

# Claudio Rodas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1920387/publications.pdf>

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4  
papers

27  
citations

2258059

3  
h-index

2550090

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g-index

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4  
docs citations

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times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gravity Wave Focusing on the Antarctic Polar Vortex Using Gaussian Beam Approximation in Horizontally Nonuniform Flows. <i>Journals of the Atmospheric Sciences</i> , 2021, 78, 3837-3853.	1.7	0
2	The Role of Gravity Wave Drag Optimization in the Splitting of the Antarctic Vortex in the 2002 Sudden Stratospheric Warming. <i>Geophysical Research Letters</i> , 2018, 45, 6719-6725.	4.0	9
3	A climatology of Rossby wave generation in the middle atmosphere of the Southern Hemisphere from MERRA reanalysis. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 8982-8997.	3.3	5
4	A Higher-Order Ray Approximation Applied to Orographic Gravity Waves: Gaussian Beam Approximation. <i>Journals of the Atmospheric Sciences</i> , 2011, 68, 46-60.	1.7	13