:0.875, Q3.

2016 **ECOS-LINCE: A High-intensity Heavy-ion Facility for Nuclear Structure and Reactions.**, *I. Martel, et al.*, DOI: 10.5506/APhysPolB.47.607., Acta Physica Polonica B, Vol 47 N° 3 - Factor de impacto:0.875, Q3.
Enero 2016

2015 **Observation and Spectroscopy of New Proton-Unbound Isotopes Ar 30 and Cl 29: An Interplay of Prompt Two-Proton and Sequential Decay.**, *I. Mukha, et al·*, DOI: 10.1103/PhysRevLett.115.202501·, Physical Review Letters - Factor de impacto:8.839, Q1.
Noviembre 2015

2015 **$\beta$-delayed three-proton decay of Ar 31.**, *A.A. Lis, et al·*, DOI: 10.1103/PhysRevC.91.064309·, Physical Review C 91(6) - Factor de impacto:3.304, Q2.
Mayo 2015

2018 **Deep excursion beyond the proton dripline. II. Towards the limits of existence of nuclear structure**, *I. Mukha, et al·*, https://arxiv.org/abs/1803.10951v5·, Nuclear Experiment.
Septimebre 2018

2018 **Deep excursion beyond the proton dripline. I. Argon and Chlorine isotope chains**, *I. Mukha, et al·*, https://arxiv.org/abs/1803.10951v5·, Nuclear Experiment.
Septimebre 2018

2016 **Revisit to Two-Proton Radioactivity of 19 Mg and Observation of Two-Proton Decay of 30Ar.**, *XU. Xiaodong, et al.*, DOI: 10.11804/NuclPhysRev.33.02.197., Nuclear Physics Review.
Junio 2016

2015 **A Proposal for a 72.75 MHz RFQ for ECOS-LINCE Project.**, *A. Ordúz, et al.*, DOI:10.1007/978-3-319-21191-6-20, Basic Concepts in Nuclear Physics: Theory, Experiments and Applications. 2015 La Rábida International Scientific Meeting on Nuclear Physics.
Junio 2015

2015 **Proposal for a 72.75 MHz RFQ for the LINCE Accelerator Complex.**, *A. Ordúz, et al.*, DOI:https://doi.org/10.18429/JACoW-IPAC2015-THPF077, IPAC2015 - Proceedings Richmond, VA, USA.
Junio 2015

2014 **Development of a 72.75 MHz RFQ for the LINCE Accelerator Complex**, *I. Martel, et al.*, DOI:https://doi.org/10.18429/JACoW-IPAC2014-THPME037, IPAC2014 - Proceedings Dresden, Germany.
Junio 2014

2015 **Thermal and Structural Analysis of the 72.75 MHz LINCE RFQ**, *A. Ordúz, et al.*, DOI:https://doi.org/10.18429/JACoW-IPAC2015-THPF076, IPAC2015 - Proceedings Richmond, VA, USA.
Junio 2015

2015 **A New RF Laboratory for Developing Accelerator Cavities at the University of Huelva**, *I. Martel, et al.*, DOI:https://doi.org/10.18429/JACoW-IPAC2015-WEPMN052, IPAC2015 - Proceedings Richmond, VA, USA.
Junio 2015

2014 **ECOS-LINCE: A High Intensity Multi-ion Superconducting Linac for Nuclear Structure and Reactions**, *I. Martel, et al.*, DOI:https://doi.org/10.18429/JACoW-IPAC2014-THPME036, IPAC2014 - Proceedings Dresden, Germany.
Junio 2014