

Julkaisut vuonna 1971 - Publications in 1971

Väitöskirjat/Doctoral dissertations

Kärenlampi, L. 1971: Tutkimuksia poronlaidunten eräiden jäkälien kasvusta ja tuottavuudesta. – Doc. thesis, University of Turku. 5 articles.

Seppälä, M. 1971: Evolution of eolian relief of the Kaamasjoki - Kiellajoki river basin in Finnish Lapland. – Doc. thesis, Fennia 104: 1-88.

Lisensiaatin tutkielmat/Licentiate theses

Rautava, E. 1971: Tutkimuksia Vaskojoen vesikasvillisuudesta II. – Lic. thesis, Department of Biology, University of Turku. 122 + 30 pp.

Pro gradu -tutkielmat/Master's theses

Mäkinen, A. 1971: Maahengityksestä ja sen riippuvuudesta ulkoisista tekijöistä Kevon IBP-koealoilla. – M. Sc. thesis, Department of Biology, University of Turku. 56 pp.

Suominen, R. 1971: Lapin Russula-lajeista. – M. Sc. thesis, Department of Biology, University of Turku. 98 pp.

Kandidaatin tutkielmat/Bachelor's theses

Niemelä, P. 1971: Pajulinnun (*Phylloscopus trochilus*) painonvaihtelusta kesän aikana. – B. Sc. thesis, Department of Biology, University of Turku. 20 pp.

Muut julkaisut/Other publications

Haukioja, E. 1971: Flightlessness in some moulting passerines in Northern Europe. – *Ornis Fennica* 48(3-4): 101-116.

Haukioja, E. 1971: Processing moult card data with reference to the Chaffinch *Fringilla coelebs*. – *Ornis Fennica* 48(1): 25-32.

Haukioja, E. 1971: Summer schedule of some subarctic passerine birds with reference to postnuptial moult. – *Reports from the Kevo Subarctic Research Station* 7: 60-69.

Heal, O.W. (ed.) 1971: Tundra Biome Working meeting on analysis of ecosystems, Kevo, Finland, September 1970. 297 pp.

Holtmeier, F.-K. 1971: Waldgrenzstudien im nördlichen Finnisch-Lappland und angrenzenden Nordnorwegen. – *Reports from the Kevo Subarctic Research Station* 8: 53-62.

Hultén, E. 1971: Atlas of the distribution of plants in northwestern Europe. 2nd ed. – Stockholm. 56 + 512 pp.

Kallio, P. 1971: Cryptogams. – In: Heal, O.W. (ed.): *Proceedings of the Working Meeting on Analysis of Ecosystems, Kevo Finland September 1970*: 227-232.

Kallio, P. 1971: Ihminen Lapin ekosysteemin osana. – Kalevalaseuran Vuosikirja 51: 94-113.

Kallio, P. 1971: Lapin luonnon tyypikysymyksestä. – Poromies 1971(1): 7-8.

Kallio, P. 1971: Productivity of lichen-moss heath, subalpine birch forest and Scotch pine forest in northernmost Finland. – IBP. Progress Report 1969-70. Scandinavian countries. Denmark, Finland, Norway, Sweden. May 1971. pp. 21-23.

Kallio, P. & Heinonen, S. 1971: Influence of short-term low temperature on net photosynthesis in some subarctic lichens. – Reports from the Kevo Subarctic Research Station 8: 63-72.

Kallio, P. & Kärenlampi, L. 1971: A review of the stage reached in the Kevo IBP in 1970. – In: Heal, O.W. (ed.): Proceedings of the Working Meeting on Analysis of Ecosystems, Kevo Finland September 1970: 79-91.

Kallio, P., Laine, U. & Mäkinen, Y. 1971: Vascular flora of Inari Lapland. 2. Pinaceae and Cupressaceae. – Reports from the Kevo Subarctic Research Station 8: 73-100.

Koponen, S. 1971: On the abundance relations of mesofaunal groups in the ground layer of three subarctic habitats. – Reports from the Kevo Subarctic Research Station 7: 57-59.

Kraemer, W. 1971: Operational experience obtained with the German ground stations (Azur satellite ground station network with polar stations for telemetry reception). – Raumfahrtforschung 15: 288-91.

Kärenlampi, L. 1971: Food chain model of reindeer lichens. – Swedish Natural Science Research Council. Bulletins from the Ecological Research Committee 14: 83-85.

Kärenlampi, L. 1971: Jäkälän lannoituksen ongelmia. – Poromies 1971(1): 5-7.

Kärenlampi, L. 1971: On methods for measuring and calculating the energy flow through lichens. – Reports from the Kevo Subarctic Research Station 7: 40-46.

Kärenlampi, L. 1971: Studies on the relative growth rate of some fruticose lichens. – Reports from the Kevo Subarctic Research Station 7: 33-39.

Kärenlampi, L. 1971: Weight loss of leaf litter on forest soil surface in relation to weather at Kevo Station, Finnish Lapland. – Reports from the Kevo Subarctic Research Station 8: 101-103.

Kärenlampi, L. & Pelkonen, M. 1971: Studies on the morphological variation of the lichen *Cladonia uncialis*. – Reports from the Kevo Subarctic Research Station 7: 47-56.

Laine, U. & Nurmi, J. 1971: Factors affecting vegetation and flora of anorthosite and granulite areas in western Inari, Finnish Lapland. – Reports from the Kevo Subarctic Research Station 8: 104-115.

Lehikoinen, E. 1971: Inarin Lapin linnusto. – *Mim.*, Kevo Subarctic Research Institute. 22 pp.

Lehikoinen, E. & Myrsky, H. 1971: Piekanan pesimisestä Utsjoella sopulikesänä 1970. – *Tiedon Antaja* 1: 29-31.

Lehikoinen, E. & Myrsky, H. 1971: Tunturikihun esiintyminen Pohjois-Utsjoella kesällä 1970. – *Tiedon Antaja* 1: 25-27.

Müller-Wille, L. 1971: Snowmobiles among Lapps. – *Nord-Nytt* 4/1971: 271-287.

Müller-Wille, L. & Aikio, O. 1971: Die Auswirkungen der Mechanisierung der Rentierwirtschaft in der Lappischen Gemeinde Utsjoki (Finnisch-Lappland). (Selostus: Porotalouden mekaanistamisen vaikutukset Utsjoella). – *Terra* 83(3): 179-185.

Mäkinen, Y. 1971: On Finnish micromycetes 9. *Sphaerotheca drabae* Juel on *Saxifraga nivalis* in Finnish Lapland. – *Reports from the Kevo Subarctic Research Station* 7: 70-73.

Julkaisut vuonna 1972 – Publications in 1972

Pro gradu -tutkielmat/Master's theses

Heino, K. 1972: Lumen ilmastollisia, morfologisia ja ekologisia tekijöitä Kevolla talvella 1971-72. – M. Sc. thesis, Department of Geography, University of Turku. 60 pp.

Kandidaatin tutkielmat/Bachelor's theses

Heino, K. 1972: Lumen kinostuminen ja kinostinkokeet Kevolla. – B. Sc. thesis, Department of Geography, University of Turku. 25 pp.

Muut julkaisut/Other publications

Enayatollah, M.A. 1972: Travel times of P-waves for the Swedish-Finnish seismograph network. – *Pure and Applied Geophysics* 94(1): 101-135. doi: 10.1007/BF00875675

Haukioja, E. & Nygrén, K. 1972: Short-distance movements in the greysided vole *Clethrionomys rufocanus*. – *Reports from the Kevo Subarctic Research Station* 9: 73-77.

Holtmeier, F.-K. 1972: Luftbild Kevo, Nordfinnland. – *Die Erde* 103(2): 105-115.
<http://www.digizeitsschriften.de/dms/resolveppn/?PPN=GDZPPN000371300>

Jaakkola, M. & Oikarinen, H. 1972: Hallan vaikutus hillaan. – *Lapin tutkimusseura, Vuosikirja* 13: 24-28.

Kallio, P. 1972: IBP/PT tundra biome. – *Symposiet i Kevo och Oulanka* 14-21.9.1970. - *IBP i Norden* 8: 21-25.

Kallio, P. 1972: Productivity of lichen-moss heath, subalpine birch forest and Scotch pine forest in northernmost Finland. – IBP. Progress Report 1971. Scandinavian countries. Denmark, Finland, Norway, Sweden. May 1972. pp. 6-7.

Kallio, P. 1972: Productivity of lichen-moss heath, subalpine birch forest and Scotch pine forest in northernmost Finland. – IBP. Progress Report 1971. Scandinavian countries. Denmark, Finland, Norway, Sweden. October 1972. pp. 9-10.

Kallio, P. 1972: Svamparnas andel av tundraekosystemen i Kevo. – IBP i Norden 8: 67-68.

Kallio, P. 1972: Turun Yliopisto ja Lapin tutkimus. – Poromies 1972(3): 7-9.

Kallio, P. & Kärenlampi, L. 1972: The IBP tundra project at Kevo, Finland. Word model. – IBP i Norden 8: 13-14.

Kallio, P. & Kärenlampi, L. 1972: The progress of the Kevo IBP/PT work autumn 1970 - autumn 1971. – In: Wielgolaski, F.E. & Rosswall, T. (eds.): Proceedings IV. International Meeting on the Biological Productivity of Tundra, Leningrad USSR October 1971. pp. 276-280.

Kallio, P. & Suhonen, S. 1972: Lavarnas kväveproduktion, ett nordligt problem. – IBP i Norden 8: 71-75.

Kallio, P., Suhonen, S. & Kallio, H. 1972: The ecology of nitrogen fixation in *Nephroma arcticum* and *Solorina crocea*. – Reports from the Kevo Subarctic Research Station 9: 7-14.

Koponen, S. 1972: On the spiders of the ground layer of a pine forest in Finnish Lapland, with notes on their diurnal activity. – Reports from the Kevo Subarctic Research Station 9: 32-34.

Kärenlampi, L. 1972: Comparisons between the microclimates of the Kevo ecosystem study sites and the Kevo Meteorological Station. – Reports from the Kevo Subarctic Research Station 9: 50-65.

Kärenlampi, L. 1972: Factor analytic studies on the vegetation of the surroundings of the Kevo Subarctic Station. – Reports from the Kevo Subarctic Research Station 9: 66-72.

Kärenlampi, L. 1972: On the relationships of the Scots pine annual ring width and some climatic variables at the Kevo Subarctic Station. – Reports from the Kevo Subarctic Research Station 9: 78-81.

Kärenlampi, L. 1972: Reindeer lichens and the monitoring of the climate-caused ecosystem changes. – IBP i Norden 9: 51-62.

Kärenlampi, L. & Kauhanen, H. 1972: A direct gradient analysis of the vegetation of the surroundings of the Kevo Subarctic Station. – Reports from the Kevo Subarctic Research Station 9: 82-98.

Mansikkaniemi, H. 1972: Flood deposits, transport distances and roundness of loose material in the Tana river valley, Lapland. – Reports from the Kevo Subarctic Research Station 9: 15-23.

Mansikkaniemi, H. 1972: Regional differences in the sinuosity of rivers in Finland. – Fennia 118: 1-33.

Mäkinen, Y. 1972: Suomuuraimen taloudellisesta merkityksestä ja viljelymahdollisuuksista Suomessa. – Lapin tutkimusseura, Vuosikirja 13: 10-14.

Pirola, J. 1972: The Inari region of Finnish Lapland. – Fennia 111: 1-86 + app.

Rautava, E. 1972: Amphiphytic and aquatic moss vegetation in the rivers Vaskojoki and Kettujoki in Finnish Lapland. – Reports from the Kevo Subarctic Research Station 9: 99-107.

Rygg, E. 1972: Rayleigh wave dispersion and crustal structure: the Norwegian Sea and adjacent areas. – Arbok Norsk Polarinst 1970: 169-177.

Saurola, P. 1972: Suomen kalasääsket v. 1971. – Suomen Luonto 31(2-3): 60-67.

Seppälä, M. 1972: Peat at the top of Ruohttir fell, Finnish Lapland. – Reports from the Kevo Subarctic Research Station 9: 1-6.

Seppälä, M. 1972: Pingo-like remnants in the Peltojärvi area of Finnish Lapland. – Geografiska Annaler. Series A, Physical Geography 54(1): 38-45. doi: 10.2307/520688

Vasari, Y.; Hyvärinen, H. & Hicks, S. (eds.) 1972: Climatic changes in arctic areas during the last ten-thousand years: a symposium held at Oulanka and Kevo, 4-10 October, 1971. Oulun yliopisto. Oulu. 511 pp.

Julkaisut vuonna 1973 – Publications in 1973

Pro gradu -tutkielmat/Master's theses

Hurme, H. 1973: Eräiden jäkälän CO₂-vaihdon sijoittuminen sekovarten sekä sen suhde ympäristötekijöihin ja painonkasvuun. – M. Sc. thesis, Department of Biology, University of Turku. 31 + 7 + 71 pp.

Muut julkaisut/Other publications

Brown, R.R. 1973: Further studies of ionospheric and geomagnetic effects of sudden impulses. – Planetary and Space Science 21(11): 1931-1935. dx.doi.org/10.1016/0032-0633(73)90122-0.

Bunnell, F.L., Kärenlampi, L. & Russell, D.E. 1973: A simulation model of lichen-Rangifer interactions in Northern Finland. – Reports from the Kevo Subarctic Research Station 10: 1-8.

Haukioja, E. 1973: Weight development, consumption and egestion of *Dineura virididorsata* (Hym., Tenthredinidae) larvae. – Reports from the Kevo Subarctic Research Station 10: 9-13.

Haukioja, E., Koponen, S. & Ojala, H. 1973: Local differences in birch leaf consumption by invertebrates in northern Norway and Finland. – Reports from the Kevo Subarctic Research Station 10: 29-33.

Holtmeier, F.-K. 1973: Geocological aspects of timberlines in northern and central Europe. – Arctic and Alpine Research 5(3), pt. 2: A45-A54. Stable URL: <http://www.jstor.org/stable/1550153>

Kallio, P. 1973: Productivity of lichen-moss heath, subalpine birch forest and Scotch pine forest in northernmost Finland. – IBP-Progress Report 1972, Scandinavian countries, October 1973. pp. 9-10.

Kallio, P. & Heinonen, S. 1973: Ecology of *Rhacomitrium lanuginosum* (Hedw.) Brid. – Reports from the Kevo Subarctic Research Station 10: 43-54.

Kallio, P. & Lehtonen, J. 1973: Birch forest damage caused by *Oporinia autumnata* (Bkh.) in 1965-66 in Utsjoki, N Finland. – Reports from the Kevo Subarctic Research Station 10: 55-69.

Kallio, S. 1973: The ecology of nitrogen fixation in *Stereocaulon paschale*. – Reports from the Kevo Subarctic Research Station 10: 34-42.

Kauhanen, H. & Kauhanen, V. 1973: Pärskäjuuri (*Veratrum album*) löydetty Suomesta. – Savon Luonto 5: 13-14.

Koponen, S. 1973: Herbivorous invertebrates of the mountain birch at Kevo, Finnish Lapland. – Reports from the Kevo Subarctic Research Station 10: 20-28.

Koponen, S. 1973: On the mining insects of the mountain birch in northernmost Fennoscandia. – Reports from the Kevo Subarctic Research Station 10: 14-19.

Kärenlampi, L. 1973: Suomen poronhoitoalueen jäkälämaiden kunto, jäkälämäärät ja tuottoarviot vuonna 1972. – Poromies 1973(3): 3-7.

Mansikkaniemi, H. 1973: Morphology of the Utsjoki river valley and the uppermost shore line in northernmost Finland. – Fennia 123: 1-29.

Pelto, P.J. & Müller-Wille, L. 1973: Reindeer herding and snowmobiles; aspects of a technological revolution. – Folk 14-15: 119-144.

Saurola, P. 1973: Suomen kalasääsket v. 1972. – Suomen Luonto 32(2): 60-63.

Vaarama, A. & Valanne, T. 1973: On the taxonomy, biology and origin of *Betula tortuosa* Ledeb. – Reports from the Kevo Subarctic Research Station 10: 70-84.

Julkaisut vuonna 1974 – Publications in 1974

Väitöskirjat/Doctoral dissertations

de Greling, C. 1974: Etude des populations de limicoles dans les Biocénoses Subarctiques de la Laponie Finlandaise. – Doc. thesis, University of Paris. 118 pp.

Lisensiaatin tutkielmat/Licentiate theses

Kallio, S. 1974: Jäkälien typenyhteytytys Suomen Lapissa. – Lic. thesis, Department of Biology, University of Turku. 50 pp.

Raulo, J. 1974: Metsäpuiden vuotuisen kasvun ajoittumisesta ja erilaisten rauduskoivujälkeläistöjen kehityksestä Etelä-, Keski- ja Pohjois-Suomessa. – Lic. thesis, Department of Biology, University of Turku. 2 pp. + 5 app.

Pro gradu -tutkielmat/Master's theses

Laine, S. 1974: Utsjoen maatalous. – M. Sc. thesis, Department of Geography, University of Turku. 69 pp.

Niemelä, P. 1974: Pajulinnun (*Phylloscopus trochilus*) postnuptiaalisesta sulkasadosta. – M. Sc. thesis, Department of Biology, University of Turku. 50 pp.

Rasku, M.-L. 1974: *Peltigera aphthosa*-jäkälän typenyhteytyksestä. – M. Sc. thesis, Department of Biology, University of Turku. 46 + 3 pp.

Sandbacka, P. 1974: Poron laidunnuksen vaikutus jäkälämaiden vesi- ja lämpötilouteen Pohjois-Lapissa. – M. Sc. thesis, Department of Biology, University of Turku. 81 pp.

Kandidaatin tutkielmat/Bachelor's theses

Aalto, E. 1974: Defolioinnin vaikutus tunturikoivuun. – B. Sc. thesis, Department of Biology, University of Turku. 25 pp.

Heino, J. 1974: Poron ravinnosta tunturi-Lapissa. – B. Sc. thesis, Department of Biology, University of Turku. 18 pp.

Muut julkaisut/Other publications

Ahti, T., Laine, U. & Vitikainen, O. 1974: A preliminary checklist of lichens in Inari Lapland, Finland. – Mim., University of Turku Herbarium. 29 pp.

Ansell, J. 1974: Observation of the frequency-dependent amplitude variation with distance of P waves from 87° to 119°

Baker, J. 1974: A comparison of the microbiology of four soils in Finnish Lapland. – *Oikos* 25(2): 209-215. doi: 10.2307/35443644

- Barr, M.E. 1974: The Cucurbitaria sorbi Karsten species complex. – Reports from the Kevo Subarctic Research Station 11: 12-15.
- Haukioja, E. 1974: Measuring consumption in Eriocrania (Eriocraniidae, Lep.) miners with reference to interactions between the leaf and the miner. – Reports from the Kevo Subarctic Research Station 11: 16-21.
- Haukioja, E. & Heino, J. 1974: Birch consumption by reindeer (Rangifer tarandus) in Finnish Lapland. – Reports from the Kevo Subarctic Research Station 11: 22-25.
- Haukioja, E. & Niemelä, P. 1974: Applicability of laboratory measurements of consumption to field populations of Dineura virididorsata (Retz.) (Hymenoptera, Tenthredinidae) larvae. – Annales Zoologici Fennici 11(4): 297-299.
- Haukioja, E. & Niemelä, P. 1974: Growth and energy requirements of the larvae of Dineura virididorsata (Retz.) (Hym., Tenthredinidae) and Oporinia autumnata (Bkh.) (Lep., Geometridae) feeding on birch. – Annales Zoologici Fennici 11(3): 207-211.
- Hinneri, S. 1974: Podzolic processes and bioelement pools in subarctic forest soils at the Kevo Station, Finnish Lapland. – Reports from the Kevo Subarctic Research Station 11: 26-34.
- Holtmeier, F.-K. 1974: Geoökologische Beobachtungen und Studien an der subarktischen und alpinen Waldgrenze in vergleichender Sicht. – Erdwissenschaftliche Forschung 8: 1-130.
- Kallio, P. 1974: Nitrogen fixation in subarctic lichens. – Oikos 25(2): 194-198. doi: 10.2307/3543641
- Kallio, P., Sulkinoja, M. & Valanne, T. 1974: Metsänrajakysymyksestä ja koivujen, erityisesti Lapin koivujen jalostuksesta. – Metsänjalostustoimikunnan retkeily Pohjois-Suomessa 9-12.6.1974. Kevon päivä 15.6.1974. 15 pp.
- Kallio, S. & Varheenmaa, T. 1974: On the effect of air pollution on nitrogen fixation in lichens. – Reports from the Kevo Subarctic Research Station 11: 42-46.
- Koponen, S. 1974: On the occurrence and ecology of Eriocrania spp. (Eriocraniidae) and other mining insects of the birch in northernmost Fennoscandia in 1973. – Reports from the Kevo Subarctic Research Station 11: 52-64.
- Koponen, S. & Ojala, H. 1974: On the mesofauna of the field layer of three subarctic habitats. – Reports from the Kevo Subarctic Research Station 11: 65-71.
- Koponen, S., Haukioja, E. & Iso-Iivari, L. 1974: Comparison of spider catches and weather in subarctic conditions. – Proceedings of the 6th International Arachnological Congress. pp. 77-81.

Kärenlampi, L. 1974: Biomass and estimated yearly net production of the ground vegetation at Kevo. – In: Bliss, L.C. & Wielgolaski, F.E. (eds.): Primary production and production progresses, tundra biome. Tundra Biome Steering Committee, Stockholm. pp 37-46.

Laine, U., Lehmushovi, A. & Nurmi, J. 1974: Chromosome numbers of phanerogams in Inari Lapland and adjacent regions. – Reports from the Kevo Subarctic Research Station 11: 79-89.

Lähde, E. 1974: Rate of decomposition of cellulose in forest soils in various parts of the Nordic countries. – Reports from the Kevo Subarctic Research Station 11: 72-78.

Mansikkaniemi, H. 1974: Some methods of measuring fluvial transportation load, alluvial fan of Jomppala in Utsjoki, Finland. – Reports from the Kevo Subarctic Research Station 11: 103-111.

Müller-Wille, L. 1974: Lappen und Finnen in Utsjoki (Ochijohka), Finnland. Eine Studie zur Identität ethnischer Gruppen im Kulturkontakt. – Westfälische geographischen Studien 30: 1-285.

Mäkinen, Y. 1974: Suomuuraimen viljelystä. – Suo 25(3-4): 65-70.

Mäkinen, Y. & Oikarinen, H. 1974: Cultivation of cloudberry in Fennoscandia. – Reports from the Kevo Subarctic Research Station 11: 90-102.

Saurola, P. 1974: Suomen sääkset v. 1973. – Suomen Luonto 33(2): 96-99.

Vaarama, A. & Laine, U. 1974: The southern element in the moss flora of Utsjoki, Inari Lapland, North Finland. – Reports from the Kevo Subarctic Research Station 11: 112-125.

Julkaisut vuonna 1975 – Publications in 1975

Kandidaatin tutkielma/Bachelor's theses

Lampinen, L. 1975: Havainnot pohjoisista ja eteläisistä Leontodon autumnalis-populaatioista koekentällä Utsjoen Kevolla. – B. Sc. thesis, Department of Biology, University of Turku. 17 pp.

Seppälä, P.-L. 1975: Primaariproduktion ja sekundaariproduktion välisestä suhteesta Kevolla ja muualla. – B. Sc. thesis, Department of Biology, University of Turku. 27 pp.

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Berg, B., Kärenlampi, L. & Veum, A.K. 1975: Comparisons of decomposition rates measured by means of cellulose. – In: Wielgolaski, F.E. (ed.): Fennoscandian tundra ecosystems. Part 1. Springer Verlag. Ecological Studies 16: 261-267.

- Clarholm, M., Lid-Torsvik, V. & Baker, J.H. 1975: Bacterial populations of some Fennoscandian tundra soils. – In: Wielgolaski, F.E. (ed.): Fennoscandian tundra ecosystems. Part 1. Springer Verlag. Ecological Studies 16: 251-260.
- Haukioja, E. 1975: Importance criteria in birch herbivores. – In: Wielgolaski, F.E. (ed.): Fennoscandian tundra ecosystems. Part 2: Animals and system analysis. Springer Verlag. Ecological Studies 17: 189-194.
- Haukioja, E. 1975: The mechanism of *Oporinia autumnata* cycles. – Proceedings of Circumpolar Conference on Northern Ecology, September 15-18 1975, Ottawa (National Research Council of Canada) I: 235-242.
- Haukioja, E. & Hakala, T. 1975: Herbivore cycles and periodic outbreaks. Formulation of a general hypothesis. – Reports from the Kevo Subarctic Research Station 12: 1-9.
- Haukioja, E. & Koponen, S. 1975: Birch herbivores and herbivory at Kevo. – In: Wielgolaski, F.E. (ed.): Fennoscandian tundra ecosystems, Part 2: Animals and system analysis. Springer Verlag. Ecological Studies 17: 181-188.
- Haukioja, E. & Koponen, S. 1975: Faunal structure of investigated areas at Kevo, Finland. – In: Wielgolaski, F.E. (ed.): Fennoscandian tundra ecosystems, Part 2: Animals and system analysis, Springer Verlag. Ecological Studies 17: 19-28.
- Hinneri, S. 1975: On the water chemistry of the Utsjoki River System, and its significance for the evaluation of edaphic conditions in the drainage area. – Reports from the Kevo Subarctic Research Station 12: 10-24.
- Hinneri, S., Sonesson, M. & Veum, A.K. 1975: Soils of Fennoscandian IBP tundra ecosystems. – In: Wielgolaski, F.E. (ed.): Fennoscandian tundra ecosystems. Part 1. Springer Verlag. Ecological Studies 16: 31-40.
- Hippa, H. & Koponen, S. 1975: Hillakuoriainen. – Maatalouden tutkimuskeskuksen tietokortti 6A4: 1-2.
- Hippa, H. & Koponen, S. 1975: On the damage caused by the species of *Galerucella* (Col., Chrysomelidae) on cloudberry (*Rubus chamaemorus* L.) in Finland and northern Norway. – Reports from the Kevo Subarctic Research Station 12: 54-59.
- Iso-Iivari, L. 1975: Vertebrates of Inari Lapland. – Kevo Notes 1: 1-19.
- Kaitanen, V. 1975: Composition and morphotectonic interpretation of the Kiellajohka drainage basin, Finnish Lapland. – Fennia 140: 1-54.
- Kallio, P. 1975: "Bigelowin porkkana". – Luonnon Tutkija 79(2): 60.
- Kallio, P. 1975: Kevo, Finland. – In: Rosswall, T. & Heal, O.W. (eds.): Structure and function of tundra ecosystems. Ecological Bulletins 20: 193-223.
- Kallio, P. 1975: Kevon metsänrajaongelmia. – Metsä ja puu 1975(12): 4-6.

Kallio, P. 1975: *Leccinum scabrum* (Fries) S.F. Gray subsp. *tundrae* Kallio, a new subspecies from Lapland. – Reports from the Kevo Subarctic Research Station 12: 25-27.

Kallio, P. 1975: Productivity of lichen-moss heath, subalpine birch forest and Scotch pine forest in northernmost Finland. – IBP. Final report. Scandinavian countries. Denmark, Finland, Norway, Sweden. June 1975. pp. 34, 63-64.

Kallio, P. 1975: Reflections on the adaptation of organisms to the northern forest limit in Fennoscandia. – Proceedings of the Circumpolar Conference on Northern Ecology, Ottawa 1975, 4: 19-37.

Kallio, P. 1975: The influence of continuous light on lichens and mosses. – Proceedings of the Circumpolar Conference on Northern Ecology, Ottawa 1975, 1: 203-212.

Kallio, P. & Heinonen, S. 1975: CO₂ exchange and growth of *Rhacomitrium lanuginosum* and *Dicranum elongatum*. – In: Wielgolaski, F.E. (ed.): Fennoscandian Tundra Ecosystems. Part 1. Springer Verlag. Ecological Studies 16: 138-148.

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