

R A Plumb

List of Publications by Year in descending order

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9
papers

483
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Transport out of the lower stratospheric Arctic vortex by Rossby wave breaking. Journal of Geophysical Research, 1994, 99, 1071.	3.3	198
2	Intrusions into the lower stratospheric Arctic vortex during the winter of 1991â€“1992. Journal of Geophysical Research, 1994, 99, 1089.	3.3	140
3	Methods of Calculating Transport across the Polar Vortex Edge. Journals of the Atmospheric Sciences, 1997, 54, 2241-2260.	1.7	41
4	Variability of the subtropical â€œedgesâ€•in the stratosphere. Journal of Geophysical Research, 2003, 108, .	3.3	36
5	The stability of small amplitude Rossby waves in a channel. Journal of Fluid Mechanics, 1977, 80, 705-720.	3.4	26
6	Momentum transport by the thermal tide in the stratosphere of Venus. Quarterly Journal of the Royal Meteorological Society, 1975, 101, 763-776.	2.7	19
7	Fine-scale, poleward transport of tropical air during AASE 2. Geophysical Research Letters, 1994, 21, 2603-2606.	4.0	16
8	Angular momentum advection by axisymmetric motions. Quarterly Journal of the Royal Meteorological Society, 1977, 103, 479-485.	2.7	7
9	Comments on the paper â€“Angular momentum advection by Axisymmetric Motionsâ€™ By R. A. Plumb. Quarterly Journal of the Royal Meteorological Society, 1978, 104, 812-814.	2.7	0