

INDEX OF AUTHORS

ABE-OUCHI, A	331	BRADWELL, T	171
Sensitivity of Greenland ice sheet simulation to the numerical procedure employed for ice-sheet dynamics		A revised chronology of key Vatnajökull (Iceland) outlet glaciers during the Little Ice Age	
ABE-OUCHI, A	433	BRAITHWAITE, RJ	225
Re-evaluation of paleo-accumulation parameterization over Northern Hemisphere ice sheets during the ice age examined with a high-resolution AGCM and a 3-D ice-sheet model		Mass-balance characteristics of arctic glaciers	
ADALGEIRSDÓTTIR, G	23	BRANDT, O	284
Analyses of a surging outlet glacier of Vatnajökull ice cap, Iceland		Mass-balance rates derived by mapping internal tephra layers in Mýrdalsjökull and Vatnajökull ice caps, Iceland	
ADAM, WG	67	BRAUN, M	395
Basal ice motion and deformation at the ice-sheet margin, West Greenland		Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway	
ANANICHEVA, MD	163	BRINKHAUS, M	42
High-resolution reconstruction of Polar Ural glacier mass balance for the last millennium		Multi-year water and surface energy budget of a high-latitude polythermal glacier: evidence for overwinter water storage in a dynamic subglacial reservoir	
ANDREASSEN, LM	317	BRISBOURNE, A	151
Glacier mass-balance and length variation in Norway		Seismic emissions from a surging glacier: Bakaninbreen, Svalbard	
ARENDT, A	409	BROWN, I	395
Volume change of McCall Glacier, Arctic Alaska, USA, 1956–2003		Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway	
ARKHIPOV, SM	249	BROWN, IA	29
Geochemical properties of the water–snow–ice complexes in the area of Shokalsky glacier, Novaya Zemlya, in relation to tabular ground-ice formation		Velocity measurements on Engabreen, Norway	
ARNOLD, N	445	BROWN, IA	209
Seasonal patterns of velocity and strain across the tongue of the polythermal glacier midre Lovénbreen, Svalbard		Problems with the retrieval of glacier net surface balance from AR imagery	
BAKER, I	441	BRUGGER, KA	180
Microstructural characterization of ice cores		Variation in glacier length and ice volume of Rabots Glaciär, Sweden, in response to climate change, 1910–2003	
BALUT, A	125	CALLUY, GHK	118
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen		Estimating the mass balance of Vatnajökull, Iceland, from NOAA AVHRR imagery	
BAMBER, J	373	CHANDLER, DM	67
Interpretation of the anomalous growth of Austfonna, Svalbard, a large Arctic ice cap		Basal ice motion and deformation at the ice-sheet margin, West Greenland	
BAMBER, JL	202	CHANG, H	441
Elevation changes measured on Svalbard glaciers and ice caps from airborne laser data		Microstructural characterization of ice cores	
BASSFORD, RP	230	CHAPMAN, W	230
Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years		Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years	
BJÖRNSSON, H	23	CLAUSEN, HB	47
Analyses of a surging outlet glacier of Vatnajökull ice cap, Iceland		Ice fabric evolution process understood from anisotropic distribution of <i>a</i> -axis orientation on the GRIP (Greenland) ice core	
BJÖRNSSON, H	118	CLAUSEN, HB	101
Estimating the mass balance of Vatnajökull, Iceland, from NOAA AVHRR imagery		An empirical firn-densification model comprising ice lenses	
BJÖRNSSON, H	284	CLAUSEN, HB	326
Mass-balance rates derived by mapping internal tephra layers in Mýrdalsjökull and Vatnajökull ice caps, Iceland		Regional and temporal variation of accumulation around NorthGRIP derived from ground-penetrating radar	
BJÖRNSSON, H	291	CONWAY, H	402
Glacier winds on Vatnajökull ice cap, Iceland, and their relation to temperatures of its lowland environs		Influence of upper-air conditions on glaciers in Scandinavia	
BOSTICK, B	441	COOPER, R	243
Microstructural characterization of ice cores		Interannual variability in the spatial distribution of winter accumulation at a high-Arctic glacier (Finsterwalderbreen, Svalbard), and its relationship with topography	
BOX, JE	90	CORCUERA, MI	158
Greenland ice sheet surface mass-balance variability: 1991–2003		Ice-volume changes (1936–1990) and structure of Aldegondabreen, Spitsbergen	

- CUADRADO, ML 158
Ice-volume changes (1936–1990) and structure of Aldegondabreen, Spitsbergen
- DAGHLIAN, CP 441
Microstructural characterization of ice cores
- DE ANGELIS, H 135
Palaeo-ice streams in the northern Keewatin sector of the Laurentide ice sheet
- DE RUYTER DE WILDT, M 230
Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years
- DE WOUL, M 217
Static mass-balance sensitivity of Arctic glaciers and ice caps using a degree-day approach
- DEAN, A 209
Problems with the retrieval of glacier net surface balance from AR imagery
- DOWDESWELL, JA 202
Elevation changes measured on Svalbard glaciers and ice caps from airborne laser data
- DOWDESWELL, JA 230
Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years
- EIKEN, T 255
Geometry changes on Svalbard glaciers: mass-balance or dynamic response?
- EISEN, O 326
Regional and temporal variation of accumulation around NorthGRIP derived from ground-penetrating radar
- ELVEHØY, H 29
Velocity measurements on Engabreen, Norway
- ELVEHØY, H 195
Investigations on intra-annual elevation changes using multi-temporal airborne laser scanning data: case study Engabreen, Norway
- ELVEHØY, H 317
Glacier mass-balance and length variation in Norway
- ELVEHØY, H 395
Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway
- ENGESSET, RV 35
Analysis of the first jökulhlaup at Blåmannsisen, northern Norway, and implications for future events
- ENGESSET, RV 317
Glacier mass-balance and length variation in Norway
- FISHER, DA 101
An empirical firn-densification model comprising ice lenses
- FREDERICK, E 77
Elevation changes on the Greenland ice sheet from comparison of aircraft and ICESat laser-altimeter data
- FRITZSCHE, D 361
A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic
- GAUER, P 237
The influence of drifting snow on the location of glaciers on western Spitsbergen, Svalbard
- GEIST, T 195
Investigations on intra-annual elevation changes using multi-temporal airborne laser scanning data: case study Engabreen, Norway
- GJESSING, Y 284
Mass-balance rates derived by mapping internal tephra layers in Mýrdalsjökull and Vatnajökull ice caps, Iceland
- GLAZOVSKY, AF 125
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen
- GLAZOVSKY, AF 158
Ice-volume changes (1936–1990) and structure of Aldegondabreen, Spitsbergen
- GLAZOVSKY, AF 230
Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years
- GLOWACKI, P 125
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen
- GRABIEC 269
An estimation of snow accumulation on Svalbard glaciers on the basis of standard weather-station observations
- GREUELL, JW 118
Estimating the mass balance of Vatnajökull, Iceland, from NOAA AVHRR imagery
- GREUELL, W 107
Assessment of the surface mass balance along the K-transect (Greenland ice sheet) from satellite-derived albedos
- GREUELL, W 311
Surface mass-balance observations and automatic weather station data along a transect near Kangerlussuaq, West Greenland
- GREVE, R 424
Relation of measured basal temperatures and the spatial distribution of the geothermal heat flux for the Greenland ice sheet
- GUDMUNDSSON, S 291
Glacier winds on Vatnajökull ice cap, Iceland, and their relation to temperatures of its lowland environs
- HAAKENSEN, N 317
Glacier mass-balance and length variation in Norway
- HAGEN, JO 255
Geometry changes on Svalbard glaciers: mass-balance or dynamic response?
- HAGEN, JO 262
Assessing the future evolution of meltwater intrusions into a mine below Gruvefonna, Svalbard
- HAGEN, JO 230
Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years
- HAGEN, JO 395
Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway
- HAMILTON, GS 53
Multi-decadal record of ice dynamics on Daugaard Jensen Gletscher, East Greenland, from satellite imagery and terrestrial measurements
- HEINEMEIER, J 145
The presence of thrust-block nales after a major surge event: Kuannersuit Glacier, West Greenland
- HINZMAN, L 409
Volume change of McCall Glacier, Arctic Alaska, USA, 1956–2003
- HOCK, R 217
Static mass-balance sensitivity of Arctic glaciers and ice caps using a degree-day approach
- HOCK, R 262
Assessing the future evolution of meltwater intrusions into a mine below Gruvefonna, Svalbard
- HOCK, R 395
Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway
- HODGKINS, R 71
Temporal variations in flow velocity at Finsterwalderbreen, a Svalbard surge-type glacier
- HODGKINS, R 243
Interannual variability in the spatial distribution of winter accumulation at a high-Arctic glacier (Finsterwalderbreen, Svalbard), and its relationship with topography
- HODSON, A 42
Multi-year water and surface energy budget of a high-latitude polythermal glacier: evidence for overwinter water storage in a dynamic subglacial reservoir
- HOLMLUND, P 389
A re-analysis of the 58 year mass-balance record of Storglaciären, Sweden

HONDOH, T	47	KOHLER, J	42
Ice fabric evolution process understood from anisotropic distribution of <i>a</i> -axis orientation on the GRIP (Greenland) ice core		Multi-year water and surface energy budget of a high-latitude polythermal glacier: evidence for overwinter water storage in a dynamic subglacial reservoir	
HORI, A	47	KOHLER, J	255
Ice fabric evolution process understood from anisotropic distribution of <i>a</i> -axis orientation on the GRIP (Greenland) ice core		Geometry changes on Svalbard glaciers: mass-balance or dynamic response?	
HUBBERTEN, H-W	249	KOHLER, J	277
Geochemical properties of the water–snow–ice complexes in the area of Shokalsky glacier, Novaya Zemlya, in relation to tabular ground-ice formation		Modelling the impact of superimposed ice on the mass balance of an Arctic glacier under scenarios of future climate change	
ILIESCU, D	441	KONONOV, YM	163
Microstructural characterization of ice cores		High-resolution reconstruction of Polar Ural glacier mass balance for the last millennium	
ISAKSSON, E	345	KRABILL, W	77
The methanesulfonic acid (MSA) record in a Svalbard ice core		Elevation changes on the Greenland ice sheet from comparison of aircraft and ICESat laser-altimeter data	
JACKSON, M	29	KRABILL, W	202
Velocity measurements on Engabreen, Norway		Elevation changes measured on Svalbard glaciers and ice caps from airborne laser data	
JACKSON, M	35	KRABILL, W	373
Analysis of the first jökulhlaup at Blåmannsisen, northern Norway, and implications for future events		Interpretation of the anomalous growth of Austfonna, Svalbard, a large Arctic ice cap	
JACKSON, M	195	KRONBORG, C	145
Investigations on intra-annual elevation changes using multi-temporal airborne laser scanning data: case study Engabreen, Norway		The presence of thrust-block naled after a major surge event: Kuannersuit Glacier, West Greenland	
JACKSON, M	395	LAPAZARAN, J	125
Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway		Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen	
JAEDICKE, C	237	LARSEN, NK	145
The influence of drifting snow on the location of glaciers on western Spitsbergen, Svalbard		The presence of thrust-block naled after a major surge event: Kuannersuit Glacier, West Greenland	
JANIA, J	125	LEFAUCONNIER, B	7
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen		Flow field of Kronebreen, Svalbard, using repeated Landsat 7 and ASTER data	
JANSSON, P	303	LEIBMAN, MO	249
Assessment of combined glacier and tree-ring studies to constrain latitudinal climate forcing of Scandinavian glacier mass balances		Geochemical properties of the water–snow–ice complexes in the area of Shokalsky glacier, Novaya Zemlya, in relation to tabular ground-ice formation	
JANSSON, P	389	LINDERHOLM, H	303
A re-analysis of the 58 year mass-balance record of Storglaciären, Sweden		Assessment of combined glacier and tree-ring studies to constrain latitudinal climate forcing of Scandinavian glacier mass balances	
JOHNSEN, SJ	337	LUCKMAN, A	277
The duration of the Bølling–Allerød period (Greenland Interstadial 1) in the GRIP ice core		Modelling the impact of superimposed ice on the mass balance of an Arctic glacier under scenarios of future climate change	
KÄÄB, A	7	MACHERET, YuYa	125
Flow field of Kronebreen, Svalbard, using repeated Landsat 7 and ASTER data		Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen	
KÄÄB, A	59	MACHERET, YuYa	158
Perspectives on the production of a glacier inventory from multispectral satellite data in Arctic Canada: Cumberland Peninsula, Baffin Island		Ice-volume changes (1936–1990) and structure of Aldegondabreen, Spitsbergen	
KATAGIRI, Y	352	MAGNUSSON, E	23
The role of atmospheric circulation in the growth of sea-ice extent in marginal seas around the Arctic Ocean		Analyses of a surging outlet glacier of Vatnajökull ice cap, Iceland	
KEKONEN, T	345	MANIZADE, S	77
The methanesulfonic acid (MSA) record in a Svalbard ice core		Elevation changes on the Greenland ice sheet from comparison of aircraft and ICESat laser-altimeter data	
KJØLLMOEN, B	317	MARTIN, C	77
Glacier mass-balance and length variation in Norway		Elevation changes on the Greenland ice sheet from comparison of aircraft and ICESat laser-altimeter data	
KLEMAN, J	135	MASON, A	77
Palaeo-ice streams in the northern Keewatin sector of the Laurentide ice sheet		Elevation changes on the Greenland ice sheet from comparison of aircraft and ICESat laser-altimeter data	
KLINGBJER, P	209	MAYER, C	297
Problems with the retrieval of glacier net surface balance from AR imagery		Breaching of an ice dam at Qorlortossup tasia, south Greenland	
KNUDSEN, NT	145	MCKINZEY, K	171
The presence of thrust-block naled after a major surge event: Kuannersuit Glacier, West Greenland		A revised chronology of key Vatnajökull (Iceland) outlet glaciers during the Little Ice Age	
KOERNER, RM	101	MELVOLD, K	230
An empirical firn-densification model comprising ice lenses		Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years	
KOERNER, RM	417		
Mass balance of glaciers in the Queen Elizabeth Islands, Nunavut, Canada			

- MELVOLD, K 255
Geometry changes on Svalbard glaciers: mass-balance or dynamic response?
- MELVOLD, K 262
Assessing the future evolution of meltwater intrusions into a mine below Gruvefonna, Svalbard
- MELVOLD, K. 7
Flow field of Kronebreen, Svalbard, using repeated Landsat 7 and ASTER data
- MEYER, H 361
A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic
- MIGALA, K 125
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen
- MILLER, H 361
A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic
- MIYAMOTO, A 47
Ice fabric evolution process understood from anisotropic distribution of *a*-axis orientation on the GRIP (Greenland) ice core
- MOORE, J 345
The methanesulfonic acid (MSA) record in a Svalbard ice core
- MULVANEY, R 345
The methanesulfonic acid (MSA) record in a Svalbard ice core
- MURRAY, T 151
Seismic emissions from a surging glacier: Bakaninbreen, Svalbard
- NAVARRO, FJ 125
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen
- NAVARRO, FJ 158
Ice-volume changes (1936–1990) and structure of Aldegondabreen, Spitsbergen
- NELSON, AE 14
Till genesis and glacier motion inferred from sedimentological evidence associated with the surge-type glacier, Brúarjökull, Iceland
- NICK, FM 1
A minimal model of a tidewater glacier
- NIELSEN, OB 145
The presence of thrust-block naled after a major surge event: Kuannersuit Glacier, West Greenland
- NISHIMURA, T 433
Re-evaluation of paleo-accumulation parameterization over Northern Hemisphere ice sheets during the ice age examined with a high-resolution AGCM and a 3-D ice-sheet model
- NOLAN, M 409
Volume change of McCall Glacier, Arctic Alaska, USA, 1956–2003
- NUTTALL, A-M 71
Temporal variations in flow velocity at Finsterwalderbreen, a Svalbard surge-type glacier
- OBBARD, R 441
Microstructural characterization of ice cores
- Ó COFAIGH, C 14
Till genesis and glacier motion inferred from sedimentological evidence associated with the surge-type glacier, Brúarjökull, Iceland
- OERLEMANS, J 1
A minimal model of a tidewater glacier
- OERLEMANS, J 107
Assessment of the surface mass balance along the K-transect (Greenland ice sheet) from satellite-derived albedos
- OERLEMANS, J 118
Estimating the mass balance of Vatnajökull, Iceland, from NOAA AVHRR imagery
- OERLEMANS, J 202
Elevation changes measured on Svalbard glaciers and ice caps from airborne laser data
- OERLEMANS, J 230
Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years
- OERLEMANS, J 311
Surface mass-balance observations and automatic weather station data along a transect near Kangerlussuaq, West Greenland
- OERLEMANS, J 367
The residual method for determination of the turbulent exchange coefficient applied to automatic weather station data from Iceland, Switzerland and West Greenland
- OHTAKE, H 352
The role of atmospheric circulation in the growth of sea-ice extent in marginal seas around the Arctic Ocean
- OLSEN, J 145
The presence of thrust-block naled after a major surge event: Kuannersuit Glacier, West Greenland
- OLSEN, J 337
The duration of the Bølling–Allerød period (Greenland Interstadial 1) in the GRIP ice core
- OPEL, T 361
A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic
- ORWIN, JF 171
A revised chronology of key Vatnajökull (Iceland) outlet glaciers during the Little Ice Age
- PÁLSSON, F 23
Analyses of a surging outlet glacier of Vatnajökull ice cap, Iceland
- PÁLSSON, F 291
Glacier winds on Vatnajökull ice cap, Iceland, and their relation to temperatures of its lowland environs
- PAUL, F 59
Perspectives on the production of a glacier inventory from multispectral satellite data in Arctic Canada: Cumberland Peninsula, Baffin Island
- PEREDNYA, DD 249
Geochemical properties of the water–snow–ice complexes in the area of Shokalsky glacier, Novaya Zemlya, in relation to tabular ground-ice formation
- PETTERSSON, R 389
A re-analysis of the 58 year mass-balance record of Storglaciären, Sweden
- PIWOWAR, BA 125
Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen
- RABUS, B 409
Volume change of McCall Glacier, Arctic Alaska, USA, 1956–2003
- RAPER, V 202
Elevation changes measured on Svalbard glaciers and ice caps from airborne laser data
- RAPER, V 373
Interpretation of the anomalous growth of Austfonna, Svalbard, a large Arctic ice cap
- RASMUSSEN, LA 402
Influence of upper-air conditions on glaciers in Scandinavia
- REEH, N 53
Multi-decadal record of ice dynamics on Daugaard Jensen Gletscher, East Greenland, from satellite imagery and terrestrial measurements
- REEH, N 101
An empirical firn-densification model comprising ice lenses
- REFSNIDER, KA 180
Variation in glacier length and ice volume of Rabots Glaciär, Sweden, in response to climate change, 1910–2003
- REIJMER, CH 311
Surface mass-balance observations and automatic weather station data along a transect near Kangerlussuaq, West Greenland

RIKIISHI, K	352	STUART, G	151
The role of atmospheric circulation in the growth of sea-ice extent in marginal seas around the Arctic Ocean		Seismic emissions from a surging glacier: Bakaninbreen, Svalbard	
RIKIISHI, K	380	STYLES, P	151
On the growth of ice cover in the Sea of Okhotsk with special reference to its negative correlation with that in the Bering Sea		Seismic emissions from a surging glacier: Bakaninbreen, Svalbard	
RIPPIN, D	445	SUN, X	83
Seasonal patterns of velocity and strain across the tongue of the polythermal glacier midre Lovénbreen, Svalbard		ICESat measurement of Greenland ice sheet surface slope and roughness	
ROLSTAD, C	367	TAKATSUJI, S	380
The residual method for determination of the turbulent exchange coefficient applied to automatic weather station data from Iceland, Switzerland and West Greenland		On the growth of ice cover in the Sea of Okhotsk with special reference to its negative correlation with that in the Bering Sea	
SAITO, F	331	THOMAS, R	77
Sensitivity of Greenland ice sheet simulation to the numerical procedure employed for ice-sheet dynamics		Elevation changes on the Greenland ice sheet from comparison of aircraft and ICESat laser-altimeter data	
SAITO, F	433	TOON, S	151
Re-evaluation of paleo-accumulation parameterization over Northern Hemisphere ice sheets during the ice age examined with a high-resolution AGCM and a 3-D ice-sheet model		Seismic emissions from a surging glacier: Bakaninbreen, Svalbard	
SAVATYUGIN, LM	361	TRANter, M	243
A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic		Interannual variability in the spatial distribution of winter accumulation at a high-Arctic glacier (Finsterwalderbreen, Svalbard), and its relationship with topography	
SAVVICHEV, AS	249	VAN DE WAL, RSW	230
Geochemical properties of the water–snow–ice complexes in the area of Shokalsky glacier, Novaya Zemlya, in relation to tabular ground-ice formation		Estimating the contribution of Arctic glaciers to sea-level change in the next 100 years	
SCHÜTT, R	361	VAN DE WAL, RSW	311
A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic		Surface mass-balance observations and automatic weather station data along a transect near Kangerlussuaq, West Greenland	
SCHULER, TV	35	VAN DEN BROEKE, MR	311
Analysis of the first jökulhlaup at Blåmannsisen, northern Norway, and implications for future events		Surface mass-balance observations and automatic weather station data along a transect near Kangerlussuaq, West Greenland	
SCHULER, TV	262	VANShteIN, BG	249
Assessing the future evolution of meltwater intrusions into a mine below Gruvefonna, Svalbard		Geochemical properties of the water–snow–ice complexes in the area of Shokalsky glacier, Novaya Zemlya, in relation to tabular ground-ice formation	
SCHULER, TV	297	VASILENKO, EV	125
Breaching of an ice dam at Qorlortossup tasia, south Greenland		Temporal changes in the radiophysical properties of a polythermal glacier in Spitsbergen	
SCHULER, TV	395	VASILENKO, EV	158
Distributed mass-balance and climate sensitivity modelling of Engabreen, Norway		Ice-volume changes (1936–1990) and structure of Aldegondabreen, Spitsbergen	
SEGAWA, T	433	VINTHER, BM	337
Re-evaluation of paleo-accumulation parameterization over Northern Hemisphere ice sheets during the ice age examined with a high-resolution AGCM and a 3-D ice-sheet model		The duration of the Bølling–Allerød period (Greenland Interstadial 1) in the GRIP ice core	
SEIERSTAD, IK	337	WADHAM, J	243
The duration of the Bølling–Allerød period (Greenland Interstadial 1) in the GRIP ice core		Interannual variability in the spatial distribution of winter accumulation at a high-Arctic glacier (Finsterwalderbreen, Svalbard), and its relationship with topography	
SHOJI, H	47	WADHAM, J	277
Ice fabric evolution process understood from anisotropic distribution of <i>a</i> -axis orientation on the GRIP (Greenland) ice core		Modelling the impact of superimposed ice on the mass balance of an Arctic glacier under scenarios of future climate change	
SIEGERT, M	277	WALLER, RI	67
Modelling the impact of superimposed ice on the mass balance of an Arctic glacier under scenarios of future climate change		Basal ice motion and deformation at the ice-sheet margin, West Greenland	
SOOD, A	95	WATANABE, O	47
Fresh-water discharge from Greenland using regional climate simulations		Ice fabric evolution process understood from anisotropic distribution of <i>a</i> -axis orientation on the GRIP (Greenland) ice core	
STÖTTER, J	195	WHITEHILL, MF	180
Investigations on intra-annual elevation changes using multi-temporal airborne laser scanning data: case study Engabreen, Norway		Variation in glacier length and ice volume of Rabots Glaciär, Sweden, in response to climate change, 1910–2003	
STEARNS, LA	53	WILHELMS, F	361
Multi-decadal record of ice dynamics on Daugaard Jensen Gletscher, East Greenland, from satellite imagery and terrestrial measurements		A 275 year ice-core record from Akademii Nauk ice cap, Severnaya Zemlya, Russian Arctic	
STEINHAGE, D	326	WILLIS, IC	445
Regional and temporal variation of accumulation around NorthGRIP derived from ground-penetrating radar		Seasonal patterns of velocity and strain across the tongue of the polythermal glacier midre Lovénbreen, Svalbard	

WILLIS, IC	14	YDE, JC	145
Till genesis and glacier motion inferred from sedimentological evidence associated with the surge-type glacier, Brúarjökull, Iceland		The presence of thrust-block naled after a major surge event: Kuannersuit Glacier, West Greenland	
WILLIS, IC	163	YI, D	83
High-resolution reconstruction of Polar Ural glacier mass balance for the last millennium		ICESat measurement of Greenland ice sheet surface slope and roughness	
WRIGHT, A	277	ZIAJA, W	189
Modelling the impact of superimposed ice on the mass balance of an Arctic glacier under scenarios of future climate change		Response of the Nordenskiöld Land (Spitsbergen) glaciers Grumantbreen, Håbergbreen and Dryadbreen to the climate warming after the Little Ice Age	
YAMAGISHI, T	433	ZWALLY, HJ	83
Re-evaluation of paleo-accumulation parameterization over Northern Hemisphere ice sheets during the ice age examined with a high-resolution AGCM and a 3-D ice-sheet model		ICESat measurement of Greenland ice sheet surface slope and roughness	