

# ANTONIO VALENZUELA GUTIERREZ

Grupo de Investigación: FÍSICA DE LA ATMÓSFERA (Cod.: RNM119)

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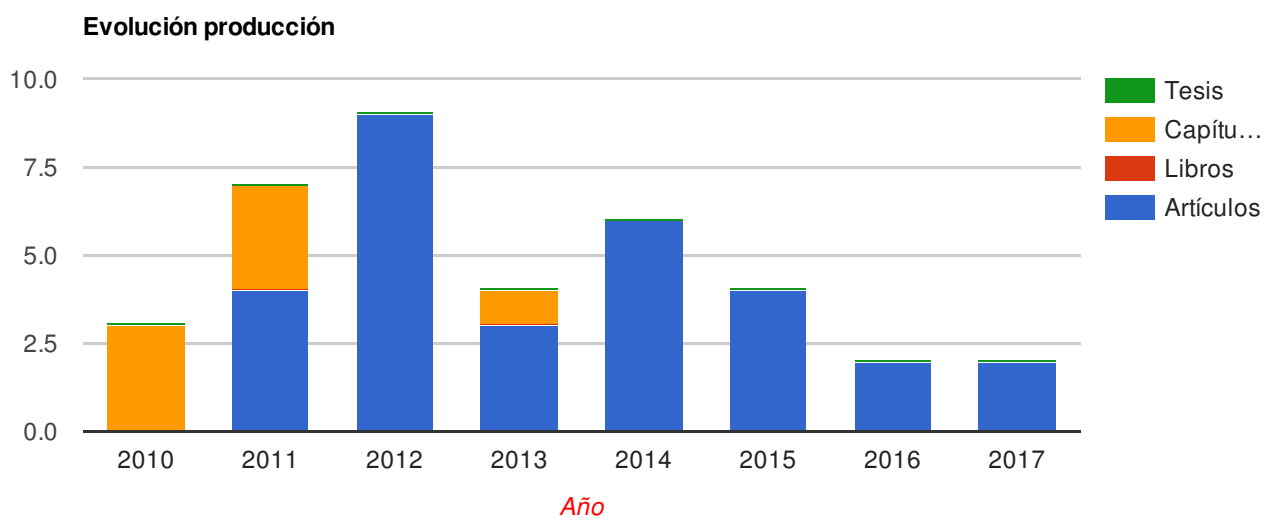
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Ficha del Directorio

## Producción 37

Artículos (30) Libros (0) Capítulos de Libros (7) Tesis dirigidas (0)



## Proyectos dirigidos 0

Proyectos (0) Contratos (0) Convenios (0)

## Actividades 2

Titulo publicación	Fuente	Tipo	Fecha
Black carbon radiative forcing derived from aeronet measurements and models over an urban location in the southeastern iberian peninsula	Atmospheric research	Articulo	2017
Origin and pathways of the mineral dust transport to two spanish earlient sites: effect on the observed columnar and range-resolved dust optical properties	Atmospheric research	Articulo	2017
A comparative study of aerosol microphysical properties retrieved from ground-based remote sensing and aircraft in situ measurements during a saharan dust event	Atmospheric measurement techniques discussions	Articulo	2016
Solar and thermal radiative effects during the 2011 extreme desert dust episode over portugal		Articulo	2016
Aerosol properties over the western mediterranean basin: temporal and spatial variability		Articulo	2015
Aerosol scattering and absorption angström exponents as indicators of dust and dust-free days over granada (spain)	Atmospheric research	Articulo	2015
Hygroscopic growth of atmospheric aerosol particles based on active remote sensing and radiosounding measurements: selected cases in southeastern spain	Atmospheric measurement techniques discussions	Articulo	2015
Study of mineral dust entrainment in the planetary boundary layer by lidar depolarisation technique	Tellus. series b: chemical and physical meteorology	Articulo	2015
A method to determine the ozone radiative forcing in the ultraviolet range from experimental data	Journal of geophysical research atmospheres	Articulo	2014
Aerosol properties over the western mediterranean basin: temporal and spatial variability	Atmospheric chemistry and physics discussions	Articulo	2014
Aerosol transport over the western mediterranean basin: evidence of the contribution if fone particles to desert dust plumes over alborán island	Journal of geophysical research atmospheres	Articulo	2014
Efficiency of clouds on shortwave radiation using experimental data	Applied energy	Articulo	2014
Longwave aerosol radiative effects during an extreme desert dust event in southeastern spain	Atmospheric research	Articulo	2014
Retrieving aerosol microphysical properties by lidar¿radiometer inversion code (liric) for different aerosol types	Journal of geophysical research. d, atmospheres	Articulo	2014
Direct-sun total ozone data from a spectroradiometer: methodology and comparison with satellite observations	Atmospheric measurement techniques discussions	Articulo	2013
Evaluation of the desert dust effects on global, direct and diffuse spectral ultraviolet irradiance	Tellus. series b: chemical and physical meteorology	Articulo	2013
Monitoring the daily evolution of the atmospheric aerosol in an urban environment by means of remote sensing and in-situ methodologies	Juan antonio morente chiquero: in memorian	Capítulo de libro	2013
Short-wave radiative forcing at the surface for cloudy systems at a midlatitude site	Tellus. series b: chemical and physical meteorology	Articulo	2013
Analysis of the columnar radiative properties retrieved during african desert dust events over granada (2005-2010) using principal plane sky radiances and spheroids retrieval procedure	Atmospheric research	Articulo	2012
Aerosol properties over two urban sites in south spain during an extended stagnation episode in winter season	Atmospheric environment	Articulo	2012
Aerosol radiative forcing during african desert dust events (2005-2010) over south-eastern spain	Atmospheric chemistry and physics discussion	Articulo	2012
Aerosol radiative forcing during african desert dust events (2005-2010) over southeastern spain		Articulo	2012
Classification of aerosol radiative properties during african desert			

dust intrusions over southeastern spain by sector origins and cluster analysis	Journal of geophysical research	Articulo	2012
Direct-sun total ozone data from a bentham spectroradiometer: methodology and comparison with satellite observations	Atmospheric measurement techniques discussions	Articulo	2012
Global and diffuse shortwave irradiance during a strong desert dust episode at granada (spain)	Atmospheric research	Articulo	2012
Influence of desert dust intrusions on ground-based and satellite-derived ultraviolet irradiance in southeastern spain	Journal of geophysical research	Articulo	2012
Investigation of fine and coarse aerosol contributions to the total aerosol light scattering:shape effects and concentration profiling by raman lidar measurements	Journal of quantitative spectroscopy & radiative transfer	Articulo	2012
Aerosol properties during an extended stagnation episode at two urban sites in south-eastern spain	Book of extended abstract of v reunion española de ciencia y tecnologia de los aerosoles	Capítulo de libro	2011
Aerosol radiative properties during desert dust events at granada (2005-2010) - air mass classification.	Book of extended abstracts of v reunion española de ciencia y tecnologia de aerosoles	Capítulo de libro	2011
Alfa: a database for light scattering simulations with atmospheric aerosol applications	Optica pura y aplicada	Articulo	2011
Aerosol radiative properties retrieved during saharan dust events in southeastern spain from 2005 to 2008	Optica pura y aplicada	Articulo	2011
Evaluation of the aerosol forcing efficiency in the uv erythemal range at granada (spain)	Book of extended abstract of v reunion española de ciencia y tecnologia del aerosol	Capítulo de libro	2011
Evaluation of the aerosol forcing efficiency in the uv erythemal range at granada, spain	Journal of geophysical research	Articulo	2011
Separation of fine and coarse aerosol contributions to the total aerosol light scattering: an aeronet assessment	Atti della accademia peloritana dei pericolanti	Articulo	2011
Aerosol properties retrieved from sky radiance at the principal plane for nonspherical particles	Bok of extended abstracts: iv reunión española de ciencia y tecnología de aerosoles	Capítulo de libro	2010
Alfa/beta: a dual database for light scattering simulations on atmospheric aerosols	Bok of extended abstracts: iv reunión española de ciencia y tecnología de aerosoles	Capítulo de libro	2010
Designing a polar nephelometer for atmospheric aerosol characterization	Bok of extended abstracts: iv reunión española de ciencia y tecnología de aerosoles	Capítulo de libro	2010

	<b>Título proyecto</b>	<b>Tipo</b>	<b>Inicio</b>	<b>Fin</b>
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## Actividades 2

<b>Título actividad</b>	<b>Fuente</b>	<b>Tipo</b>	<b>Fecha</b>
Diagnostico de la acustica de las diferentes facultados de la universidad de granada	Universidad de granada	Colaboración con centros i+d	May 1, 2003
Evaluador de proyectos de investigación internacionales		Experiencia en evaluación	Jan 1, 2016

## Colaboradores

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- ARTURO GABRIEL QUIRANTES SIERRA (14)
- JUAN LUIS GUERRERO RASCADO (8)
- MARÍA JOSÉ GRANADOS MUÑOZ (8)
- JESÚS FERNÁNDEZ GÁLVEZ (7)
- GLORIA TITOS VELA (6)
- JUAN ANTONIO BRAVO ARANDA (6)
- ALBERTO CAZORLA CABRERA (5)
- DANIEL PÉREZ RAMÍREZ (5)
- FRANCISCO JESUS NAVAS GUZMAN (5)
- INMACULADA FOYO MORENO (5)
- INMACULADA ALADOS ARBOLEDAS (4)