

# Richard Lindzen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5994322/publications.pdf>

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8  
papers

537  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

622  
citing authors

#	ARTICLE	IF	CITATIONS
1	Does the Earth Have an Adaptive Infrared Iris?. Bulletin of the American Meteorological Society, 2001, 82, 417-432.	3.3	310
2	Consistent Vertical and Horizontal Resolution. Monthly Weather Review, 1989, 117, 2575-2583.	1.4	132
3	The Role of Polar Regions in Global Climate, and a New Parameterization of Global Heat Transport. Monthly Weather Review, 1980, 108, 2064-2079.	1.4	39
4	Can thin cirrus clouds in the tropics provide a solution to the faint young Sun paradox?. Journal of Geophysical Research, 2010, 115, .	3.3	31
5	Increasing vertical resolution in US models to improve track forecasts of Hurricane Joaquin with HWRF as an example. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11765-11769.	7.1	11
6	The Iris Effect: A Review. Asia-Pacific Journal of Atmospheric Sciences, 2022, 58, 159-168.	2.3	9
7	An oversimplified picture of the climate behavior based on a single process can lead to distorted conclusions. European Physical Journal Plus, 2020, 135, 1.	2.6	5
8	Enok Palm: Modest pioneer – An historical and personal memoir of Eliassen and Palm, 1960. European Journal of Mechanics, B/Fluids, 2014, 47, 9-11.	2.5	0