

Detecting Ozone- and Greenhouse Gas-Driven Wind

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Climate-change impact on the 20th-century relationship between the Southern Annular Mode and global mean temperature. <i>Scientific Reports</i> , 2013, 3, 2039.	3.3	56
4	The Antarctic Atmospheric Energy Budget. Part II: The Effect of Ozone Depletion and its Projected Recovery. <i>Journal of Climate</i> , 2013, 26, 9729-9744.	3.2	8
5	Up and down. <i>Nature Geoscience</i> , 2013, 6, 153-153.	12.9	0
6	Interactive ozone and methane chemistry in GISS-E2 historical and future climate simulations. <i>Atmospheric Chemistry and Physics</i> , 2013, 13, 2653-2689.	4.9	150
7	Sensitivity of stratospheric dynamics to uncertainty in O ₃ production. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 8984-8999.	3.3	3
8	West Antarctic Peninsula: An Ice-Dependent Coastal Marine Ecosystem in Transition. <i>Oceanography</i> , 2013, 26, 190-203.	1.0	249
9	Tropical influence independent of ENSO on the austral summer Southern Annular Mode. <i>Geophysical Research Letters</i> , 2014, 41, 3643-3648.	4.0	16
10	Centennial-scale variability of the Southern Hemisphere westerly wind belt in the eastern Pacific over the past two millennia. <i>Climate of the Past</i> , 2014, 10, 1125-1144.	3.4	65
11	The response of the Peruvian Upwelling Ecosystem to centennial-scale global change during the last two millennia. <i>Climate of the Past</i> , 2014, 10, 715-731.	3.4	58
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13	Progress in the study of the dynamics of extratropical atmospheric teleconnection patterns and their impacts on East Asian climate. <i>Journal of Meteorological Research</i> , 2014, 28, 780-802.	2.4	9
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16	How ice shelves melt. <i>Science</i> , 2014, 346, 1180-1181.	12.6	5
17	Intraseasonal and Interdecadal Jet Shifts in the Northern Hemisphere: The Role of Warm Pool Tropical Convection and Sea Ice. <i>Journal of Climate</i> , 2014, 27, 6497-6518.	3.2	61
18	Delayed Southern Hemisphere Climate Change Induced by Stratospheric Ozone Recovery, as Projected by the CMIP5 Models. <i>Journal of Climate</i> , 2014, 27, 852-867.	3.2	71
19	Stratospheric ozone depletion: a key driver of recent precipitation trends in South Eastern South America. <i>Climate Dynamics</i> , 2014, 42, 1775-1792.	3.8	62
20	Influences of the Antarctic Ozone Hole on Southern Hemispheric Summer Climate Change. <i>Journal of Climate</i> , 2014, 27, 6245-6264.	3.2	42

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21	Climate system response to stratospheric ozone depletion and recovery. Quarterly Journal of the Royal Meteorological Society, 2014, 140, 2401-2419.	2.7	127
22	Trends in Southern Hemisphere wind-driven circulation in CMIP5 models over the 21st century: Ozone recovery versus greenhouse forcing. Journal of Geophysical Research: Oceans, 2014, 119, 2974-2986.	2.6	25
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32	Contribution of changes in atmospheric circulation patterns to extreme temperature trends. Nature, 2015, 522, 465-469.	27.8	445
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42	Anthropogenic and natural contributions to the Southeast Pacific precipitation decline and recent megadrought in central Chile. <i>Geophysical Research Letters</i> , 2016, 43, 413-421.	4.0	246
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44	Impacts of Polar Changes on the UV-induced Mineralization of Terrigenous Dissolved Organic Matter. <i>Environmental Science & Technology</i> , 2016, 50, 6621-6631.	10.0	15
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66	Impact of Ozone Valley over the Tibetan Plateau on the South Asian High in CAM5. <i>Advances in Meteorology</i> , 2017, 2017, 1-8.	1.6	4
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