

# E Aguilar-Rodriguez

## List of Publications by Year in descending order

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18  
papers

685  
citations

758635

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839053

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docs citations

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times ranked

729  
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#	ARTICLE	IF	CITATIONS
1	On the Emission Region of Type II Radio Bursts in Interplanetary Shock Fronts. <i>Solar Physics</i> , 2020, 295, 1.	1.0	2
2	Single-Station IPS Power Spectra Analysis for Space Weather Products Using Cross-Correlation Function Results From EISCAT and MERLIN IPS Data. <i>Space Weather</i> , 2019, 17, 1114-1130.	1.3	7
3	First observations of oblique ionospheric sounding chirp signal in Mexico. <i>Results in Physics</i> , 2019, 12, 1002-1003.	2.0	2
4	Daytime ionospheric TEC weather study over Latin America. <i>Journal of Geophysical Research: Space Physics</i> , 2018, 123, 10,345.	0.8	8
5	Space Weather Events, Hurricanes, and Earthquakes in Mexico in September 2017. <i>Space Weather</i> , 2018, 16, 2038-2051.	1.3	15
6	Calculating travel times and arrival speeds of CMEs to Earth: An analytic tool for space weather forecasting. <i>Space Weather</i> , 2017, 15, 464-483.	1.3	13
7	Mexican Space Weather Service (SCiESMEX). <i>Space Weather</i> , 2017, 15, 3-11.	1.3	20
8	Geoeffectiveness of stream interaction regions during 2007-2008. <i>Space Weather</i> , 2017, 15, 1052-1067.	1.3	6
9	Remote-Sensing of Solar Wind Speeds from IPS Observations at 140 and 327 MHz Using MEXART and STEL. <i>Solar Physics</i> , 2015, 290, 2539-2552.	1.0	16
10	Kinematics of ICMEs/Shocks: Blast Wave Reconstruction Using Type-II Emissions. <i>Solar Physics</i> , 2015, 290, 2439-2454.	1.0	16
11	Detection of Solar Wind Disturbances: Mexican Array Radio Telescope IPS Observations at 140 MHz. <i>Solar Physics</i> , 2015, 290, 2553-2566.	1.0	6
12	Propagation of Fast Coronal Mass Ejections and Shock Waves Associated with Type II Radio-Burst Emission: An Analytic Study. <i>Solar Physics</i> , 2013, 285, 391-410.	1.0	12
13	Observations of Interplanetary Scintillation (IPS) Using the Mexican Array Radio Telescope (MEXART). <i>Solar Physics</i> , 2010, 265, 309-320.	1.0	29
14	From the Sun to the Earth: The 13 May 2005 Coronal Mass Ejection. <i>Solar Physics</i> , 2010, 265, 49-127.	1.0	63
15	Speed evolution of fast CME/shocks with SOHO/LASCO, WIND/WAVES, IPS and in-situ WIND data: analysis of kilometric type-II emissions. <i>Annales Geophysicae</i> , 2009, 27, 3957-3966.	0.6	12
16	S/WAVES: The Radio and Plasma Wave Investigation on the STEREO Mission. <i>Space Science Reviews</i> , 2008, 136, 487-528.	3.7	313
17	Type II radio bursts and energetic solar eruptions. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	120
18	A universal characteristic of type II radio bursts. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	23