

# A Reconciled Estimate of Ice-Sheet Mass Balance

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Ice-Sheet Response to Oceanic Forcing. <i>Science</i> , 2012, 338, 1172-1176.	6.0	197
3	Grim picture of polar ice-sheet loss. <i>Nature</i> , 2012, , .	13.7	2
4	Recent snowfall anomalies in Dronning Maud Land, East Antarctica, in a historical and future climate perspective. <i>Geophysical Research Letters</i> , 2013, 40, 2684-2688.	1.5	72
5	Dynamic behaviour of the East Antarctic ice sheet during Pliocene warmth. <i>Nature Geoscience</i> , 2013, 6, 765-769.	5.4	219
6	Future surface mass balance of the Antarctic ice sheet and its influence on sea level change, simulated by a regional atmospheric climate model. <i>Climate Dynamics</i> , 2013, 41, 867-884.	1.7	104
7	Soil carbon management and climate change. <i>Carbon Management</i> , 2013, 4, 439-462.	1.2	116
8	Limits in detecting acceleration of ice sheet mass loss due to climate variability. <i>Nature Geoscience</i> , 2013, 6, 613-616.	5.4	131
9	Environmental Concerns Regarding CO <sub>2</sub> . , 2013, , 415-454.		0
10	Airborne radar and ice core observations of annual snow accumulation over Thwaites Glacier, West Antarctica confirm the spatiotemporal variability of global and regional atmospheric models. <i>Geophysical Research Letters</i> , 2013, 40, 3649-3654.	1.5	119
11	The influence of recent Antarctic ice sheet retreat on simulated sea ice area trends. <i>Geophysical Research Letters</i> , 2013, 40, 4328-4332.	1.5	114
12	Rapid, climate-driven changes in outlet glaciers on the Pacific coast of East Antarctica. <i>Nature</i> , 2013, 500, 563-566.	13.7	91
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17	North Atlantic warming and the retreat of Greenland's outlet glaciers. <i>Nature</i> , 2013, 504, 36-43.	13.7	351
18	Lethal Aggression in Mobile Forager Bands and Implications for the Origins of War. <i>Science</i> , 2013, 341, 270-273.	6.0	206
19	A Reconciled Estimate of Glacier Contributions to Sea Level Rise: 2003 to 2009. <i>Science</i> , 2013, 340, 852-857.	6.0	1,044

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21	The role of satellite remote sensing in climate change studies. <i>Nature Climate Change</i> , 2013, 3, 875-883.	8.1	350
22	Glaciology and geological signature of the Last Glacial Maximum Antarctic ice sheet. <i>Quaternary Science Reviews</i> , 2013, 78, 225-247.	1.4	99
23	Land-terminating glacier volume changes in different Circum-Arctic areas, mid-1980s to late-2000s/2011. <i>Geografisk Tidsskrift</i> , 2013, 113, 65-70.	0.4	3
24	Antarctic contribution to sea level rise observed by GRACE with improved GIA correction. <i>Journal of Geophysical Research: Solid Earth</i> , 2013, 118, 3126-3141.	1.4	200
25	Time-variable gravity observations of ice sheet mass balance: Precision and limitations of the GRACE satellite data. <i>Geophysical Research Letters</i> , 2013, 40, 3055-3063.	1.5	166
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32	The Global Water Cycle. , 2013, , 399-417.		6
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36	Contribution of ice sheet and mountain glacier melt to recent sea level rise. <i>Nature Geoscience</i> , 2013, 6, 549-552.	5.4	167
37	Rapid loss of firn pore space accelerates 21st century Greenland mass loss. <i>Geophysical Research Letters</i> , 2013, 40, 2109-2113.	1.5	70

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39	Progress in modelling and observing Antarctic glacial isostatic adjustment. <i>Astronomy and Geophysics</i> , 2013, 54, 4.33-4.38.	0.1	3
40	A Test of Recent Inferences of Net Polar Ice Mass Balance based on Long-Wavelength Gravity. <i>Journal of Climate</i> , 2013, 26, 6535-6540.	1.2	5
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44	Atmospheric Meridional Moisture Flux over the Southern Ocean: A Story of the Amundsen Sea. <i>Journal of Climate</i> , 2013, 26, 8055-8064.	1.2	38
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56	Uncertainty estimates of a GRACE inversion modelling technique over Greenland using a simulation. <i>Geophysical Journal International</i> , 2013, 194, 212-229.	1.0	35

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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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