

# Jan Mangerud

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160  
papers

11,847  
citations

59  
h-index

106  
g-index

171  
ext. papers

12,721  
ext. citations

4.7  
avg, IF

6.35  
L-index

#	Paper	IF	Citations
160	The Ural Mountains: glacial landforms prior to the Last Glacial Maximum <b>2022</b> , 257-264		
159	The Ural Mountains: glacial landforms from the Last Glacial Maximum <b>2022</b> , 419-425		
158	Glacial landscapes of the Ural Mountains <b>2022</b> , 89-94		
157	Last interglacial sea-level proxies in the glaciated Northern Hemisphere. <i>Earth System Science Data</i> , <b>2022</b> , 14, 1447-1492	10.5	1
156	Late Quaternary dynamics of Arctic biota from ancient environmental genomics. <i>Nature</i> , <b>2021</b> , 600, 86-93	30.4	12
155	The discovery of the Younger Dryas, and comments on the current meaning and usage of the term. <i>Boreas</i> , <b>2021</b> , 50, 1-5	2.4	19
154	A new global ice sheet reconstruction for the past 80 000 years. <i>Nature Communications</i> , <b>2021</b> , 12, 1199	17.4	38
153	Simulated last deglaciation of the Barents Sea Ice Sheet primarily driven by oceanic conditions. <i>Quaternary Science Reviews</i> , <b>2020</b> , 238, 106314	3.9	10
152	The Saksunarvatn Ash and the G10ka series tephra. Review and current state of knowledge. <i>Quaternary Geochronology</i> , <b>2020</b> , 56, 101041	2.7	6
151	Northward Shifts in the Polar Front Preceded Bølling and Holocene Warming in Southwestern Scandinavia. <i>Geophysical Research Letters</i> , <b>2020</b> , 47, e2020GL088153	4.9	2
150	Rapid retreat of a Scandinavian marine outlet glacier in response to warming at the last glacial termination. <i>Quaternary Science Reviews</i> , <b>2020</b> , 250, 106645	3.9	2
149	A 24,000-year ancient DNA and pollen record from the Polar Urals reveals temporal dynamics of arctic and boreal plant communities. <i>Quaternary Science Reviews</i> , <b>2020</b> , 247, 106564	3.9	10
148	Tracing the last remnants of the Scandinavian Ice Sheet: Ice-dammed lakes and a catastrophic outburst flood in northern Sweden. <i>Quaternary Science Reviews</i> , <b>2019</b> , 221, 105862	3.9	8
147	Ice-flow patterns and precise timing of ice sheet retreat across a dissected fjord landscape in western Norway. <i>Quaternary Science Reviews</i> , <b>2019</b> , 214, 139-163	3.9	13
146	Glacial and environmental changes over the last 60 000 years in the Polar Ural Mountains, Arctic Russia, inferred from a high-resolution lake record and other observations from adjacent areas. <i>Boreas</i> , <b>2019</b> , 48, 407-431	2.4	22
145	Evidence of early deglaciation (18 000 cal a bp) and a postglacial relative sea-level curve from southern Karmøy, south-west Norway. <i>Journal of Quaternary Science</i> , <b>2019</b> , 34, 410-423	2.3	6
144	Persistence of arctic-alpine flora during 24,000 years of environmental change in the Polar Urals. <i>Scientific Reports</i> , <b>2019</b> , 9, 19613	4.9	22

143	Glacial and climate history of the last 24000 years in the Polar Ural Mountains, Arctic Russia, inferred from partly varved lake sediments. <i>Boreas</i> , <b>2019</b> , 48, 432-443	2.4	13
142	Clitellate worms (Annelida) in lateglacial and Holocene sedimentary DNA records from the Polar Urals and northern Norway. <i>Boreas</i> , <b>2019</b> , 48, 317-329	2.4	7
141	The Holocene Thermal Maximum around Svalbard, Arctic North Atlantic; molluscs show early and exceptional warmth. <i>Holocene</i> , <b>2018</b> , 28, 65-83	2.6	54
140	Atmosphere-driven ice sheet mass loss paced by topography: Insights from modelling the south-western Scandinavian Ice Sheet. <i>Quaternary Science Reviews</i> , <b>2018</b> , 195, 32-47	3.9	11
139	The Blling-age Blomvǫ Beds, western Norway: implications for the Older Dryas glacial re-advance and the age of the deglaciation. <i>Boreas</i> , <b>2017</b> , 46, 162-184	2.4	15
138	Deglaciation of Boknafjorden, south-western Norway. <i>Journal of Quaternary Science</i> , <b>2017</b> , 32, 80-90	2.3	10
137	A major re-growth of the Scandinavian Ice Sheet in western Norway during Allerød-Younger Dryas. <i>Quaternary Science Reviews</i> , <b>2016</b> , 132, 175-205	3.9	34
136	The deep accumulation of <sup>10</sup> Be at Utsira, southwestern Norway: Implications for cosmogenic nuclide exposure dating in peripheral ice sheet landscapes. <i>Geophysical Research Letters</i> , <b>2016</b> , 43, 9121-9129	4.9	35
135	The last Eurasian ice sheets in a chronological database and time-slice reconstruction, DATED-1. <i>Boreas</i> , <b>2016</b> , 45, 1-45	2.4	557
134	Early break-up of the Norwegian Channel Ice Stream during the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , <b>2015</b> , 107, 231-242	3.9	38
133	Glacial and vegetation history of the Polar Ural Mountains in northern Russia during the Last Ice Age, Marine Isotope Stages 5B. <i>Quaternary Science Reviews</i> , <b>2014</b> , 92, 409-428	3.9	34
132	An Arctic perspective on dating Mid-Late Pleistocene environmental history. <i>Quaternary Science Reviews</i> , <b>2014</b> , 92, 9-31	3.9	39
131	To the chronology of the last ice age on the Lower Yenissei. <i>Doklady Earth Sciences</i> , <b>2014</b> , 455, 219-222	0.6	3
130	IntCal13 calibrated ages of the Vedde and Saksunarvatn ashes and the Younger Dryas boundaries from Kråkenes, western Norway. <i>Journal of Quaternary Science</i> , <b>2014</b> , 29, 506-507	2.3	49
129	A <sup>10</sup> Be chronology of south-western Scandinavian Ice Sheet history during the Lateglacial period. <i>Journal of Quaternary Science</i> , <b>2014</b> , 29, 370-380	2.3	27
128	GLACIATIONS   Late Pleistocene in Eurasia <b>2013</b> , 224-235		4
127	Collapse of marine-based outlet glaciers from the Scandinavian Ice Sheet. <i>Quaternary Science Reviews</i> , <b>2013</b> , 67, 8-16	3.9	45
126	New findings regarding the Saksunarvatn Ash in Germany. <i>Journal of Quaternary Science</i> , <b>2013</b> , 28, 248-253		30

125	Precise 14C ages of the Vedde and Saksunarvatn ashes and the Younger Dryas boundaries from western Norway and their comparison with the Greenland Ice Core (GICC05) chronology. <i>Journal of Quaternary Science</i> , <b>2013</b> , 28, 490-500	2.3	84
124	GLACIATIONS   Early Quaternary (Pleistocene) and Precursors <b>2013</b> , 167-171		
123	Timing of the younger dryas glacial maximum in western Norway. <i>Journal of Quaternary Science</i> , <b>2012</b> , 27, 81-88	2.3	21
122	Late glacial and holocene 10Be production rates for western Norway. <i>Journal of Quaternary Science</i> , <b>2012</b> , 27, 89-96	2.3	91
121	Was the 12.1 ka Icelandic Vedde Ash one of a kind?. <i>Quaternary Science Reviews</i> , <b>2012</b> , 33, 87-99	3.9	82
120	A new palaeoenvironmental model for the evolution of the Byzovaya Palaeolithic site, northern Russia. <i>Boreas</i> , <b>2012</b> , 41, 527-545	2.4	8
119	Comment on "Late Mousterian persistence near the Arctic Circle". <i>Science</i> , <b>2012</b> , 335, 167; author reply 167	33.3	9
118	Late Mousterian persistence near the Arctic Circle. <i>Science</i> , <b>2011</b> , 332, 841-5	33.3	54
117	Glacial History of Norway. <i>Developments in Quaternary Sciences</i> , <b>2011</b> , 15, 279-298	0.5	70
116	The first Holocene relative sea-level curve from the middle part of Hardangerfjorden, western Norway. <i>Boreas</i> , <b>2010</b> , 39, 87-104	2.4	25
115	14C-dated fluctuations of the western flank of the Scandinavian Ice Sheet 45-5 kyr BP compared with Bølling-Younger Dryas fluctuations and Dansgaard-Oeschger events in Greenland. <i>Boreas</i> , <b>2010</b> , 39, 328-342	2.4	40
114	Geo-archaeological investigations of Palaeolithic sites along the Ural Mountains [On the northern presence of humans during the last Ice Age. <i>Quaternary Science Reviews</i> , <b>2010</b> , 29, 3138-3156	3.9	38
113	River sections at the Byzovaya Palaeolithic site [keyholes into the late Quaternary of northern European Russia. <i>Boreas</i> , <b>2010</b> , 39, 116-130	2.4	7
112	Quaternary tephrochronology on the Iceland Plateau, north of Iceland. <i>Journal of Quaternary Science</i> , <b>2010</b> , 4, 109-114	2.3	59
111	Ice-free conditions in Novaya Zemlya 35 000-30 000 cal years B.P., as indicated by radiocarbon ages and amino acid racemization evidence from marine molluscs. <i>Polar Research</i> , <b>2008</b> , 27, 187-208	2	26
110	The Storegga tsunami along the Norwegian coast, its age and run up. <i>Boreas</i> , <b>2008</b> , 26, 29-53	2.4	130
109	Intriguing climatic shifts in a 90 kyr old lake record from northern Russia. <i>Boreas</i> , <b>2008</b> , 37, 20-37	2.4	33
108	The Dimna Ash [a 12.8 14C ka-old volcanic ash in Western Norway. <i>Quaternary Science Reviews</i> , <b>2008</b> , 27, 85-94	3.9	38

107	Glaciers in the Polar Urals, Russia, were not much larger during the Last Global Glacial Maximum than today. <i>Quaternary Science Reviews</i> , <b>2008</b> , 27, 1047-1057	3.9	55
106	Radiocarbon dating of marine shells, including a discussion of apparent age of Recent shells from Norway. <i>Boreas</i> , <b>2008</b> , 1, 143-172	2.4	133
105	Younger Dryas end moraines between Hardangerfjorden and Sognefjorden, Western Norway. <i>Boreas</i> , <b>2008</b> , 3, 3-22	2.4	60
104	Quaternary stratigraphy of Norden, a proposal for terminology and classification. <i>Boreas</i> , <b>2008</b> , 3, 109-126	2.4	787
103	Glacial history of western Norway 15,000-10,000 B.P.. <i>Boreas</i> , <b>2008</b> , 8, 179-187	2.4	106
102	A continuous Eemian-Early Weichselian sequence containing pollen and marine fossils at Fjellanger, western Norway. <i>Boreas</i> , <b>2008</b> , 10, 137-208	2.4	99
101	Weichselian before 15,000 years B.P. in the Nordic countries: a symposium. <i>Boreas</i> , <b>2008</b> , 10, 295-296	2.4	1
100	A Middle Weichselian ice-free period in Western Norway: the Læsund Interstadial. <i>Boreas</i> , <b>2008</b> , 10, 447-462	2.4	70
99	Thermoluminescence dating of the Eemian-Early Weichselian sequence at Fjellanger, western Norway. <i>Boreas</i> , <b>2008</b> , 12, 227-231	2.4	7
98	Amino acid ratios in Quaternary molluscs and foraminifera from western Norway: correlation, geochronology and paleotemperature estimates. <i>Boreas</i> , <b>2008</b> , 12, 107-124	2.4	72
97	The Kapp Ekholm section, Billefjorden, Spitsbergen: a discussion. <i>Boreas</i> , <b>2008</b> , 13, 155-158	2.4	20
96	A symposium on dating methods covering the period 15-30 ka before the present. <i>Boreas</i> , <b>2008</b> , 14, 259-261	2.4	
95	A Pleistocene sandur in western Norway: facies relationships and sedimentological characteristics. <i>Boreas</i> , <b>2008</b> , 14, 161-174	2.4	17
94	Cave stratigraphy in western Norway; multiple Weichselian glaciations and interstadial vertebrate fauna. <i>Boreas</i> , <b>2008</b> , 16, 267-292	2.4	87
93	Thermoluminescence dates of Weichselian sediments in western Norway. <i>Boreas</i> , <b>2008</b> , 18, 23-29	2.4	8
92	An Early or Middle Weichselian sequence of proglacial, shallow marine sediments on western Svalbard. <i>Boreas</i> , <b>2008</b> , 20, 85-104	2.4	35
91	Late Quaternary foraminiferal stratigraphy from western Svalbard. <i>Boreas</i> , <b>2008</b> , 21, 271-288	2.4	17
90	Weichselian stratigraphy and palaeoenvironments at Bellsund, western Svalbard. <i>Boreas</i> , <b>2008</b> , 21, 335-358	2.4	50

89	Eemian-Weichselian stratigraphy of the Flakkerhuk ridge, southern Jameson Land, East Greenland. <i>Boreas</i> , <b>2008</b> , 23, 359-384	2.4	19
88	High-resolution paleomagnetic correlation of Middle Weichselian ice-dammed lake sediments in two coastal caves, western Norway. <i>Boreas</i> , <b>2008</b> , 24, 141-153	2.4	15
87	The retreat of the Barents Sea Ice Sheet on the western Svalbard margin. <i>Boreas</i> , <b>2008</b> , 25, 244-256	2.4	74
86	Assessing the use of U <sup>14</sup> C methods to determine the age of cold-water calcareous algae. <i>Quaternary Geochronology</i> , <b>2008</b> , 3, 76-88	2.7	4
85	Testing the reliability of quartz OSL ages beyond the Eemian. <i>Radiation Measurements</i> , <b>2008</b> , 43, 776-780.	2.5	65
84	Quaternary of Norden. <i>Episodes</i> , <b>2008</b> , 31, 73-81	1.6	38
83	GLACIATIONS   Early Quaternary <b>2007</b> , 1031-1036		
82	GLACIATIONS   Late Pleistocene Glaciations in Europe <b>2007</b> , 1085-1095		4
81	Younger Dryas cirque glaciers in western Spitsbergen: smaller than during the Little Ice Age. <i>Boreas</i> , <b>2007</b> , 36, 278-285	2.4	66
80	The geochronometric age of Late Pleistocene terraces on the lower Yenisei. <i>Doklady Earth Sciences</i> , <b>2007</b> , 416, 1022-1026	0.6	14
79	Sea-level fluctuations imply that the Younger Dryas ice-sheet expansion in western Norway commenced during the Allerød. <i>Quaternary Science Reviews</i> , <b>2007</b> , 26, 2128-2151	3.9	59
78	Testing the accuracy of quartz OSL dating using a known-age Eemian site on the river Sula, northern Russia. <i>Quaternary Geochronology</i> , <b>2007</b> , 2, 102-109	2.7	105
77	Changes in North Atlantic radiocarbon reservoir ages during the Allerød and Younger Dryas. <i>Science</i> , <b>2006</b> , 312, 1514-7	33.3	154
76	Marine 14C reservoir ages for 19th century whales and molluscs from the North Atlantic. <i>Quaternary Science Reviews</i> , <b>2006</b> , 25, 3228-3245	3.9	180
75	Evidence for three North Sea tsunamis at the Shetland Islands between 8000 and 1500 years ago. <i>Quaternary Science Reviews</i> , <b>2005</b> , 24, 1757-1775	3.9	85
74	Past grazing habitats for Svalbard reindeer indicated by the pollen content of 3300-year-old faeces from Edgeøya, Svalbard. <i>Grana</i> , <b>2005</b> , 44, 45-50	0.8	6
73	Enhanced ice sheet growth in Eurasia owing to adjacent ice-dammed lakes. <i>Nature</i> , <b>2004</b> , 427, 429-32	50.4	91
72	Calendar year age estimates of Allerød-Younger Dryas sea-level oscillations at Os, western Norway. <i>Journal of Quaternary Science</i> , <b>2004</b> , 19, 443-464	2.3	25

71	The glacial History of the Barents and Kara Sea Region. <i>Developments in Quaternary Sciences</i> , <b>2004</b> , 2, 369-378	0.5	31
70	Late Quaternary ice sheet history of northern Eurasia. <i>Quaternary Science Reviews</i> , <b>2004</b> , 23, 1229-1271	3.9	1062
69	Ice-dammed lakes and rerouting of the drainage of northern Eurasia during the Last Glaciation. <i>Quaternary Science Reviews</i> , <b>2004</b> , 23, 1313-1332	3.9	292
68	Ice sheet limits in Norway and on the Norwegian continental shelf. <i>Developments in Quaternary Sciences</i> , <b>2004</b> , 271-294	0.5	52
67	Paleomagnetic correlations between Scandinavian Ice-Sheet fluctuations and Greenland Dansgaard-Oeschger events, 45,000-15,000 yr B.P.. <i>Quaternary Research</i> , <b>2003</b> , 59, 213-222	1.9	23
66	Lake stratigraphy implies an 80 000 yr delayed melting of buried dead ice in northern Russia. <i>Journal of Quaternary Science</i> , <b>2003</b> , 18, 663-679	2.3	31
65	The extent of the Barents-Kara ice sheet during the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , <b>2002</b> , 21, 111-119	3.9	91
64	A calendar age estimate of a very late Younger Dryas ice sheet maximum in western Norway. <i>Quaternary Science Reviews</i> , <b>2002</b> , 21, 1661-1676	3.9	41
63	Huge Ice-age lakes in Russia. <i>Journal of Quaternary Science</i> , <b>2001</b> , 16, 773-777	2.3	77
62	The marine <sup>14</sup> C age of the Vedde Ash Bed along the west coast of Norway. <i>Journal of Quaternary Science</i> , <b>2001</b> , 16, 3-7	2.3	43
61	Weichselian stratigraphy and glaciotectonic deformation along the lower Pechora River, Arctic Russia. <i>Global and Planetary Change</i> , <b>2001</b> , 31, 297-319	4.2	25
60	The chronology of a large ice-dammed lake and the Barents-Kara Ice Sheet advances, Northern Russia. <i>Global and Planetary Change</i> , <b>2001</b> , 31, 321-336	4.2	90
59	Where was the outlet of the ice-dammed Lake Komi, Northern Russia?. <i>Global and Planetary Change</i> , <b>2001</b> , 31, 337-345	4.2	23
58	The extent of the Late Weichselian ice sheet in the southeastern Barents Sea. <i>Global and Planetary Change</i> , <b>2001</b> , 31, 453-474	4.2	60
57	Was Hardangerfjorden, western Norway, glaciated during the Younger Dryas?. <i>Norwegian Journal of Geology</i> , <b>2000</b> , 80, 229-234		17
56	Marginal formations of the last Kara and Barents ice sheets in northern European Russia. <i>Boreas</i> , <b>1999</b> , 28, 23-45	2.4	92
55	Age and extent of the Barents and Kara ice sheets in Northern Russia. <i>Boreas</i> , <b>1999</b> , 28, 46-80	2.4	140
54	Surface form of the south-western sector of the last Kara Sea Ice Sheet. <i>Boreas</i> , <b>1999</b> , 28, 81-91	2.4	18

53	Maximum extent of the Eurasian ice sheets in the Barents and Kara Sea region during the Weichselian. <i>Boreas</i> , <b>1999</b> , 28, 234-242	2.4	291
52	Late Weichselian Marine 14C Reservoir Ages at the Western Coast of Norway. <i>Quaternary Research</i> , <b>1999</b> , 52, 104-114	1.9	82
51	New map revises extent of last ice sheet over Barents and Kara seas. <i>Eos</i> , <b>1999</b> , 80, 493	1.5	3
50	Signature of the last shelf-centered glaciation at a key section in the Pechora basin, Arctic Russia. <i>Journal of Quaternary Science</i> , <b>1998</b> , 13, 189-203	2.3	18
49	Distinction between the Storegga tsunami and the holocene marine transgression in coastal basin deposits of western Norway. <i>Journal of Quaternary Science</i> , <b>1998</b> , 13, 529-537	2.3	35
48	THE LAST GLACIAL MAXIMUM OF SVALBARD AND THE BARENTS SEA AREA: ICE SHEET EXTENT AND CONFIGURATION. <i>Quaternary Science Reviews</i> , <b>1998</b> , 17, 43-75	3.9	327
47	FLUCTUATIONS OF THE SVALBARD-BARENTS SEA ICE SHEET DURING THE LAST 150 000 YEARS. <i>Quaternary Science Reviews</i> , <b>1998</b> , 17, 11-42	3.9	195
46	GLACIAL AND OCEANIC HISTORY OF THE POLAR NORTH ATLANTIC MARGINS: AN OVERVIEW. <i>Quaternary Science Reviews</i> , <b>1998</b> , 17, 1-10	3.9	67
45	A calendar age estimate of the Younger Dryas-Holocene boundary at Kråkenes, western Norway. <i>Holocene</i> , <b>1998</b> , 8, 249-259	2.6	131
44	Holocene glacial and climatic variations on Spitsbergen, Svalbard. <i>Holocene</i> , <b>1997</b> , 7, 45-57	2.6	215
43	Tsunami sedimentary facies deposited by the Storegga tsunami in shallow marine basins and coastal lakes, western Norway. <i>Sedimentology</i> , <b>1997</b> , 44, 1115-1131	3.3	221
42	Late Cenozoic history of the Scandinavian and Barents Sea ice sheets. <i>Global and Planetary Change</i> , <b>1996</b> , 12, 11-26	4.2	126
41	New Radiocarbon Dates for the Vedde Ash and the Saksunarvatn Ash from Western Norway. <i>Quaternary Research</i> , <b>1996</b> , 45, 119-127	1.9	190
40	Reply to Comment of Lars Forsström on Reflection of Scandinavian Ice Sheet Fluctuations in Norwegian Sea Sediments during the Past 150,000 Years [by Karl-Heinz Baumann, Klas S. Lackschewitz, Jan Mangerud, Robert F. Spielhagen, Thomas C. W. Wolf-Welling, Rüdiger Henrich, and Heidemarie Kassens]. <i>Quaternary Research</i> , <b>1996</b> , 46, 86-87	1.9	2
39	Sedimentology and stratigraphy in the cave Hamnsundhelleren, western Norway. <i>Journal of Quaternary Science</i> , <b>1996</b> , 11, 185-201	2.3	59
38	The Kråkenes late-glacial palaeoenvironmental project. <i>Journal of Paleolimnology</i> , <b>1996</b> , 15, 281-286	2.1	22
37	The Quaternary record of eastern Svalbard - an overview. <i>Polar Research</i> , <b>1995</b> , 14, 95-104	2	23
36	Radiocarbon dated common mussels <i>Mytilus edulis</i> from eastern Svalbard and the Holocene marine climatic optimum. <i>Polar Research</i> , <b>1995</b> , 14, 239-243	2	51



35	Reflection of Scandinavian Ice Sheet Fluctuations in Norwegian Sea Sediments during the Past 150,000 Years. <i>Quaternary Research</i> , <b>1995</b> , 43, 185-197	1.9	135
34	The Margin of the Last Barents-Kara Ice Sheet at Markhida, Northern Russia. <i>Quaternary Research</i> , <b>1995</b> , 44, 328-340	1.9	25
33	Younger Dryas ice-marginal deposits in Norway. <i>Quaternary International</i> , <b>1995</b> , 28, 147-169	2	123
32	Late Quaternary Sediment Yield from the High Arctic Svalbard Area. <i>Journal of Geology</i> , <b>1995</b> , 103, 1-17	2	108
31	The Quaternary record of eastern Svalbard - an overview. <i>Polar Research</i> , <b>1995</b> , 14, 95-104	2	10
30	Postglacial sea-level history of Edgeøya and Barentsøya, eastern Svalbard. <i>Polar Research</i> , <b>1995</b> , 14, 153-180	2	43
29	Radiocarbon dated common mussels <i>Mytilus edulis</i> from eastern Svalbard and the Holocene marine climatic optimum. <i>Polar Research</i> , <b>1995</b> , 14, 239-243	2	27
28	Late Weichselian environmental change in Norway, including Svalbard. <i>Journal of Quaternary Science</i> , <b>1994</b> , 9, 133-145	2.3	83
27	The North Atlantic atmosphere-sea surface 14C gradient during the Younger Dryas climatic event. <i>Earth and Planetary Science Letters</i> , <b>1994</b> , 126, 275-287	5.3	331
26	The last interglacial-glacial period on Spitsbergen, Svalbard. <i>Quaternary Science Reviews</i> , <b>1992</b> , 11, 633-664	4	108
25	Paleoclimatic inferences from glacial fluctuations on Svalbard during the last 20 000 years. <i>Climate Dynamics</i> , <b>1992</b> , 6, 213-220	4.2	58
24	The Late Weichselian glacial maximum on western Spitsbergen inferred from offshore sediment cores. <i>Marine Geology</i> , <b>1992</b> , 104, 1-17	3.3	89
23	The Last Glacial Maximum on Spitsbergen, Svalbard. <i>Quaternary Research</i> , <b>1992</b> , 38, 1-31	1.9	132
22	High-latitude Holocene paleosecular variation and magneto-stratigraphic correlation between two lakes on Spitsbergen (78°N). <i>Physics of the Earth and Planetary Interiors</i> , <b>1991</b> , 67, 348-361	2.3	7
21	Holocene shoreline displacement at Agardhbukta, eastern Spitsbergen, Svalbard. <i>Polar Research</i> , <b>1991</b> , 9, 1-7	2	12
20	Marine caves: On-off signals for glaciations. <i>Quaternary International</i> , <b>1989</b> , 3-4, 13-19	2	22
19	Correlation of the Eemian and the weichselian with deep sea oxygen isotope stratigraphy. <i>Quaternary International</i> , <b>1989</b> , 3-4, 1-4	2	52
18	Denudation rates in the Arctic estimated from lake sediments on Spitsbergen, Svalbard. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>1989</b> , 76, 153-168	2.9	43

17	Late weichselian/early holocene pollen-and lithostratigraphy in lakes in the Læsund area, western Norway. <i>Review of Palaeobotany and Palynology</i> , <b>1988</b> , 53, 185-231	1.7	47
16	Late Weichselian and holocene sea-level history for a cross-section of western Norway. <i>Journal of Quaternary Science</i> , <b>1987</b> , 2, 113-132	2.3	132
15	Racemization-derived late Devensian temperature reduction in Scotland. <i>Nature</i> , <b>1987</b> , 326, 593-595	50.4	28
14	Postglacial marine and lacustrine sediments in Lake Linnevatnet, Svalbard. <i>Polar Research</i> , <b>1987</b> , 5, 281-283		16
13	The Late Weichselian glacial maximum in western Svalbard. <i>Polar Research</i> , <b>1987</b> , 5, 275-278	2	9
12	A 9000-Year-old Ash Bed on the Faroe Islands. <i>Quaternary Research</i> , <b>1986</b> , 26, 262-265	1.9	111
11	Late Holocene glacier variations and climate at Jan Mayen. <i>Polar Research</i> , <b>1985</b> , 3, 129-140	2	16
10	Late Holocene glacier variations and climate at Jan Mayen. <i>Polar Research</i> , <b>1985</b> , 3, 129-140	2	10
9	Aminostratigraphy of European marine interglacial deposits. <i>Quaternary Science Reviews</i> , <b>1985</b> , 4, 215-238	3.9	150
8	A Younger Dryas Ash Bed in Western Norway, and Its Possible Correlations with Tephra in Cores from the Norwegian Sea and the North Atlantic. <i>Quaternary Research</i> , <b>1984</b> , 21, 85-104	1.9	296
7	Allerod-Younger Dryas Climatic Inferences from Cirque Glaciers and Vegetational Development in the Nordfjord Area, Western Norway. <i>Arctic and Alpine Research</i> , <b>1984</b> , 16, 137		86
6	Karst and karstification in gypsiferous beds in Mathiesondalen, Central Spitsbergen, Svalbard. <i>Polar Research</i> , <b>1983</b> , 1, 83-88	2	4
5	Erosion Rate of a Younger Dryas Cirque Glacier at Kråkenes, Western Norway. <i>Annals of Glaciology</i> , <b>1981</b> , 2, 153-158	2.5	57
4	Correlation of the Eemian (interglacial) Stage and the deep-sea oxygen-isotope stratigraphy. <i>Nature</i> , <b>1979</b> , 277, 189-192	50.4	100
3	Apparent Radiocarbon Ages of recent marine shells from Norway, Spitsbergen, and Arctic Canada. <i>Quaternary Research</i> , <b>1975</b> , 5, 263-273	1.9	389
2	Late Weichselian Vegetation and Ice-Front Oscillations in the Bergen District, Western Norway. <i>Norsk Geografisk Tidsskrift</i> , <b>1970</b> , 24, 121-148	0.9	74
1	Rapid climate changes during the Lateglacial and the early Holocene as seen from plant community dynamics in the Polar Urals, Russia. <i>Journal of Quaternary Science</i> ,	2.3	2