

# Improved methods for observing Earth's time variable magnetic field from spherical cap mascons

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Description of Wind Field Dynamic Patterns in a Valley and Their Relation to Mesoscale and Synoptic-Scale Meteorological Situations. <i>Journal of Applied Meteorology and Climatology</i> , 1995, 34, 49-67.	1.7	14
2	Hydrologic implications of GRACE satellite data in the Colorado River Basin. <i>Water Resources Research</i> , 2015, 51, 9891-9903.	1.7	79
3	North Atlantic meridional overturning circulation variations from GRACE ocean bottom pressure anomalies. <i>Geophysical Research Letters</i> , 2015, 42, 8114-8121.	1.5	48
4	Monitoring Atlantic overturning circulation and transport variability with GRACE-type ocean bottom pressure observations – a sensitivity study. <i>Ocean Science</i> , 2015, 11, 953-963.	1.3	4
5	A near-uniform fluctuation of ocean bottom pressure and sea level across the deep ocean basins of the Arctic Ocean and the Nordic Seas. <i>Progress in Oceanography</i> , 2015, 134, 152-172.	1.5	52
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8	Application of GRACE to the assessment of model-based estimates of monthly Greenland Ice Sheet mass balance (2003–2012). <i>Cryosphere</i> , 2016, 10, 1965-1989.	1.5	21
9	Contributions of Greenland and Antarctica to Global and Regional Sea Level Change. , 2016, 29, 154-159.		12
10	GRACE, Climate Change and Future Needs: A Brief Review. <i>Journal of Climatology &amp; Weather Forecasting</i> , 2016, 04, .	0.2	1
11	Mass Flux Solution in the Tibetan Plateau Using Mascon Modeling. <i>Remote Sensing</i> , 2016, 8, 439.	1.8	7
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13	On the recent contribution of the Greenland ice sheet to sea level change. <i>Cryosphere</i> , 2016, 10, 1933-1946.	1.5	358
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15	Recent Arctic Sea Level Variations from Satellites. <i>Frontiers in Marine Science</i> , 2016, 3, .	1.2	19
16	Improved retrieval of land ice topography from CryoSat-2 data and its impact for volume-change estimation of the Greenland Ice Sheet. <i>Cryosphere</i> , 2016, 10, 2953-2969.	1.5	57
17	Stochastic filtering for determining gravity variations for decade-long time series of GRACE gravity. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 2915-2931.	1.4	14
18	Antarctic tides from GRACE satellite accelerations. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 2874-2886.	1.0	11

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