

## Asiakirjakokoelma

Sihteeristö työskentelee rekisteröidäkseen ja hankkiakseen tai jäljentääkseen sellaista poronhoitokirjallisuutta, jotka muutoin on vaikea saada käsille. Sellaisia voivat olla vanhemmat teokset, tohtorinväitökset, selvitykset tai muut senkaltaiset. Jotain tästä kirjallisuudesta voi olla hajallaan näissä kolmessa maassa, mutta rekisteristä käy ilmi, mistä se voidaan lainata.

## Käännöksiä

NOR tulee kääntämään norjaksi tai ruotsiksi muutamia artikkeleja suomesta, erikoisesti «Poromies»-lehestä, joka on suomalainen poronhoito-lehti. On myöskin suunnitteilla venäläisten julkaisujen käännöksiä hankkiminen siinä määrin kuin sellaisia mahdollisesti löytyy.

## LITTERATURINFORMASJON

(Artikler i Rangifer er ikke listet)

### 1. Søk frem til 26. oktober 1983.

#### B.

Inbreeding and juvenile mortality in small populations of ungulates. A detailed analysis. Ballou, J., Ralls, K. 1982 - Biol. Conserv. 24 (4):239-272. (BIOSIS).

The effects of feeding whole-grain barley to free-ranging and penned reindeer.

Blanchard, J.M., Hauer, W.E., Luick, J.R. 1983 - Agroborealis, 15:57-60. (CAB)

Aspects of nasal heat exchange in resting reindeer.

Blix, A.S., Johnsen, H.K. 1983 - J. Phys. 340, 443-454.

The infectivity of some nematode parasites of reindeer (*Rangifer tarandus*) and elk (*Alces alces*) for cattle and sheep.

Borgsteede, F.H.M. 1982 - Zschr. Parasitenk. 67 (2):211-216. (BIOSIS)

Diagnosis of leukosis in farm animals.

Burba, L.G., Kunakov, A.A. 1983 - Moskva USSR. «Kolos». 191 pp. (CAB)

Abomasal nematodes of the Svalbard reindeer (*Rangifer tarandus platyrhyncus* Vrolik).

Bye, K., Halvorsen, O. 1983 - J. Wildl. Dis. 19 (2):101-105.

#### D.

Rabies in Alaskan reindeer.

Dieterich, R.A., Ritter, D.G. 1982 - J. Am. Vet. Med. Ass. 181 (11): 1416. (CAB)

#### E.

Apparent case of surplus killing of caribou (*Rangifer tarandus*) by gray-wolves (*Canis lupus*).

Eide, S.H., Ballard, W.B. 1982 - Can. Field. Nat. 96 (1): 87-88. (BIOSIS)

Neutralizing antibodies to bovine herpesvirus 1 in reindeer.

Ek-Kommonen, C., Veijalainen, P., Rantala, M., Neuvonen, E. 1982 - Acta Vet. Scand. 23 (4): 565-569.

Studies of the protein composition of milk from reindeer (*Rangifer tarandus*).

Ekstrand, B., Larsson-Raznikiewicz, M. 1982 - Swedish J. Agr. Res. 12 (4): 149-155 (CAB).

Number of parasites found in meat inspected at slaughterhouses and at inspection offices in 1980.

Eläinlaakintolaitos Kertomus. Finland, Ministry of Agriculture and Forestry, 20-21 (CAB).

#### G.

Current status of research on animal traction.

Goe, M.R. 1983 - World Animal Rev, No. 45:2-17 (CAB)

Animal traction. A selected bibliography.

Goe, M.R., Hailu, M. (Compilers), 1983 - Publ: Addis Abeba, Int. Livestock Centre for Africa. (CAB)

#### H.

The influence of temperature on growth and development of the nematode *Elaphostrongylus rangiferi* in the gastropods *Arianta arbustorum* and *Euconulus fulvus*.

Halvorsen, O., Skorping, A. 1982 - Oikos, 38 (3): 285-290.

Prediction of strontium-90 body burdens and radiation dose in Anatumuk Pass, Alaska, U.S.A. eskimos due to fallout.

Hanson, W.C., Thomas, J.M. 1982 - Health Phys. 43 (3): 323-334. (BIOSIS)

The winter use of food resources of semi-domestic reindeer in Northern Finland.

Helle, T., Saastamoinen, O. 1979 - Metsantutkimuslaitoksen, 95 (6), 29 pp. (CAB)

Observations of hider-like mother-infant behavior in the semidomestic reindeer (*Rangifer tarandus tarandus*) in Northern Finland.

Helle, T. 1981 - Zschr. Säugetierk. 46(5): 333 - 334. (BIOSIS)

- I.**  
The focus of *Alveococcus multilocularis* infection in the Yakutsk ASSR.  
Isakov, S.I. 1982 - Parazitologiya 16 (4): 330-333 (på russisk) (BIOSIS)
- K.**  
Fire lichens and caribou (*Rangifer tarandus*)  
Klein, D.R. 1982 - J. Range Manage, 35 (3): 390-395.  
The circulation of *Toxoplasma* in nature. (Prirodnocbagovye infektsii i invazii).  
Konovalova, S.I., Rogatykh, N.A., Tobol'skaya, L.V. 1979 - Publ: Vilnius, USSR. Izdatel'stvo Vil'nyusskogo Universiteta, 146-148 (på russisk). (CAB)  
The glutton (*Gulo gulo*) in the ecosystem.  
Krott, P. 1982 - Säugetierk. Mitteil. 30 (2): 136-150 (på tysk). (BIOSIS)  
The aboriginal hunter in an unstable ecosystem. A view from subarctic Pacific.  
Krupnik, I.I. 1983 - Pacif. Sci. Ass. 15th Congr., Dunedin, N.Z., Pacif. Sci. Proc. 15 (1-2): 135. (BIOSIS).  
Bekjempelse av ekinokokkose (hydatidose) hos rein og hund. Status slaktesesongen 1981/82 ved Kautokeino slakteri.  
Kummeneje, K. 1982 - Norsk Vet. Tidsskr. 94 (6): 419.
- L.**  
Effects of volatile fatty acids and ketone bodies on lipolysis in isolated adipocytes from Norwegian reindeer (*Rangifer tarandus*).  
Larsen, T.S., Nilsson, N.O., Blix, A.S. 1983 - Acta Phys. Scand. 117 (3): 451-455.  
Growth and condition of 3 introduced reindeer herds on South Georgia, South Atlantic Ocean. The effects of diet and density.  
Leader-Williams, N., Ricketts, C. 1982 - Holarct. Ecol., 5 (4): 381-388. (BIOSIS)  
Ovarian characteristics and reproductive performance of reindeer, *Rangifer tarandus*.  
Leader-Williams, N., Rosser, A.M. 1983 - J. Repr. and Fert. 67 (2): 247-256. (CAB)  
The effects of simulated acid precipitation on photosynthesis in the caribou lichen *Cladina stellaris*.  
Lechowicz, M.J. 1982 - Long range transport of airborne pollutants and acid rain conf, Albany, N.Y., USA, 1981. Water air soil pollut. 18 (1-3): 421-430. (BIOSIS)
- Age dependence of photosynthesis in the caribou lichen *Cladina stellaris*.  
Lechowicz, M.J. 1983 - Plant Phys. 71 (4): 893-895. (BIOSIS)  
Vegetation and flora of the Caribou Mountains, Alberta, Canada.  
Lee, P.G., Ellis, R.A., Achuff, P.L. 1982 - Can. Field Nat. 96 (4): 389-408. (BIOSIS).
- M.**  
Fodder plant yield in reindeer pasture land.  
Mashistova, P.A. 1981 - Rastit Resur., 17 (4): 527-531. (på russisk). (BIOSIS)  
Nursing and associated behavior of Peary caribou (*Rangifer tarandus pearyi*).  
Miller, F.L., Gunn, A. 1982 - Can. Field. Nat. 96 (2): 200-202. (BIOSIS)  
Conglutinin, immunoconglutinins and heterophile antibodies in the sera of apparently healthy moose (*Alces alces*) and caribou (*Rangifer tarandus*) in Quebec.  
Mittal, K.R., Higgins, R., Frechette, J.L. 1982 - J. Wildl. Dis. 18 (3): 315-320.  
Field studies of arctic caribou forage lichens: I. Diurnal photosynthetic patterns and potential gross productivity of *Cladonia stellaris* and *Cladonia rangiferina*. II. Effects of a long term field sulphur dioxide fumigation on arctic caribou lichens.  
Moser, T.J. 1981 - Dissert. Abstr. Int., B. 42 (2): 485-486. (CAB).
- N.**  
Public meat inspection. Offentlig kjøttkontroll. Veterinærstatistikk 1980. Norway. Centr. Bureau of Statistics. Statistisk Sentralbyrå. Oslo 1982. 46-52.  
Present status of wild reindeer populations and reindeer hunting in the USSR.  
Novikov, B.V. 1982 - Byull. Mosk O-Va Ispyt Prir Otd Biol. 87 (1): 7-15. (på russisk). (BIOSIS)
- O.**  
The relation of plants to the altitude gradient in reindeer lichen dominated vegetation of rock outcrops in the Tvarminne area on the south coast of Finland.  
Oksanen, J. 1982 - Memo. Soc. Fauna Flora Fenn. 58 (2): 53-58. (på svensk). (BIOSIS).  
Lichen-rich pine forest vegetation in Finland.  
Oksanen, J., Ahti, T. 1982 - Ann. Bot. Fenn. 19 (4): 275-301. (BIOSIS)

- P.**
- Dam a river, damn a people? Saami (Lapp) livelihood and the Alta-Kautokeino Hydroelectric Project and the Norwegian Parliament. Paine, R. 1982 - IWGIA documents. Int. Work Group for Indigenious Affairs. No. 45. 107 pp. (CAB).
- Genetic polymorphism of amylase in Artiodactyla, studied by polyacrylamide-gel electrophoresis. Pozhkov, Yu. I. 1983 - Genetika, USSR. 19 (3): 488-497 (på russisk m/eng. summary). (CAB)
- Population status of the arctic fox, *Alopex lagopus*, in Utsjoki Northern Finland. Pulliainen, E., Ala-Kotila, N. 1982 - Aquilo Ser. Zool. 21 (0): 53-56. (BIOSIS).
- R.**
- Body composition of Svalbard reindeer. Reimers, E., Ringberg, T., Sørungård, R. 1982 - Can. J. Zool. 60 (8): 1812-1821.
- Winter mortality and population trends of reindeer, *Rangifer tarandus platyrhyncus* on Svalbard, Norway. Reimers, E. 1982 - Arct. Alp. Res. 14 (4): 295-300.
- Calving time, growth rate and body size of Norwegian reindeer, *Rangifer tarandus*, on different ranges. Reimers, E., Klein, D.R., Sørungård, R. 1983 - Arct. Alp. Res. 15 (1): 107-118.
- Effects of castration on growth and food intake cycles in young male reindeer, *Rangifer tarandus tarandus*. Ryg, M., Jacobsen, E. 1982 - Can. J. Zool. 60 (5): 942-945.
- Relationships between hormone-induced and compensatory weight changes in reindeer (*Rangifer tarandus tarandus*). Ryg, M. 1983 - Comp. Biochem. and Physiol. A. 74 (1): 33-35.
- Effects of thyroid hormones and prolactin on food intake and weight changes in young male reindeer, *Rangifer tarandus tarandus*. Ryg, M., Jacobsen, E. 1982 - Can. J. Zool. 60 (7): 1562-1567.
- S.**
- Cutting areas as reindeer pasture. Saastamoinen, O. 1978 - Metsantutkimuslaitoksen Julkaisuja, Finland. 95 (4), 28 pp. (CAB)
- Economics of multiple-use forestry in the Saariselkä forest and fell area. Saastamoinen, O. 1982 - Comm. Inst. Forestalis Fenn. No. 104. 102 pp. (CAB)
- Management and wild ungulate habitat in the western United States and Canada. Scotter, G.W. 1980 - J. Range Manage. 33 (1): 16-27.
- Genetic differentiation of reindeer populations. Shubin, P.N., Matyukov, V.S. 1982 - Genetika 18 (12): 2030-2035. (på russisk). (BIOSIS).
- Elaphostrongylus rangiferi*. Influence of temperature, substrate and larval age on the infection rate in the intermediate snail host *Arianta arbustorum*. Skorpning, A. 1982 - Exp. Parasitol. 54 (2): 222-228.
- Reindeer, *Rangifer tarandus valentinae*, in the Altai, USSR. Sobanskii, G.G. 1981 - Izv. Sib. Otd Akad. Nauk. SSSR Ser. Biol. Nauk. 0 (3): 144-146. (på russisk). (BIOSIS).
- Physiological mechanisms of thermoregulation in *Rangifer tarandus* at low environmental temperature. Sokolov, A. Ya. 1982 - Zool. Zh. 61 (10): 1583-1587. (på russisk). (BIOSIS)
- Reindeer, *Rangifer tarandus*, thermoregulatory mechanisms at high temperature. Sokolov, A. Ya., Kushnir, A.V. 1982 - Ekologiya. 0 (1): 79-80. (på russisk). (BIOSIS)
- Biological and economic aspects of treatment of domestic reindeer for subcutaneous gad-fly, *Oedemagena tarandi*, invasion. Solomakha, A. I. 1981 - Dokl. Vses Ordena Lenina Ordena Krasnogo Znameni Akad. S-KH Nauk Im V I Lenina. 0 (10): 37-38. (på russisk). (BIOSIS)
- Ophthalmomyiasis interna posterior. Report of a case caused by the reindeer warble fly *Oedemagena tarandi*-larva and review of previous reported cases. Syrdalen, P., Nitter, T., Mehl, R. 1982 - Br. J. Ophthalmol. 66 (9): 589-593. (BIOSIS)
- Comparison of grass silage utilization by reindeer and sheep. 1. Palatability, feeding values and nutrient supply. Syrjälä-Qvist, L. 1982 - J. Scient. Agr. Soc. Finland. 54 (2): 119-126.

- Comparison of grass silage utilization by reindeer and sheep. 2. Rumen fermentation and rumen microbiota.  
Syrjälä-Qvist, L. 1982 - J. Scient. Agr. Soc. Finland. 54 (2): 127-135.
- T.**  
Some clinical and haematological indications in experimental *Theileria* and *Anaplasma* infections of reindeer.  
Tashnikov, N. I. 1980 - Novosibirsk, USSR. Sibirskoe Otdelenie VASKhNIL, 21-22. (på russisk). (CAB)
- Agents transmitting theileriasis and anaplasmosis to reindeer.  
Tashnikov, N. I. 1980 - Novosibirsk, USSR. Sibirskoe Otdelenie VASKhNIL. 46-48. (på russisk). (CAB)
- Geographic variation in caribou on the Canadian Arctic Islands.  
Thomas, D.C., Everson, P. 1982 - Can. J. Zool. 60 (10): 2442-2454.
- Rumen content and habitat selection of Peary caribou, *Rangifer tarandus pearyi*, in winter.  
Thomas, D.C., Edmonds, J. 1983 - Arct. Alp. Res. 15 (1): 97-106. (BIOSIS)
- Public policy and the future of Alaska's reindeer industry.  
Thomas, W.C., Arobio, E.L. 1983 - Agroborealis, 15: 61-65. (CAB)
- An alternative management system for Alaska USA reindeer herds.  
Thomas, W.C., Arobio, E.L., Naylor, L.L., Stern, R.O. 1983 - Agric. Syst. 11 (1): 1-16. (BIOSIS)
- Growth in the reindeer.  
Timisjärvi, J., Nieminen, M., Roine, K., Koskinen, M., Laaksonen, H. 1982 - Acta Vet. Scand. 23 (4): 603-618.
- The parasites of *Alces alces* and *Rangifer tarandus*. Abstracts from CAB database 1973-80. (Annotated Bibliography No. H62). Slough, UK. Commonwealth Agricultural Bureaux. 1982. (CAB)
- W.**  
Reindeer forage plants in the early grazing season. Growth and nutritional content in relation to climatic conditions.  
Warenberg, K. 1982 - Acta Phytogeogr. Suec. 70 (7): 1-75.
- Antlers, a mineral source in *Rangifer tarandus tarandus*.  
Wika, M. 1982 - Acta Zool. 63 (1): 7-10. (BIOSIS)
- Fetal stages of antler development.  
Wika, M. 1982 - Acta Zool. 63 (4): 187-190. (BIOSIS)
- Å.**  
Environmental radioactivity in Greenland in 1979.  
Aarkrog, A., Dahlgaard, H., Holm, E., Lippert, J., Nilsson, K. 1980 - Riso Report No. 423. 42 pp. (CAB)
- Environmental radioactivity in Greenland in 1980.  
Aarkrog, A., Dahlgaard, H., Holm, E., Hansen, H., Lippert, J., Nilsson, K. 1981 - Riso Report No. 449. 55pp. (CAB)
- 2. Eldre søk.**
- A.**  
The breakdown of a Lappish ecosystem in northern Finland.  
Aikio, P. 1978. - Boreal Inst. North Stud. Univ. Alberta. Occas. publ. 14: 91-104. Size and composition of the wild reindeer.
- Size and composition of the wild reindeer (*Rangifer tarandus platyrhincus*) population in the woutheast Svalbard nature reserve, Norway.  
Alendal, E., de Bie, S., van Wieren, S.E. 1979. - Holarct Ecol. 2 (2): 101-107. (BIOSIS)
- Volatile compounds from the interdigital gland of reindeer (*Rangifer tarandus tarandus*).  
Andersson, G., Brundin, A., Andersson, K. 1979. - J. Chem. Ecol. 5 (3): 321-334. (BIOSIS)
- Volatile ketones from the preorbital gland of reindeer (*Rangifer tarandus tarandus*).  
Andersson, G. 1979. - J. Chem. Ecol. 5 (4): 629-634. (BIOSIS)
- Botanical observations in Alaska, USA.  
Andreev, V. N. 1978. - Bot. Zhurnal. 63 (1): 115-128. (BIOSIS)
- Pathological changes in the muscle tissue of *Rangifer tarandus* with Sarcocystis infection.  
Arsenteva, N.F. 1978. - Nauchno - Tekhnicheskii Byulleten 'Nauchno Issledovatel'skogo Instituta Selskogo Khozyastva Krainego Severa. Sibirskoe Otdelentiya VASKHNIL. 217: 35-37. (På russisk). (CAB)

- B.**  
 Temperature regulation in newborn polar homeotherms.  
 Blix, A.S., Steen, J.B. 1979. - *Physiol. Rev.* 59: 285-304.
- Dynamics of some nitrogen containing compounds in the hemolymph of the 2nd and 3rd stage larvae of the warble fly *Oedemagena tarandi hypodermatidae* of reindeer.  
 Borozdina, N. I. 1979. - *Parazitologiya* 13 (3): 198-203. (På russisk). (*BIOSIS*)
- Age changes in the mineral component of the hemolymph from 2nd and 3rd stage larvae of the warble fly *Oedemagena tarandi* of reindeer Hypodermatidae.  
 Borozdina, N. I. 1979. - *Parazitologiya* 13 (6): 582-588. (På russisk). (*BIOSIS*)
- Short chain aliphatic acids in the interdigital gland secretion of reindeer (*Rangifer tarandus*) and their discrimination by reindeer.  
 Brundin, A., Andersson, G., Andersson, K., Mossing, T., Källquist, L. 1978. - *J. Chem. Ecol.* 4 (5): 613-622. (*BIOSIS*)
- Characteristics of wolf attacks on moose in Mount McKinley National Park, Alaska USA.  
 Buskirk, S. W., Gipson, P.S. 1978. - *Arctic* 31 (4): 499-502. (*BIOSIS*)
- C.**  
 Population status of caribou in the Northwest Territories.  
 Calfe, G.W. 1978. - *Biol. Pap. Univ. Alaska, Spec. Rep.* (3): 9-19. (*BIOSIS*)
- Caribou distribution and group composition associated with construction of the Trans-Alaska pipeline.  
 Cameron, R.D., Whitten, K.R., Smith, W.T., Roby, D.D. 1979. - *Can. Field. Nat.* 93 (2): 155-162. (*BIOSIS*)
- Seasonal movements and sexual segregation of caribou (Rangifer tarandus granti) determined by aerial survey.*  
 Cameron, R.D. Whitten, K.R. 1979. - *J. Wildl. Manage.* 43 (3): 626-633.
- A sighting of an albino caribou (*Rangifer tarandus granti*) in Alaska, USA and review of North American records.  
 Curatolo, J.A. 1979. - *Arctic* 32 (4): 374-375. (*BIOSIS*)
- D.**  
 Morphology of the barren ground caribou ovary.  
 Dauphine, T.C. Jr. 1978. - *Can. J. Zool.* 56 (8): 1684-1696.
- History and current status of Alaska USA caribou herds.  
 Davis, J.L. 1978. - *Biol. Pap. Univ. Alaska, Spec. Rep.* (3): 1-8. (*BIOSIS*)
- Fortymile caribou herd studies.  
 Davis, J.L., Shideler, R., LeResche, R.E. 1978. - *Alaska Fish and Game, Juneau, Alaska.* 153 pp.
- An investigation of arterial disease in Alaskan reindeer and caribou (*Rangifer tarandus*).  
 Dietrich, R.A., Luick, J.R. 1979. - *J. Wildl. Dis.* 15 (3): 433-436.
- Population analysis and modelling of the Western Arctic caribou herd with comparisons to other Alaskan *Rangifer* populations.  
 Doerr, J.G. 1979. - *M.S. Thesis. Univ. Alaska, Fairbanks, Alaska.* 340 pp.
- Mandibular lesions in the Western Arctic caribou herd of Alaska, USA.  
 Doerr, J.G., Dietrich, R.A. 1979. - *J. Wildl. Dis.* 15 (2): 309-318.
- F.**  
 Parapoxvirus infections of reindeer and muskox associated with unusual human infections.  
 Falk, E.S. 1978. - *Br. J. Dermatol.* 99 (6): 647-654.
- Possible allelopathic effects of reindeer moss (*Cladonia*) on jack pine (*Pinus banksiana*) and white spruce (*Picea glauca*).  
 Fisher, R.F. 1979. - *For. Sci.* 25 (2): 256-260. (*BIOSIS*)
- Distribution and movements of Selkirk caribou 1972-1974.  
 Freddy, D.J. 1979. - *Can. Field. Nat.* 93 (1): 71-74. (*BIOSIS*)
- G.**  
 Study of susceptibility and infection sensitivity of some rodent species to the brucellosis causative agent of reindeer.  
 Gorban, L.V., Grekova, N.A. 1978. - *Zh. Mikrobiol. Epidemiol. Immunobiol.* (6): 146-147. (På russisk). (*BIOSIS*)

- H.**  
 Capture of woodland caribou, *Rangifer tarandus caribou*, in Canada.  
 Haigh, J.C. 1979. - Ann. Meet. Am. Ass. Zoo Veter, Knoxville, Tenn. USA 1978. Am. Ass. Zoo Vet Ann. Proc. 1978 (0). 1979. 110-115. (BIOSIS)
- Ecological modelling.  
 Harbo, S., Haber, G., Reimers, E., Gaare, E. 1978. - Biol. Pap. Univ. Alaska, Spec. Rep. (3): 27-30. (BIOSIS)
- Summer weight of reindeer (*Rangifer tarandus*) calves and its importance for their future survival.  
 Haukioja, E., Salovaara, R. 1978. - Ann. Univ. Turk. Ser. A. II Biol. - Geogr. - Geol. (6): 1-4.
- Nutrition in relation to growth, mortality, production and predation.  
 Hemming, J., Reimers, E., Davis, J., Bergerud, T. 1978. - Biol. Pap. Univ. Alaska Spec. Rep. (3): 22-23. (BIOSIS)
- Observations on circulatory adjustment in new born reindeer (*Rangifer tarandus tarandus*) and elk (*Alces alces*).  
 Hirvonen, L., Timisjärvi, J., Peltonen, T. 1979. - Med. Biol. (Helsinki) 57 (5): 352-356. (BIOSIS)
- Using radio ecological data to determine prey selection by the Alaska wolf.  
 Holleman, D.F., Luick, J.R. 1978. - In: D.C. Adriano & I. Leer Brisbin Jr. (eds.). DOE (US Dep. of Energy Symp. Ser.) Environment. chemistry and cycling proc. 1976.: 673-681. (BIOSIS)
- Lichen intake estimates for reindeer and caribou during winter.  
 Holleman, D.F., Luick, J.R. White, R.G. 1979. - J. Wildl. Manage. 43 (1): 192-201.
- Blood flow, calcium deposition and heat loss in reindeer antlers.  
 Hove, K., Steen, J.B. 1978. - Acta Phys. Scand. 104 (1): 122-128. (BIOSIS)
- The interaction of nutrition with insects and disease.  
 Hudson, R., White, R.G., Reimers, E., Gaare, E., Dietrich, R.A. Neiland, K. 1978. - Biol. Pap. Univ. Alaska, Spec. Rep. (3): 23-24. (BIOSIS)
- I.**  
 Oxygen affinity of hemoglobin in *Rangifer tarandus* before and after birth.  
 Irzhak, L.I., Gladilov, V.V. 1979. - J. Evol. Biochem. Physiol: (Engl. transl. Zh. Evol. Biokhim Fiziol). 15 (2): 176-177. (BIOSIS)
- Epidemiology of cysticercosis among reindeer in the Yakut Republic of the USSR.  
 Isakov, S.I., Olesova, K.S. 1979. - Materialy Nauchnoi Konferentsii Vsesoyuznogo Obshchestva Gel'mintologov. 31: 46-49. (På russisk). (CAB)
- J.**  
 Energi, protein- og mineraltilskudd til reindyrkalver føret med lav.  
 Jacobsen, E., Lysnes, H., Nymoen, L., Skjenneberg, S. 1978. - Meld. Norges Landbr. høgscole 57 (2): 1-22.
- Forsøk med ulike fôrblandinger til rein. Fôrverdi av Reinfôr (RF-71).  
 Jacobsen, E., Skjenneberg, S. 1979. - Meld. Norges Landbr. høgsk. 58 (34).
- Observations on reproduction of mountain caribou, *Rangifer tarandus montanus*.  
 Johnson, D.R. Miller, D.R. 1979. - Northwest Sei. 53 (2): 114-117. (BIOSIS)
- K.**  
 Survey for toxoplasmosis in wild and domestic animals from Norway and Sweden.  
 Kapperud, G. 1978. - J. Wildl. Dis. 14 (2): 157-162.
- Effects of handling and physical restraint on blood parameters in woodland caribou.  
 Karns, P.D., Chrichton, V.J.F. 1978. - J. Wildl. Manage. 42 (4): 904-908.
- The state of knowledge of the Porcupine caribou herd, *Rangifer tarandus*.  
 Kelsall, J.P. Klein, D.R. 1979. - In: K. Sabol (Ed.). Trans. of The 44th North Am. Wildl. and Nat. Res. Conf. 1979. Wildl. Manage Inst., Wash. D.C. 0 (0). 508-521. (BIOSIS)
- The role of lichens in boreal tundra transition areas.  
 Kershaw, K.A. 1978. - Bryologist 81 (2): 294-306. (BIOSIS)
- Proceedings of a symposium and workshop on parameters of caribou population ecology in Alaska, USA November 17-19. 1977.  
 Klein, D.R., White, R.G. 1978. - Biol. Pap. Univ. Alaska Spec. Rep. (3): 1-30. (BIOSIS)