

Publicaciones en revistas internacionales con revisión de pares

Título	Año	Revista	Quartil	Citaciones Astrophysical Data System	Citaciones Google Scholar	Citaciones Scopus	Impact Factor	Ranking	Subcategoría Scimago	Autores	Comentarios
The Local Group in the Cosmic Web	2015	The Astrophysical Journal	Q1	3	1	0	6.28	10/91	Astronomy and Astrophysics	2	
Cosmological Constraints from the Redshift Dependence of the Alcock-Paczynski Test: Galaxy Density Gradient Field	2014	The Astrophysical Journal	Q1	0	0	0	6.28	10/91	Astronomy and Astrophysics	4	
The Impact of Gas Bulk Rotation on the Lyalpha Line	2014	The Astrophysical Journal	Q1	1	1	0	6.28	10/91	Astronomy and Astrophysics	3	Primer autor es estudiante maestría Uniaandes.
Characterizing SL2S galaxy groups using the Einstein radius	2014	Astronomy & Astrophysics	Q2	1	1	1	4.47	24/91	Astronomy and Astrophysics	14	
Cosmic web alignments with the shape, angular momentum and peculiar velocities of dark matter haloes	2014	Monthly Notices of the Royal Astronomical Society	Q1	10	4	1	5.22	9/91	Astronomy and Astrophysics	3	
Systematic uncertainties from halo asphericity in dark matter searches	2014	Journal of Cosmology and Astroparticle Physics	Q3	4	1	0	5.877	38/91	Astronomy and Astrophysics	4	
The Abundance of Bullet Groups in LambdaCDM	2014	The Astrophysical Journal	Q1	3	2	2	6.28	10/91	Astronomy and Astrophysics	5	Primer autor es estudiante de maestría venezolano visitante de Uniaandes.
The MultiDark Database: Release of the Bolshoi and MultiDark cosmological simulations	2013	Astronomische Nachrichten	Q2	29	48	15	1.19	30/91	Astronomy and Astrophysics	11	
The Kinematics of the Local Group in a Cosmological Context	2013	The Astrophysical Journal Letters	Q1	6	5	2	5.062	6/91	Astronomy and Astrophysics	5	Coautor es estudiante de maestría de UdeA, visitante de Uniaandes.
The velocity shear tensor: tracer of halo alignment	2013	Monthly Notices of the Royal Astronomical Society	Q1	29	32	18	5.22	9/91	Astronomy and Astrophysics	7	
Effects of star-formation stochasticity on the Lyalpha and Lyman continuum emission from dwarf galaxies during reionization	2013	Monthly Notices of the Royal Astronomical Society	Q1	8	9	3	5.22	9/91	Astronomy and Astrophysics	2	
A kinematic classification of the cosmic web	2012	Monthly Notices of the Royal Astronomical Society	Q1	40	38	21	5.22	7/92	Astronomy and Astrophysics	8	
Modelling the fraction of Lyman break galaxies with strong Lyman alpha emission at $5 \leq z \leq 7$.	2012	Monthly Notices of the Royal Astronomical Society	Q1	18	20	16	5.22	7/92	Astronomy and Astrophysics	4	

