

LIST OF SCIENTIFIC PUBLICATIONS

Chronologically arranged

LAURITZ SØMME

1. King, J.C. & Sømme, L. 1958. Chromosomal analysis of the genetic factors for resistance to DDT in two resistant lines of *Drosophila melanogaster*. *Genetics* 43, 577-593.
2. Sømme, L. 1958. The number of stable flies in Norwegian barns and their resistance to DDT. *J. Econ. Ent.* 51, 599-601.
3. Sømme, L. 1959. Resistance to chlorinated insecticides in Norwegian houseflies. *Nytt Mag. Zool.* 8, 56-60.
4. Sømme, L. 1959. On the number of stable flies and houseflies on Norwegian farms. *Norsk ent. Tidsskr.* 11, 7-15.
5. Sømme, L. 1959. Control of stable flies by *Dipterex* on Norwegian farms. *Norsk ent. Tidsskr.* 11, 16-19.
6. Sømme, L. 1959. *Ephestia cautella* (Wlkr.) (Lep., Pyralidae) new to Norway. *Norsk ent. Tidsskr.* 11, 150-159.
7. Sømme, L. 1960. Resistance to organophosphorous insecticides in Norwegian house flies. *Norsk ent. Tidsskr.* 11, 150-159.
8. Sømme, L. 1961. On the overwintering of house flies (*Musca domestica* L.) and stable flies (*Stomoxys calcitrans* (L.)) in Norway. *Norsk ent. Tidsskr.* 11, 191-223.
9. Sømme, L. 1962. Undersøkelser over bekjempelse av melmøll (*Ephestia kühniella* Zeller). *Forskn. fors. Landbr.* 13, 169-188.
10. Sømme, L. 1962. A survey of Coleoptera and Lepidoptera of stored products in Norway. *Norsk ent. Tidsskr.* 12, 1-10.
11. Sømme, L. 1962. Notes on resistance to chlorinated hydrocarbon insecticides in the stable fly (*Stomoxys calcitrans* (L.)) (Diptera). *Norsk ent. Tidsskr.* 12, 11-16.
12. Sømme, L. & Gjessing, E.T. 1963. Insecticides for protection against blowflies in the stockfish industry. *Pyrethrum Post* 7, 3-7, 18.
13. Stenersen, J. & Sømme, L. 1963. Notes on cross-resistance and genetics of resistance to the DDT-group insecticides in the stable fly (*Stomoxys calcitrans* (L.)) (Diptera). *Norsk ent. Tidsskr.* 12, 113-117.
14. Sømme, L. 1964. Effects on glycerol on cold-hardiness in insects. *Can. J. Zool.* 42, 87-101.

15. Sømme, L. 1965. Further observations on glycerol and cold hardiness in insects. *Can. J. Zool.* 43, 765-770.
16. Sømme, L. 1965. Changes in sorbitol content and supercooling points in overwintering eggs of the European red mite (*Panonychus ulmi* (Koch)). *Can. J. Zool.* 43, 881-884.
17. Sømme, L., Taksdal, G. & Sakshaug, J. 1965. Residues of lindane in carrots. *Gartneryrket* 55, 1006-1009. (In Norwegian; English summary).
18. Stenersen, J. & Sømme, L. 1965. The WHO insecticides resistance test kit for tsetse flies and certain higher Diptera, as used on *Stomoxys calcitrans*. *WHO Vector Control* 184.65, 3 pp.; 5 Figs. (Mimeographed).
19. Sømme, L. 1966. Seasonal changes in the freezing-tolerance of some intertidal animals. *Nytt mag. Zool.* 13, 52-55.
20. Sømme, L. 1966. The effect of temperature, anoxia or injection of various substances on haemolymph composition and supercooling in larvae of *Anagasta kuehniella* (Zell.). *J. Insect Physiol.* 12, 1069-1083.
21. Sømme, L. 1966. Mortality of winter eggs of *Metatetranychus ulmi* (Koch) during the winter of 1965\66. *Norsk ent. Tids skr.* 13, 420-423.
22. Sømme, L. & Taksdal, G. 1966. Investigations on residues of lindane in carrots 1965. *Gartneryrket* 56, 630-631. (In Norwegian; English summary.)
23. Rygg, T. & Sømme, L. 1967. Residues of organophosphorous insecticides in carrots. *Norsk Landbruk* no. 13, 14-15. (In Norwegian; English summary.)
24. Sømme, L. 1967. The effect of temperature and anoxia on haemolymph composition and supercooling in three overwintering insects. *J. Insect Physiol.* 13, 805-813.
25. Sømme, L. 1967. Studies on cold-hardiness in insects. Intr. to Dr. philos. thesis. 9 pp. Universitetsforlaget, Oslo.
26. Sømme, L. 1968. The effect of acclimation and glycerol injection on mortality and pupation in larvae of *Ephestia kuehniella* after exposures at low temperatures. *Ent. exp. & appl.* 11, 143-148.
27. Sømme, L. 1968. A field trial with Dichlorvos vapour for the control of *Ephestia kuehniella* Zell. (Lepidoptera, Phycitidae). *J. stored Prod. Res.* 4, 275-278.
28. Sømme, L. 1968. Acclimation to low temperatures in *Tribolium confusum* Duval (Col., Tenebrionidae). *Norsk ent. Tidsskr.* 15, 134-136.

29. Sømme, L. & Velle, W. 1968. Polyol dehydrogenase in diapausing pupae of *Pieris brassicae*. *J. Insect Physiol.* 14, 135-143.
30. Sømme, L. 1969. Mannitol and glycerol in overwintering aphid eggs. *Norsk ent. Tidsskr.* 16, 107-111.
31. Sømme, L. & Østbye, E. 1969. Cold-hardiness in some winter active insects. *Norsk ent. Tidsskr.* 16, 45-48.
32. Sømme, L. Stenersen, J. & Friestad, H. 1970. Residues of DDT in soil, grass and hay from Norwegian fruit orchards. *Proc. VII. Int. Congr. Plant Prot., Paris*, 732-734.
33. Rygg, T. & Sømme, L. 1971. Control of *Hylemya brassicae* and *H. floralis* in radish. *Gartneryrket* no. 20, 401-402. (In Norwegian; English summary.)
34. Sømme, L. 1971. Acclimation to low temperatures in larvae of *Ephestia kuehniella* Zell. *Proc. XIII. Int. Congr. Entomol., Moscow 1968*, 441.
35. Sømme, L. & Myrberget, S. 1971. DDT i sjøfuglegg fra Nord-Norge. *Norsk Natur* nr. 1, 12.
36. Østbye, E. & Sømme, L. 1972. The overwintering of *Pelophila borealis* Payk. I. Survival rates and cold-hardiness. *Norsk ent. Tidsskr.* 19, 165-168.
37. Rygg, T. & Sømme, L. 1972. Oviposition and larval development of *Hylemya floralis* (Fallén) (Dipt., Anthomyiidae) on varieties of swedes and turnips. *Norsk ent. Tidsskr.* 19, 81-90.
38. Sømme, L. & Rygg, T. 1972. The effect of physical and chemical stimuli on oviposition in *Hylemya floralis* (Fallén) (Dipt., Anthomyiidae). *Norsk ent. Tidsskr.* 19, 19-24.
39. Sømme, L. 1972. The effects of acclimation and low temperatures on enzyme activities in larvae of *Ephestia kuehniella* Zell. (Lep., Pyralidae). *Ent. Scand.* 3, 13-18.
40. Conradi-Larsen, E.- M. & Sømme, L. 1973. Notes on the biology of *Dolychoris baccarum* L. (Het., Pentatomidae). *Norsk ent. Tidsskr.* 20, 245-247.
41. Conradi-Larsen, E.- M. & Sømme, L. 1973. Anaerobiosis in the overwintering beetle *Pelophila borealis*. *Nature* 245, 388-390.
42. Conradi-Larsen, E.- M. & Sømme, L. 1973. The overwintering of *Pelophila borealis* Payk. II. Aerobic and anaerobic metabolism. *Norsk ent. Tidsskr.* 20, 325-332.

43. Sømme, L. 1974. The overwintering of *Pelophila borealis* Payk. III. Freezing tolerance. *Norsk ent. Tidsskr.* 21, 131-134.
44. Sømme, L. 1974. Anaerobiosis in some alpine Coleoptera. *Norsk ent. Tidsskr.* 21, 155-158.
45. Sømme, L. 1976. Cold hardiness of winter-active Collembola. *Norsk ent. Tidsskr.* 23, 149-153.
46. Sømme, L. & Conradi-Larsen, E.- M. 1977. Cold-hardiness of overwintering collembolans and oribatid mites from windswept mountain ridges. *Oikos* 29, 118-126.
47. Sømme, L. & Conradi-Larsen, E.- M. 1977. Anaerobiosis in overwintering collembolans and oribatid mites from windswept mountain ridges. *Oikos* 29, 127-132.
48. Fevolden, S. E. & Sømme, L. 1977. Observations on birds and seals at Bouvetøya. *Norsk Polarinst. Årbok 1976*, 367-371.
49. Sømme, L. 1977. Observations on the snow petrel (*Pagodroma nivea*) in Vestfjella, Dronning Maud Land. *Norsk Polarinst. Årbok 1976*, 285-292.
50. Strandtmann, R. W. & Sømme, L. 1977. Prostigmatid mites (Acari, Prostigmata) from Sverdrupfjella, Dronning Maud Land, with description of four new species. *Norw. J. Entomol.* 24, 137-146.
51. Conradi-Larsen, E.- M. & Sømme, L. 1978. The effect of photoperiod and temperature on imaginal diapause in *Dolycoris baccarum* from southern Norway. *J. Insect physiol.* 24, 243-249.
52. Sømme, L. 1978. Notes on the cold-hardiness of prostigmatid mites from Vestfjella, Dronning Maud Land. *Norw. J. Entomol.* 25, 51-55.
53. Sømme, L. 1978. Cold-hardiness of *Cryptopygus antarcticus* Willem (Collembola) from Bouvetøya. *Oikos* 31, 94-97.
54. Block, W., Young, S. R., Conradi-Larsen E.- M. & Sømme, L. 1978. Cold tolerance of two Antarctic terrestrial arthropods. *Experientia* 34, 1166-1167.
55. Sømme, L. 1978. Nucleating agents in the haemolymph of third instar larvae of *Eurosta solidagensis* (Fitch) (Dipt. Tephritidae), *Norw. J. Entomol.* 24, 187-188.
56. Sømme, L. 1978. The entomology of Antarctica with special reference to Dronning Maud Land. (Abstract). *Norw. J. Entomol.* 25, 71.

57. Sømme, L. 1979. Overwintering ecology of alpine Collembola and oribatid mites from the Austrian Alps. *Ecol. Entomol.* 4, 175-180.
58. Sømme, L. 1979. Kuldetoleranse hos alpine og arktiske Collemboler (Cold-hardiness in alpine and Arctic Collembola). *Ent. Tidskr.* 100, 149-151.
59. Sømme, L. & Conradi-Larsen, E.-M. 1979. Frost resistance in alpine, adult *Melasoma collaris* (Coleoptera) *Oikos* 33, 80-84.
60. Sømme, L. 1979. Insektliv på Svalbard (Insect life at Svalbard). *Fauna (Oslo)* 32, 137-144.
61. Sømme, L. 1980. Terrestrial arthropods from Vetsfjella, Dronning Maud Land (Acari, Collembola), with notes on their taxonomy. *Ent. scand.* 11, 91-64.
62. Austreng, M.P. & Sømme, L. 1980. The fauna of predatory bugs (Heteroptera, Miridae and Anthocoridae) in Norwegian apple orchards. *Fauna Norv. Ser. B* 27, 3-8.
63. Sømme, L. & Zachariassen, K.E. 1981. Adaptation to low temperatures in high altitude insects from Mount Kenya. *Ecol. Entomol.* 6, 199-204.
64. Sømme, L. 1981. Supercooling of two Antarctic terrestrial arthropods from Bouvetøya. *Norsk Polarinst. Skr.* No. 175, 37-40.
65. Sømme, L. 1981. Cold tolerance of alpine, Arctic and Antarctic Collembola and mites. *Cryobiology* 18, 212-200.
66. Skånland, H.T. & Sømme, L. 1981. Seasonal variation in cold-hardiness of eggs of the apple psyllid *Psylla mali* (Schmidb.) in Norway. *Cryo-Letters* 2, 87-92.
67. Haftorn, S., Sømme, L., & Gray, J.S. 1981. A census of penguins and seals on Bouvetøya. *Norsk Polarinst. Skr.* No. 175, 29-35.
68. Block, W. & Sømme, L. 1981. Studies of arthropod cold hardiness. *Brit. Ant. Surv. Bull.* No.53, 256-266.
69. Schatz, H. & Sømme, L. 1981. Cold-hardiness of some oribatid mites from the Alps. *Cryo-Letters* 2, 207-215.
70. Sømme, L. 1981. Adaptation to low temperature in Antarctic terrestrial arthropods. *Coll. Publ. Comité Nat. Français Rech. Antarctiques* No.51, 219-225.
71. Block, W. & Sømme, L. 1982. Cold-hardiness of terrestrial mites at Signy Island, Maritime Antarctic. *Oikos* 38, 157-167.

72. Sømme, L. & Block, W. 1982. Cold-hardiness of Collembola at Signy Island, Maritime Antarctic. *Oikos* 38, 168-167.
73. Norheim, G., Sømme, L. & Holt, G. 1982. Mercury and persistent chlorinated hydrocarbons in Antarctic birds from Bouvetøya and Dronning Maud Land. *Envir. Poll. Ser. A* 28, 233-240.
74. Sømme, L. 1982. Supercooling and winter survival in terrestrial arthropods. *Comp. Biochem. Physiol* 73A, 519-543.
75. Block, W. & Sømme, L. 1983. Low temperature adaptations in beetles from the Sub-Antarctic island of South Georgia. *Polar Biology* 2, 109-114.
76. Fain, A., Sømme, L. & Block, W. 1983. *Hyadesia maxima* sp.n. (Acarai, Hyadesiidae) from South Georgia. *Bull. Ann. Soc. R. Belge Ent.* 119, 171-176.
77. Sømme, L. & Block, W. 1984. Ecophysiology of two intertidal mites at South Georgia. *Oikos* 42, 276-282.
78. Leinaas, H.P. & Sømme, L. 1984. Adaptations in *Xenylla maritima* and *Anurophorus laricis* (Collembola) to lichen habitats on alpine rocks. *Oikos* 43, 197-206.
79. Sømme, L. 1984. Livssyklusstrategier hos insekter og edderkoppdyr i høyfjellet. *Fauna (Oslo)* 37, 76-83.
80. Sømme, L. 1985. The invertebrates of Antarctica. In E. Treherne (ed.) *Key Environments 5, Antarctica*, pp. 106-117. Pergamon Press, London.
81. Sømme, L. 1985. Ecological studies on *Cryptopygus sverdrupi* from Mühling-Hofmannfjella, Antarctica. *Cryo-Letters* 6, 392-393.
82. Sømme, L. 1985. Adaptations of alpine insects to the environment. *Cryo-Letters* 6, 384-387.
83. Sømme, L. 1985. Kuldetoleranse hos insekter. *Fauna (Oslo)* 38, 132-139.
84. Sømme, L. 1986. Tolerance to low temperatures and desiccation in insects from Andean paramos. *Arctic Alpine Res.* 18, 253-257.
85. Sømme, L. 1986. Ecology of *Cryptopygus sverdrupi* from Dronning Maud Land, Antarctica. *Polar Biol.* 6, 179-184.
86. Sømme, L. 1986. New records of terrestrial arthropods from Dronning Maud Land, Antarctica. *Polar Res.* 4 n.s., 225-229.
87. Sømme, L. 1986. Terrestrial arthropods of Bouvetøya. *Polar Res.* 4 n.s. 231-233.

88. Ottesen, P. & Sømme, L. 1987. Adaptations to high altitudes in beetles from Tenerife. *Vieraea* 17, 217-226.
89. Gehrken, U. & Sømme, L. 1987. Increased cold hardiness in eggs of *Arcynopteryx compacta* (Plecoptera) by dehydration. *J. Insect Physiol.* 33, 987-991.
90. Sømme, L. & Block, W. 1987. Ecophysiology of intertidal mites at South Georgia. *Com. Nat. Franc. Rech. Antarctic* No. 58, 107-109.
91. Block, W. Sømme, L. Ring, R., Ottesen, P. & Worland, M.R. 1988. Adaptations of arthropods to the subantarctic environment. *Brit. Ant. Surv. Bull.* 81, 65-67.
92. Sømme, L. 1989. Insektenes tilpasning til høyfjellet (Adaptations in insect and other terrestrial arthropods to the alpine environment). *Fauna norv. Ser. B* 36, 1-10.
93. Sømme, L., Ring, R.A., Block, W. & Worland, M.R. 1989. Feeding in two phytophagous beetles *Hydromedion sparsutum* and *Perimylops antarcticus* from South Georgia. *Polar Biol.* 10, 141-143.
94. Sømme, L., Ring, R.A., Block, W. & Worland, M.R. 1989. Respiration metabolism of *Hydromedion sparsutum* and *Perimylops antarcticus* (Col., Perimylopidae) from South Georgia. *Polar Biol.* 10, 135-139.
95. Sømme, L. 1989. Adaptations of terrestrial arthropods to the alpine environment. *Biological Reviews* 64, 367-407.
96. Hodková, M., Hodek, I. & Sømme, L. 1989. Cold is not a prerequisite for the completion of photoperiodically induced diapause in *Dolycoris baccarum* from Norway. *Entomol. exp. appl.* 52, 185-188.
97. Ring, R. A., Block, W., Sømme, L., & Worland, M.R. 1990. Body water content and desiccation resistance in some arthropods from Subantarctic South Georgia. *Polar Biol.* 10, 581-588.
98. Sømme, L. & Bie, S.W. (eds.) 1990. Proceedings of the workshop on health and environmental impact of alternative control agents for desert locust control, Oslo 14-17 January 1990. 114 pp. *NORAGRIC Occasional Papers Series* C5, NORAGRIC, NLH & SUM, UiO.
99. Sømme, L. & Block, W. 1991. Adaptation to alpine and polar environments in insects and other terrestrial arthropods, pp. 318-359 in Lee, R.E. Jr. & Denlinger, D.L. (Eds.) *Insects at low temperatures*. Chapman & Hall, New York.

100. Hodkova, M., Sømme, L., Hanzal, R., Brunnhofer, V. & Hodec, I. 1992. The effect of allatectomy and photoperiod on the supercooling point in *Pyrrhocoris apterus* adults. *Physiol. Entomol.* 17, 165-168.
101. Callaghan, T.V., Sonesson, M. & Sømme, L. 1992. Responses of terrestrial plants and invertebrates to environmental changes at high latitudes. *Phil. Trans. R. Soc. Lond. B* 338, 279-288.
102. Sømme, L. 1992. Bouvetøya - et norsk naturreservat. *Fauna (Oslo)* 45, 228-234.
103. Callaghan, T.V., Sømme, L. & Sonesson, M. 1993. Impacts of climate change at high latitudes on terrestrial plants and invertebrates. *Research Report from DN, 1993-1*, 67 pp.
104. Sømme, L. 1993. Effects on boreal and arctic/alpine fauna, pp. 172-175. In Holten, J.I., Paulsen, G. & Oechel, W. (eds.) *Impacts of climate changes on natural ecosystems*. NINA, Trondheim.
105. Sømme, L. 1993. Living in the cold. Insects and other terrestrial arthropods in alpine and polar areas. *Biologist* 40, 14-17.
106. Sømme, L., Strømme, A. & Zachariassen, K.E. 1993. Notes on the ecology and physiology of the Antarctic oribatid mite *Maudheimia wilsoni*. *Polar Research* 12, 21-25.
107. Sømme, L. 1993. Terrestrial arthropod fauna of Svalbard. *Arctic Insect News*, No. 4, 2-4.
108. Hansen, L.O. & Sømme, L. 1994. Cold hardiness of the elm bark beetle *Scolytus laevis* Chapuis, 1873 (Col., Scolytidae) and its potential as Dutch elm disease vector in the northernmost elm forest of Europe. *J. Appl. Entomol.* 117, 444-450.
109. Sømme, L. 1994. The adaptation of alpine terrestrial arthropods to desiccation. *Acta Oecologica* 15, 55-62.
110. Gehrken, U. & Sømme, L. 1994. Tolerance to desiccation in beetles from the High Atlas Mountains. *J. Comp. Biochem. Physiol.* 109A, 913-922.
111. Sømme, L. & Meier, T. 1995. Cold hardiness in Tardigrada from Dronning Maud Land, Antarctica. *Polar Biol.* 15, 221-224.
112. Sømme, L. 1995. *Invertebrates in hot and cold arid environments*. 275 pp. In the series *Adaptations of desert organisms*. Springer, Heidelberg.

113. Sømme, L. 1995. Conservation status of Bouvetøya, pp. 15-19. In P.R. Dingwall (ed.) *Progress in conservation of the subantarctic islands*. IUCN, Gland
114. Sømme, L. 1995. Subantarctic island research: discussion and recommendations, pp. 199-200. In P.R. Dingwall (ed.) *Progress in the conservation of subantarctic islands*. IUCN, Gland.
115. Sømme, L. 1995. The effect of climate change on alpine and polar terrestrial arthropods, pp. 57-61. In T.V. Callaghan (ed.) *Global change and Arctic terrestrial ecosystems*. Ecosystems research report 10. European Commission, Luxembourg.
116. Sømme, L., Davidson, R.L. & Onore, G. 1996. Adaptations of insects at high altitudes of Chimborazo, Ecuador. *Eur. J. Entomol.* 93 313-318.
117. Sømme, L. 1996. Anhydrobiosis and cold tolerance in tardigrades. *Eur. J. Entomol.* 93, 349-357.
118. Bale, J., Block, W. & Sømme, L. (eds.) 1996. Proceedings of the Second European Workshop of Invertebrate Ecophysiology. České Budejovice 10-15 Sept. 1995. *Eur. J. Entomol.* 93, No. 3.
119. Sømme, L. 1996. The effect of prolonged exposure at low temperatures in insects. *Cryo-Letters* 17, 341-346.
120. Sømme, L. & Birkemoe, T. 1997. Cold tolerance and dehydration in Enchytraeidae from Svalbard. *J. Comp. Physiol.* B167, 264-269.
121. Sømme, L. 1997. Adaptations to the alpine environment in insects and other terrestrial arthropods. Pp. 11-25 in Wielgolaski, F.E. (ed.) *Polar and Alpine Tundra. Ecosystems of the World 3*. Elsevier, Amsterdam.
122. Hauge, E. & Sømme L. 1997. Records of spiders (Aranea) from Nordaustlandet and Sjuøyane, Svalbard. *Fauna norv. Ser. A* 18, 17-20.
123. Birkemoe, T. & Sømme, L. 1998. Population dynamics of two collembolan species in an Arctic tundra. *Pedobiologia* 42, 131-145.
124. Holmstrup, M. & Sømme L. 1998. Dehydration and cold hardiness in the Arctic collembolan *Onychiurus arcticus* Tullberg 1876. *J. Comp. Physiol.* B168, 197-203.
125. Sømme, L. & Holmstrup, M. 1998. Dehydration and cold hardiness in the collembolan *Onychiurus arcticus*. *Arctic Insect News* No. 9, p.17

126. Sømme, L. 1999. Tolerance to cold and desiccation in overwintering terrestrial arthropods. Pp. 173-182 in Elberg, K., Martin, M. & Pekkarinen, A. (eds.), Proceedings XXIV Nordic Congress of Entomology. University of Tartu & Estonian Naturalists' Society, Tartu.
127. Sømme, L. 1999. Cold adaptations in terrestrial invertebrates. Pp. 137-164 in Margesin, R. & Schinner, F. (Eds.) Cold-adapted organisms. Ecology, Physiology, Enzymology and Molecular Biology. Springer, Berlin
128. Sømme, L. 1999, The physiology of cold hardiness in terrestrial arthropods. *Eur. J. Entomol.* 96, 1-10.
129. Sømme, L. & Birkemoe, T. 1999. Demography and population densities of *Folsomia quadrioculata* (Isotomidae, Collembola) on Spitsbergen. *Norw. J. Entomol.* 46, 35-45.
130. Sømme, L. 1999. Invertebrates. Pp 29-30 in Ohta, Y. (ed.) Gjelsvikfjella & Western Mühlig-Hofmannfjella. Nature Environment Map, Dronning Maud Land 1:100,000. Norsk Polarinstitutt, Temakart nr. 24.
131. Bale, J.S., Block, W. & Sømme, L. (eds.) 1999. Proceedings of The Third European Workshop of Invertebrate Ecophysiology. Birmingham 6-11 Sept. 1998. *Eur.J. Entomol.* 96, No.2.
132. Sømme, L. 1999. Jordbunnfaunaens populasjonsdynamikk og tilpasning i arktiske omgivelser. Pp. 47-54 i Bengtson, S.E., Mehlum, F. & Severinsen, T. (red.) Svalbardtundraenes økologi. *Norsk Polarinst. medd.* nr. 150.
133. Sjursen, H. & Sømme, L. 2000. Seasonal changes in tolerance to cold and desiccation in *Phauloppia*-sp. (Acari, Oribatida) from Finse, Norway. *J. Insect Physiol.* 46, 1387-1396.
134. Birkemoe, T., Coulson, S.J. & Sømme, L. 2000. Life cycles and population dynamics of enchytraeids (Oligochaeta) from the high Arctic. *Can. J. Zool.* 78, 2079-2086.
135. Sømme, L. 2000. The history of cold hardiness research in terrestrial arthropods. *Cryo-Letters* 21, 289-296.
136. Sømme, L., Hansen, L.O. & Søli, G.E.E. (eds.) 2001. Proceedings of the XV Nordic-Baltic Congress of Entomology, Melsomvik, Norway 27 June - 2 July 2000. *Norw. J. Entomol.* 48 No. 2, 235 pp.
137. Sømme, L. 2001. Do we need Nordic national entomological journals? *Norw. J. Entomol.* 48, 35-40.
138. Sømme, L. 2001. Arne Semb-Johansson (1919-2001) in memoriam. *Norw. J. Entomol.* 48, 335-339.

139. Sømme, L. 2004. The history of the Nordic Congresses of Entomology. *Latvijas Entomol.* 41, 2-8.
140. Sømme, L. 2004. Editorial. A centenary of the Norwegian Entomological Society. *Norw. J. Entomol.* 51,1-2.
141. Lønnve, O., Nordmoen, J.-A. & Sømme, L. 2006. The overwintering of *Gonioctena pallida* L. (Coleoptera, Chrysomelidae) in the alpine zone at Finse, Norway. *Norw. J. Entomol.* 53, 5-9.
142. Meidell, B., Hansen, L.O. & Sømme, L. (eds.) 2006. Proceedings of the 13th International Congress of Myriapodology. Bergen 25th - 29th July 2005. *Norw. J. Entomol.* 97-416.
143. Sømme, L. 2007. Editorial. Linné and red lists. *Norw. J. Entomol.* 54, 1-2.

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