

References

- Aars, J., Lambin, X., Denny, R., Griffin, A. C. 2001. Water vole in the Scottish uplands: distribution patterns of disturbed and pristine populations ahead and behind the American mink invasion front. *Anim. Conserv.*, 4: 187-194.
- Ables, E. 1965. An exceptional fox movement. *J. Mammal.*, 46: 102.
- Agetsuma, N. 2007. Minimum area required for local populations of Japanese Macaques estimated from the relationship between habitat area and population extinction. *Int. J. Primatol.*, 28: 97-106.
- Allen, D. L. 1939. Michigan cottontails in winter. *J. Wildlife Manage.*, 3: 307-322.
- Allen, S. H., Sargeant, A. B. 1993. Dispersal patterns of red foxes relative to population density. *J. Wildlife Manage.*, 57: 526-533.
- Allred, D. M., Beck, D. E. 1963. Range of movement and dispersal of some rodents at the Nevada atomic test site. *J. Mammal.*, 44: 190-200.
- Anderson, A. E., Bowden, D. C., Kattner, D. C. 1992. The puma on Uncompahgre Plateau, Colorado. Colorado Division of Wildlife (Fort Collins, CO).
- Andrews, R. D., Bekoff, M. 1978. *Coyotes: Biology, Behavior, and Management*. Academic Press.
- Angerbjörn, A., Flux, J. E. C. 1995. *Lepus timidus*. *Mamm. Species*, 495: 1-11.
- Angerbjörn, A., Hersteinsson, P., Tannerfeldt, M. 2004. Arctic foxes. The biology and conservation of canids. OUP, Oxford: 163-172.
- Armitage, K. B. 1974. Male behaviour and territoriality in the Yellow-bellied marmot. *J. Zool.*, 172: 233-265.
- Arthur, S. M., Paragi, T. F., Krohn, W. B. 1993. Dispersal of juvenile fishers in Maine. *J. Wildlife Manage.*, 57: 868-874.
- Aubry, K., Wisely, S., Raley, C., Buskirk, S. 2005. Zoogeography, Spacing Patterns, and Dispersal in Fishers. Martens and Fishers (*Martes*) in Human-Altered Environments (ed. by Harrison, D. J., Fuller, A. K., Proulx, G.), pp. 201-220. Springer, New York.
- Avril, A., Léonard, Y., Letty, J., Péroux, R., Guitton, J. S., Pontier, D. 2011. Natal dispersal of European hare in a high-density population. *Mammalian Biology-Zeitschrift für Säugetierkunde*, 76: 148-156.
- Ballard, W. B., Whitman, J. S., Gardner, C. L. 1987. Ecology of an exploited wolf population in south-central Alaska. *Wildl. Monogr.*, 98: 3-54.
- Bard, A. 1997. The gypsy beach mouse of Sebastian Inlet. Florida Park Service and Florida Department of Environmental Protection Resources Management Notes 8
- Beer, J. R. 1955. Movements of tagged beaver. *J. Wildlife Manage.*, 19: 492-493.

- Beier, P. 1995. Dispersal of juvenile cougars in fragmented habitat. *J. Wildlife Manage.*, 59: 228-237.
- Bercovitch, F. B., Berry, P. S. M. 2010. Ecological determinants of herd size in the Thornicroft's giraffe of Zambia. *Afr. J. Ecol.*, 48: 962-971.
- Berg, W. E., Kuehn, D. W. 1982. Ecology of wolves in north-central Minnesota. *Wolves of the world: perspectives of behavior, ecology and conservation* (ed. by Harrington, F., Paquet, P.), pp. 4-11. Park Ridge NP, New Jersey, USA.
- Berger, J. 1987. Reproductive fates of dispersers in a harem-dwelling ungulate: the wild horse. *Mammalian dispersal patterns. The effects of social structure on population genetics* (ed. by Chepko-Sade, B. D., Halpin, Z. T.), pp. 41-54. University of Chicago Press, Chicago.
- Berry, R. 1968. The ecology of an island population of the house mouse. *J. of Anim. Ecol.*, 37: 445-470.
- Berteaux, D., Boutin, S. 2000. Breeding dispersal in female North American red squirrels. *Ecology*, 81: 1311-1326.
- Bjorge, R. R., Gunson, J. R., Samuel, W. M. 1981. Population Characteristics and Movements of Striped Skunks(*Mephitis mephitis*) in Central Alberta. *Canadian field-naturalist*. Ottawa ON, 95: 149-155.
- Blair, W. F. 1951. Population structure, social behavior, and environmental relations in a natural population of the beach mouse (*Peromyscus polionotus leucocephalus*). University of Michigan Press.
- Blumstein, D. T., Arnold, W. 1998. Ecology and social behavior of golden marmots (*Marmota caudata aurea*). *J. Mammal.*, 79: 873-886.
- Bovet, J. 1980. Homing behavior and orientation in the red-backed vole, *Clethrionomys gapperi*. *Can. J. Zool.*, 58: 754-760.
- Bowen, W. D. 1982. Home range and spatial organization of coyotes in Jasper National Park, Alberta. *J. Wildlife Manage.*, 46: 201-216.
- Bowers, G. L. 1954. An evaluation of cottontail rabbit management in Pennsylvania. *Transactions of the North American Wildlife Conference* (ed by), pp. 358-367.
- Bowman, J., Forbes, G. J., Dilworth, T. G. 2000. Distances moved by small woodland rodents within large trapping grids. *Can. Field-Nat.*, 115: 64-67.
- Boyce, C. C. K., Boyce, J. L. 1988. Population biology of *Microtus arvalis*. II. Natal and breeding dispersal of females. *J. of Anim. Ecol.*, 57: 723-736.
- Boyd, J. M. 1963. Home range and homing experiments with the St. Kilda field-mouse. *Proceedings of the Zoological Society of London* (ed by), pp. 1-14.
- Bradley, A. 1997. Reproduction and life history in the red-tailed phascogale, *Phascogale calura* (Marsupialia: Dasyuridae): the adaptive-stress senescence hypothesis. *J. Zool.*, 241: 739-755.

- Bray, Y., Devillard, S., Marboutin, E., Mauvy, B., Peroux, R. 2007. Natal dispersal of European hare in France. *J. Zool.*, 273: 426-434.
- Brazda, A. R. 1953. Elk migration patterns, and some of the factors affecting movements in the Gallatin River drainage, Montana. *J. Wildlife Manage.*, 17: 9-23.
- Broadbooks, H. E. 1961. Homing behavior of deer mice and pocket mice. *J. Mammal.*, 42: 416-417.
- Broadbooks, H. E. 1970. Home ranges and territorial behavior of the yellow-pine chipmunk, *Eutamias amoenus*. *J. Mammal.*, 51: 310-326.
- Brockelman, W. Y., Reichard, U., Treesucon, U., Raemaekers, J. J. 1998. Dispersal, pair formation and social structure in gibbons (*Hylobates lar*). *Behav. Ecol. Sociobiol.*, 42: 329-339.
- Broekhuizen, S., Maaskamp, F. 1982. Movement, Home Range and Clustering in the European Hare (*Lepus europaeus Pallas*) in The Netherland. *Zeitschrift fur Saugetierkunde*, 47: 22-32.
- Broquet, T., Johnson, C., Petit, E., Thompson, I., Burel, F., Fryxell, J. 2006. Dispersal and genetic structure in the American marten, *Martes americana*. *Mol. Ecol.*, 15: 1689-1697.
- Büchner, S. 2008. Dispersal of common dormice *Muscardinus avellanarius* in a habitat mosaic. *Acta Theriol.*, 53: 259-262.
- Bunnell, F., Harestad, A. 1983. Dispersal and dispersion of black-tailed deer: models and observations. *J. Mammal.*: 201-209.
- Burt, W. H. 1940. Territorial behavior and populations of some small mammals in southern Michigan.
- Butterfield, R. T. 1944. Populations, hunting pressure, and movement of Ohio raccoons. (ed by, pp. 337-343).
- Byrom, A. E. 2002. Dispersal and survival of juvenile feral ferrets *Mustela furo* in New Zealand. *J. Appl. Ecol.*, 39: 67-78.
- Byrom, A. E., Krebs, C. J. 1999. Natal dispersal of juvenile arctic ground squirrels in the boreal forest. *Can. J. Zool.*, 77: 1048-1059.
- Caley, P., Morriss, G. 2001. Summer/autumn movements, mortality rates and density of feral ferrets (*Mustela furo*) at a farmland site in North Canterbury, New Zealand. *N. Z. J. Ecol.*, 25: 53-60.
- Carbyn, L. N., Armbruster, H. J., Mamo, C., Bowles, M. L., Whelan, C. J. 1994. The swift fox reintroduction program in Canada from 1983 to 1992. *Restoration of Endangered Species—Conceptual Issues, Planning and Implementation*,
- Cederlund, G. N., Sand, H. K. G. 1992. Dispersal of subadult moose (*Alces alces*) in a nonmigratory population. *Can. J. Zool.*, 70: 1309-1314.
- Chamberlain, P. A. 1980. Armadillos: problems and control. *Proceedings of the Vertebrate Pest Conference* 9: 163-169.

- Chapman, J. A. 1971. Orientation and homing of the brush rabbit (*Sylvilagus bachmani*). *J. Mammal.*, 52: 686-699.
- Cheeseman, C., Cresswell, W., Harris, S., Mallinson, P. 1988. Comparison of dispersal and other movements in two badger (*Meles meles*) populations. *Mammal. Rev.*, 18: 51-59.
- Ciucci, P., Reggioni, W., Maiorano, L., Boitani, L. 2009. Long-Distance Dispersal of a Rescued Wolf From the Northern Apennines to the Western Alps. *J. Wildlife Manage.*, 73: 1300-1306.
- Clark, T. W., Hoffmann, R. S., Nadler, C. F. 1971. *Cynomys leucurus*. *Mamm. Species*, 7: 1-4.
- Clark, W. R., Hasbrouck, J. J., Kienzler, J. M., Glueck, T. F. 1989. Vital statistics and harvest of an Iowa raccoon population. *J. Wildlife Manage.*, 53: 982-990.
- Clout, M., Efford, M. 1984. Sex differences in the dispersal and settlement of brushtail possums (*Trichosurus vulpecula*). *J. of Anim. Ecol.*, 53: 737-749.
- Clutton-Brock, T. H., Guinness, F. E., Albon, S. D. 1982. Red deer: behavior and ecology of two sexes. University of Chicago Press.
- Cowan, P., Brockie, R., Ward, G., Efford, M. 1996. Long-distance movements of juvenile brushtail possums (*Trichosurus vulpecula*) on farmland, Hawkes Bay, New Zealand. *Wildl. Res.*, 23: 237-243.
- Cowan, P., Brockie, R., Smith, R., Hearfield, M. 1997. Dispersal of juvenile brushtail possums, *Trichosurus vulpecula*, after a control operation. *Wildl. Res.*, 24: 279-288.
- Crockett, C. M. 1985. Population studies of red howler monkeys (*Alouatta seniculus*). *Nat. Geogr. Res.*, 1: 264-273.
- da Silva, K., Mahan, C., da Silva, J. 2002. The trill of the chase: eastern chipmunks call to warn kin. *J. Mammal.*, 83: 546-552.
- Dahl, F., Willebrand, T. 2005. Natal dispersal, adult home ranges and site fidelity of mountain hares *Lepus timidus* in the boreal forest of Sweden. *Wildl. Biol.*, 11: 309-317.
- Dalke, P. D., Sime, P. R. 1938. Home and seasonal ranges of the eastern cottontail in Connecticut. *Transactions of the North American Wildlife Conference* (ed by, pp. 659-669).
- Daly, J. C., Patton, J. 1990. Dispersal, gene flow, and allelic diversity between local populations of *Thomomys bottae* pocket gophers in the coastal ranges of California. *Evolution*, 44: 1283-1294.
- Danner, D. A., Fisher, A. R. 1977. Evidence of homing by a coyote (*Canis latrans*). *J. Mammal.*, 58: 244-245.
- de Vos, A. 1952. The ecology and management of fisher and marten in Ontario. *Tech. Bull. Ontario Dept. Lands and Forests*: 90.
- DeBusk, J., Kennerly Jr, T. E. 1975. Homing in the cotton rat, *Sigmodon hispidus* Say and Ord. *Am. Midl. Nat.*, 93: 149-157.

- Dice, L. R., Howard, W. E., Biology, U. o. M. L. o. V. 1951. Distance of dispersal by prairie deermice from birthplaces to breeding sites. University of Michigan Press.
- Dickman, C., Doncaster, C. 1989. The ecology of small mammals in urban habitats. II. Demography and dispersal. *J. of Anim. Ecol.*, 58: 119-127.
- Doncaster, C. P., Rondinini, C., Johnson, P. C. 2001. Field test for environmental correlates of dispersal in hedgehogs *Erinaceus europaeus*. *J. Anim. Ecol.*, 70: 33-46.
- Drygala, F., Zoller, H., Stier, N., Roth, M. 2010. Dispersal of the raccoon dog *Nyctereutes procyonoides* into a newly invaded area in Central Europe. *Wildl. Biol.*, 16: 150-161.
- Dusek, G., Mackie, R., Herriges Jr, J., BB, C. 1989. Population ecology of white-tailed deer along the lower Yellowstone River. *Wildlife Monographs*, 104: 1-68.
- Eberhardt, L., Hanson, W. 1978. Long-distance movements of arctic foxes tagged in northern Alaska. *Can. Field-Nat.*, 92
- Egosue, H. J. 1956. Preliminary studies of the kit fox in Utah. *J. Mammal.*, 37: 351-357.
- Elbroch, M., Wittmer, H. U., Saucedo, C., Corti, P. 2009. Long-distance dispersal of a male puma (*Puma concolor puma*) in Patagonia. *Rev. Chil. Hist. Nat.*, 82: 459-461.
- Ellis, R. J. 1964. Tracking raccoons by radio. *J. Wildlife Manage.*, 28: 363-368.
- Elowe, K. D., Dodge, W. E. 1989. Factors affecting black bear reproductive success and cub survival. *J. Wildlife Manage.*, 53: 962-968.
- Erlinge, S. 1977. Spacing strategy in stoat *Mustela erminea*. *Oikos*, 28: 32-42.
- Escherich, P. C. 1981. Social biology of the bushy-tailed woodrat, *Neotoma cinerea*. Univ of California Press.
- Estes-Zumpf, W. A., Rachlow, J. L. 2009. Natal dispersal by pygmy rabbits (*Brachylagus idahoensis*). *J. Mammal.*, 90: 363-372.
- Evans, F., Holdenried, R. 1943. A population study of the Beechey ground squirrel in central California. *J. Mammal.*, 24: 231-260.
- Ferguson, J., Nel, J., Wet, M. J. 1983. Social organization and movement patterns of Black-backed jackals *Canis mesomelas* in South Africa. *J. Zool.*, 199: 487-502.
- Fernandez-Duque, E. 2009. Natal dispersal in monogamous owl monkeys (*Aotus azarae*) of the Argentinean Chaco. *Behaviour*, 146: 583-606.
- Ferreras, P., Delibes, M., Palomares, F., Fedriani, J. M., Calzada, J., Revilla, E. 2004. Proximate and ultimate causes of dispersal in the Iberian lynx *Lynx pardinus*. *Behav. Ecol.*, 15: 31.
- Fisher, D. O., Lambin, X., Yletyinen, S. M. 2009. Experimental translocation of juvenile water voles in a Scottish lowland metapopulation. *Popul. Ecol.*, 51: 289-295.
- Fisler, G. F. 1962. Homing in the California vole, *Microtus californicus*. *Am. Midl. Nat.*, 68: 357-368.

- Fisler, G. F. 1966. Homing in the western harvest mouse, *Reithrodontomys megalotis*. *J. Mammal.*, 47: 53-58.
- Fitch, H. S. 1958. Home ranges, territories, and seasonal movements of vertebrates of the Natural History Reservation. University of Kansas, Museum of Natural History.
- Flagstad, O., Brøseth, H., Johansson, M., Wärdig, C., Ellegren, H. 2008. DNA-basert overaking av den skandinaviske jervbestanden 2000-2007. In: NINA Rapport. NINA
- Frame, G. 1984. Cheetah. The encyclopedia of mammals, 1: 40-43.
- Franken, R. J., Hik, D. S. 2004. Influence of habitat quality, patch size and connectivity on colonization and extinction dynamics of collared pikas *Ochotona collaris*. *J. Anim. Ecol.*, 73: 889-896.
- French, N. R., McBride, R., Detmer, J. 1965. Fertility and population density of the black-tailed jackrabbit. *J. Wildlife Manage.*, 29: 14-26.
- Fritts, S. H. 1983. Record dispersal by a wolf from Minnesota. *J. Mammal.*, 64: 166-167.
- Fritts, S. H., Mech, L. D. 1981. Dynamics, movements, and feeding ecology of a newly protected wolf population in northwestern Minnesota. *Wildl. Monogr.*, 80: 3-79.
- Fritzell, E. K. 1978. Aspects of raccoon (*Procyon lotor*) social organization. *Can. J. Zool.*, 56: 260-271.
- Fuller, T., Mills, M., Borner, M., Laurenson, M., Kat, P. 1992. Long distance dispersal by African wild dogs in East and South Africa [*Lycaon pictus*]. *J. Afr. Zool.*, 106
- Funston, P. J., Mills, M. G. L., Richardson, P. R. K., Jaarsveld, A. S. 2003. Reduced dispersal and opportunistic territory acquisition in male lions (*Panthera leo*). *J. Zool.*, 259: 131-142.
- Gaillard, J. M., Hewison, A., Kjellander, P., Pettorelli, N., Bonenfant, C., Van Moorter, B., Liberg, O., Andren, H., Van Laere, G., Klein, F. 2008. Population density and sex do not influence fine-scale natal dispersal in roe deer. *Proc. R. Soc. Biol. Sci. Ser. B*, 275: 2025.
- Gardner, C. L., Ballard, W. B., Jessup, R. H. 1986. Long distance movement by an adult wolverine. *J. Mammal.*, 67
- Garrett, M. G., Franklin, W. L. 1988. Behavioral ecology of dispersal in the black-tailed prairie dog. *J. Mammal.*, 69: 236-250.
- Gentry, J. B. 1964. Homing in the old-field mouse. *J. Mammal.*, 45: 276-283.
- Gese, E. M., Mech, L. D. 1991. Dispersal of wolves (*Canis lupus*) in northeastern Minnesota, 1969-1989. *Can. J. Zool.*, 69: 2946-2955.
- Giger, R. D. 1973. Movements and homing in Townsend's mole near Tillamook, Oregon. *J. Mammal.*, 54: 648-659.
- Gillette, L. N. 1980. Movement patterns of radio-tagged opossums in Wisconsin. *Am. Midl. Nat.*, 104: 1-12.

- Glander, K. E. 1992. Dispersal patterns in Costa Rican mantled howling monkeys. International Journal of Primatology, 13: 415-436.
- Glass, G. E., Korch, G. W., Gomez, J. E., Childs, J. E. 1991. Using exotic antigens to measure reproduction and dispersal in *Peromyscus leucopus*. Can. J. Zool., 69: 528-530.
- Glenn, L. P., Miller, L. H. 1980. Seasonal movements of an Alaska Peninsula brown bear population. Bears: Their Biology and Management, 4: 307-312.
- Goltsman, M., Kruchenkova, E. P., Sergeev, S., Johnson, P. J., Macdonald, D. W. 2005. Effects of food availability on dispersal and cub sex ratio in the Mednyi arctic fox. Behav. Ecol. Sociobiol., 59: 198-206.
- Grativil, A., Ballou, J., Fleischer, R. 2001. Microsatellite variation within and among recently fragmented populations of the golden lion tamarin (*Leontopithecus rosalia*). Conserv. Genet., 2: 1-9.
- Griffo Jr, J. V. 1961. A study of homing in the cotton mouse, *Peromyscus gossypinus*. Am. Midl. Nat., 65: 257-289.
- Gursky, S. 2010. Dispersal Patterns in *Tarsius spectrum*. International Journal of Primatology, 31: 117-131.
- Hackett, D. F. 1987. Dispersal of yearling Columbian ground squirrels. PhD thesis. University of Alberta,
- Hahn, H. 1945. White-tailed deer investigation in the Edwards Plateau region. Tex. Game, Fish and Oyster Comm., Austin. 52pp,
- Halley, D., Vandewalle, M., Mari, M., Taolo, C. 2002. Herd- switching and long- distance dispersal in female African buffalo *Synerus caffer*. Afr. J. Ecol., 40: 97-99.
- Hamilton, W. 1939. Observations on the life history of the red squirrel in New York. Am. Midl. Nat., 22: 732-745.
- Hamilton, W., Cook, A. H., Hamilton, W. 1955. The biology and management of the fisher in New York. New York Fish and Game Journal, 2: 13-35.
- Hanski, I. K., Selonen, V. 2009. Female-biased natal dispersal in the Siberian flying squirrel. Behav. Ecol., 20: 60-67.
- Harris, J. H., Leitner, P., Edwards, C. W. 2005. Long-distance movements of juvenile Mohave ground squirrels, *Spermophilus mohavensis*. Southwest. Nat, 50: 188-196.
- Harrison, D. J. 1992. Dispersal characteristics of juvenile coyotes in Maine. J. Wildlife Manage, 56: 128-138.
- Hedlund, J. 1975. Tagging mule deer fawns in south-central Washington, 1969--1974. Northwest. Sci., 49
- Hemker, T., FG, L., BB, A. 1984. Population characteristics and movement patterns of mountain lions in southern Utah. J. Wildlife Manage, 48: 1275-1284.

- Herrera, E. A. 1992. Growth and dispersal of capybaras (*Hydrochaeris** *hydrochaeris*) in the Llanos of Venezuela. *J. Zool.*, 228: 307-316.
- Hickie, P., Whitlock, S. C. 1940. Cottontails in Michigan. Game Division, Michigan Dept. of Conservation.
- Hoffmeister, D. F. 1977. Long-distance homing of a cottontail. *Am. Midl. Nat.*, 97: 221-224.
- Holekamp, K. E. 1984. Natal dispersal in Belding's ground squirrels (*Spermophilus beldingi*). *Behav. Ecol. Sociobiol.*, 16: 21-30.
- Holekamp, K. E. 1986. Proximal causes of natal dispersal in Belding's ground squirrels (*Spermophilus beldingi*). *Ecol. Monogr.*, 56: 365-391.
- Hungerford, K., Wilder, N. 1941. Observations on the homing behavior of the gray squirrel (*Sciurus carolinensis*). *J. Wildlife Manage.*, 5: 458-460.
- Jacques, C. N., Jenks, J. A. 2007. Dispersal of yearling pronghorns in western South Dakota. *J. Wildlife Manage.*, 71: 177-182.
- Jacquot, J. J., Vessey, S. H. 1995. Influence of the natal environment on dispersal of white-footed mice. *Behav. Ecol. Sociobiol.*, 37: 407-412.
- Janmaat, K. R. L., Olupot, W., Chancellor, R. L., Arlet, M. E., Waser, P. M. 2009. Long-term site fidelity and individual home range shifts in *Lophocebus albigena*. *International Journal of Primatology*, 30: 443-466.
- Jensen, B. 1973. Movements of the red fox (*Vulpes vulpes* L.) in Denmark investigated by marking and recovery. *Danish Review of Game Biology*, 8: 1-20.
- Johnson, C. A., Fryxell, J. M., Thompson, I. D., Baker, J. A. 2009. Mortality risk increases with natal dispersal distance in American martens. *Proc. R. Soc. Biol. Sci. Ser. B*, 276: 3361.
- Johnson, S. A., Walker, H. D., Hudson, C. M. 2010. Dispersal Characteristics of Juvenile Bobcats in South-Central Indiana. *J. Wildlife Manage.*, 74: 379-385.
- Jones, C. B. 1982. A field manipulation of spatial relations among male mantled howler monkeys. *Primates*, 23: 130-134.
- Jones, J. L. 1991. Habitat use of fisher in north central Idaho. MS thesis. University of Idaho, Moscow.
- Jones, W. T. 1989. Dispersal distance and the range of nightly movements in Merriam's kangaroo rats. *J. Mammal.*, 70: 27-34.
- Juskaitis, R. 1997. Ranging and movement of the common dormouse *Muscardinus avellanarius* in Lithuania. *Acta Theriol.*, 42: 113-122.
- Juškaitis, R. 2008. The Common Dormouse *Muscardinus Avellanarius*. Institute of Ecology of Vilnius University Publishers, Vilnius.
- Koprowski, J.L. 1994. *Sciurus carolinensis*. *Mamm. Species*, 480: 1-9.

- Karlin, M., Chadwick, J. 2012. Red wolf natal dispersal characteristics: comparing periods of population increase and stability. *J. Zool.*, In Press
- Katzner, T. E., Parker, K. L. 1998. Long-distance movements from established burrow sites by pygmy rabbits (*Brachylagus idahoensis*) in southwestern Wyoming. *Northwestern Naturalist*, 79: 72-74.
- Keane, B. 1990. Dispersal and inbreeding avoidance in the white-footed mouse, *Peromyscus leucopus*. *Anim. Behav.*, 40: 143-152.
- Keith, L. B., Waring, J. 1956. Evidence of orientation and homing in snowshoe hares. *Can. J. Zool.*, 34: 579-581.
- Kernohan, B. J., Jenks, J. A., Naugle, D. E. 1994. Refuge, South Dakota. *Prairie Nat.*, 26: 4.
- Kilgo, J. C., Labisky, R. F., Fritzen, D. E. 1996. Directional long-distance movements by white-tailed deer *Odocoileus virginianus* in Florida. *Wildl. Biol.*, 2: 289-292.
- Kinley, T. A., Newhouse, N. J. 2008. Ecology and Translocation- Aided Recovery of an Endangered Badger Population. *J. Wildlife Manage.*, 72: 113-122.
- Knick, S. T. 1990. Ecology of bobcats relative to exploitation and a prey decline in southeastern Idaho. *Wildl. Monogr.*, 108: 3-42.
- Knick, S. T., Bailey, T. N. 1986. Long-distance movements by two bobcats from southeastern Idaho. *Am. Midl. Nat.*: 222-223.
- Kojola, I., Aspi, J., Hakala, A., Heikkinen, S., Ilmoni, C., Ronkainen, S. 2006. Dispersal in an expanding wolf population in Finland. *J. Mammal.*, 87: 281-286.
- Koontz, F., Horwich, R., Saqui, E., Saqui, H., Glander, K., Koontz, C., Westrom, W. 1994. Reintroduction of black howler monkeys (*Alouatta pigra*) into the Cockscomb Basin Wildlife Sanctuary, Belize. AZA Annual Conference Proceedings (ed by, pp. 104-111).
- Laack, L. L. 1991. Ecology of the ocelot (*Felis pardalis*) in south Texas. MS thesis. Texas A & I University,
- Lachish, S., Miller, K., Storfer, A., Goldizen, A., Jones, M. 2011. Evidence that disease-induced population decline changes genetic structure and alters dispersal patterns in the Tasmanian devil. *Heredity*, 106: 172-182.
- Lambin, X. 1994. Natal philopatry, competition for resources, and inbreeding avoidance in Townsend's voles (*Microtus townsendii*). *Ecology*, 75: 224-235.
- Larsen, K. W., Boutin, S. 1994. Movements, survival, and settlement of red squirrel (*Tamiasciurus hudsonicus*) offspring. *Ecology*, 75: 214-223.
- Layne, J. N. 1954. The biology of the red squirrel, *Tamiasciurus hudsonicus loquax* (Bangs), in central New York. *Ecol. Monogr.*, 24: 228-267.
- Layne, J. N. 1957. Homing behavior of chipmunks in central New York. *J. Mammal.*, 38: 519-520.
- Layne, J. N., Glover, D. 1977. Home range of the armadillo in Florida. *J. Mammal.*, 58: 411-413.

- Lechleitner, R. 1958. Movements, density, and mortality in a black-tailed jack rabbit population. *J. Wildlife Manage*, 22: 371-384.
- Leege, T. A. 1968. Natural movements of beavers in southeastern Idaho. *J. Wildlife Manage*, 32: 973-976.
- Letnic, M. 2002. Long distance movements and the use of fire mosaics by small mammals in the Simpson Desert, central Australia. *Aust. Mammal.*, 23: 125-134.
- Lidicker Jr, W. Z.,Patton, J. L.1987. Patterns of Dispersal and Genetic Structure in Populations of Small Rodents. *Mammalian dispersal patterns: the effects of social structure on population genetics* (ed. by Chepko-Sade, B. D., Halpin, Z. T.), p. 144. University of Chicago Press, Chicago.
- Lindzey, F. G., Van Sickle, W. D., Ackerman, B. B., Barnhurst, D., Hemker, T. P.,Laing, S. P. 1994. Cougar population dynamics in southern Utah. *J. Wildlife Manage*, 58: 619-624.
- Lofroth, E. C.1993. Scale dependent analyses of habitat selection by marten in the sub-boreal spruce biogeoclimatic zone, British Columbia. MS thesis. Simon Fraser University,
- Logan, K. A., Irwin, L. L.,Skinner, R. 1986. Characteristics of a hunted mountain lion population in Wyoming. *J. Wildlife Manage*: 648-654.
- Loison, A., Jullien, J. M.,Menaut, P. 1999. Subpopulation structure and dispersal in two populations of chamois. *J. Mammal.*, 80: 620-632.
- Loveridge, A.,Macdonald, D. 2001. Seasonality in spatial organization and dispersal of sympatric jackals (*Canis mesomelas* and *C. adustus*): implications for rabies management. *J. Zool.*, 253: 101-111.
- Lynch, G. M. 1967. Long-range movement of a raccoon in Manitoba. *J. Mammal.*, 48: 659-660.
- Macdonald, D. W., Newman, C., Buesching, C. D.,Johnson, P. J. 2008. Male-biased movement in a high-density population of the Eurasian badger (*Meles meles*). *J. Mammal.*, 89: 1077-1086.
- Macpherson, A. 1968. Apparent recovery of translocated arctic fox. *Can. Field-Nat.*, 82: 287-289.
- Maehr, D. S., Land, E.,Roof, J. 1999. Social ecology of Florida panthers. NCASI Technical Bulletin, Nat. Geogr. Res., 7: 321.
- Maehr, D. S., Land, E. D., Shindle, D. B., Bass, O. L.,Hoctor, T. S. 2002. Florida panther dispersal and conservation. *Biol. Conserv.*, 106: 187-197.
- Magoun, A. J.1985. Population characteristics, ecology, and management of wolverines in northwestern Alaska. PhD thesis. University of Alaska, Fairbanks,
- Maier, T. J. 2002. Long-distance movements by female White-footed Mice, *Peromyscus lecopus*, in extensive mixed-wood forest. *Can. Field-Nat.*, 116: 108-111.
- Marmet, J., Pisanu, B.,Chapuis, J. L. 2011. Natal dispersal of introduced Siberian chipmunks, *Tamias sibiricus*, in a suburban forest. *J. Ethol.*, 29: 23-29.

- Martin, J. M.,Heske, E. J. 2005. Juvenile dispersal of Franklin's ground squirrel (*Spermophilus franklinii*) from a prairie "island". Am. Midl. Nat., 153: 444-449.
- Matthews, S., Higley, J. M., Green, R. E., Rennie, K. M.,Goddard, C. A. 2009. Juvenile Fisher Dispersal Patterns on Hoopa Valley Reservation, California Preliminary Report to US Fish and Wildlife Service Yreka Field Office In Partial Fulfillment of Agreement Number 813338G015.
- McCabe, R. 1947. Homing of flying squirrels. J. Mammal., 28: 404.
- McCoy, J. E., Hewitt, D. G.,Bryant, F. C. 2005. Dispersal by yearling male white-tailed deer and implications for management. J. Wildl. Manag., 69: 366-376.
- McGuire, B., Getz, L. L., Hofmann, J. E., Pizzuto, T.,Frase, B. 1993. Natal dispersal and philopatry in prairie voles (*Microtus ochrogaster*) in relation to population density, season, and natal social environment. Behav. Ecol. Sociobiol., 32: 293-302.
- McLellan, B. N.,Hovey, F. W. 2001. Natal dispersal of grizzly bears. Can. J. Zool., 79: 838-844.
- McNew, L. B.,Woolf, A. 2005. Dispersal and survival of juvenile beavers (*Castor canadensis*) in southern Illinois. Am. Midl. Nat., 154: 217-228.
- McNutt, J. W. 1996. Sex-biased dispersal in African wild dogs, *Lycaon pictus*. Anim. Behav., 52: 1067-1077.
- Mech, L. D. 1977. Record movement of a Canadian lynx. J. Mammal., 58: 676-677.
- Mech, L. D., Fritts, S. H.,Wagner, D. 1995. Minnesota wolf dispersal to Wisconsin and Michigan. Am. Midl. Nat., 133: 368-370.
- Meena, V.2008. Reproductive strategy and behaviour of male Asiatic Lions. PhD thesis, Forest Research Institute University, Dehradun, Uttarakhand, India.
- Melquist, W. E.,Hornocker, M. G. 1983. Ecology of river otters in west central Idaho. Wildl. Monogr., 83: 3-60.
- Messick, J. P.,Hornocker, M. G. 1981. Ecology of the badger in southwestern Idaho. Wildl. Monogr., 76: 3-53.
- Michener, G. R.,Michener, D. R. 1977. Population structure and dispersal in Richardson's ground squirrels. Ecology, 58: 359-368.
- Miller, B., Reading, R. P.,Forrest, S.1996. Prairie night: black-footed ferrets and the recovery of endangered species. Smithsonian Institution Press.
- Miller, S. D.,Ballard, W. B. 1982. Homing of transplanted Alaskan brown bears. J. Wildlife Manage, 46: 869-876.
- Mitchell, J. L. 1961. Mink movements and populations on a Montana river. J. Wildlife Manage, 25: 48-54.
- Murie, O. J.,Murie, A. 1931. Travels of *Peromyscus*. J. Mammal., 12: 200-209.
- Murray, M. 1982. Home range, dispersal and the clan system of impala. Afr. J. Ecol., 20: 253-269.

- Nelson, M. E., Mech, L. D. 1984. Home-range formation and dispersal of deer in northeastern Minnesota. *J. Mammal.*, 65: 567-575.
- Nelson, M. E., Mech, L. D. 1987. Demes within a northeastern Minnesota deer population. *Mammalian dispersal patterns: the effects of social structure on population genetics* (ed. by Chepko-Sade, B. D., Halpin, Z. T.), pp. 27-40. University of Chicago Press, Chicago.
- Newby, J. R. A. Y. 1999. Puma Dispersal Ecology in the Central Rocky Mountains. MA thesis. The University of Montana,
- Nicholson, K. L., Ballard, W. B., McGee, B. K., Whitlaw, H. A. 2007. Dispersal and extraterritorial movements of swift foxes (*Vulpes velox*) in northwestern Texas. *West. N. Am. Nat.*, 67: 102-108.
- Nicholson, W., Hill, E. P., Briggs, D. 1985. Denning, pup-rearing, and dispersal in the gray fox in east-central Alabama. *J. Wildlife Manage.*, 49: 33-37.
- Nishida, T. 1966. A sociological study of solitary male monkeys. *Primates*, 7: 141-204.
- Nixon, C. M. 1994. Behavior, dispersal, and survival of male white-tailed deer in Illinois. *Biological Notes*, 139: 1-30.
- Nolet, B. A., Rosell, F. 1998. Comeback of the beaver *Castor fiber*: an overview of old and new conservation problems. *Biol. Conserv.*, 83: 165-173.
- Nowell, K., Jackson, P. 1996. Wild cats: status survey and conservation action plan. World Conservation Union.
- O'Donoghue, M., Boutin, S., Krebs, C. J., Hofer, E. J. 1997. Numerical responses of coyotes and lynx to the snowshoe hare cycle. *Oikos*, 80: 150-162.
- O'Farrell, T. 1984. Conservation of the endangered San Joaquin kit fox, *Vulpes macrotis mutica* on the Naval Petroleum Reserves, California. *Acta Zool. Fenn.*, 172: 207-208.
- O'Farrell, T. P. 1965. Home range and ecology of snowshoe hares in interior Alaska. *J. Mammal.*, 46: 406-418.
- Ochiai, K., Susaki, K. 2007. Causes of natal dispersal in a monogamous ungulate, the Japanese serow, *Capricornis crispus*. *Anim. Behav.*, 73: 125-131.
- Oddy, D., Hensley, M., Provancha, J., Smith, R. 1999. Long-distance dispersal of a southeastern beach mouse (*Peromyscus polionotus niveiventralis*) at Cape Canaveral, Florida. *Florida Field Naturalist*, 27: 124-125.
- Oksanen, T., Schneider, M., Rammul, Ü., Hämäläinen, P., Aunapuu, M. 1999. Population fluctuations of voles in North Fennoscandian tundra: contrasting dynamics in adjacent areas with different habitat composition. *Oikos*, 86: 463-478.
- Olson, G. S., Van Horne, B. 1998. Dispersal patterns of juvenile Townsend's ground squirrels in southwestern Idaho. *Can. J. Zool.*, 76: 2084-2089.
- Ortega, J. C. 1988. The behavioral ecology and natural history of the rock squirrel (*Spermophilus variegatus*) in southeastern Arizona. PhD thesis. University of Colorado,

- Ostfeld, R. S.,Manson, R. H. 1996. Long-distance homing in meadow voles, *Microtus pennsylvanicus*. *J. Mammal.*, 87: 870-873.
- Pan, W., Lu, Z., Zhu, X., Wang, D., Wang, H., Long, Y., Fu, D., Zhou, X. 2001. A chance for lasting survival. Beijing University,
- Parer, I. 1982. Dispersal of the Wild Rabbit, *Oryctolagus cuniculus*, at Urana in New South Wales. *Wildl. Res.*, 9: 427-441.
- Parsons, B. C., Short, J. C.,Calver, M. C. 2002. Evidence for male-biased dispersal in a reintroduced population of burrowing bettongs *Bettongia lesueur* at Heirisson Prong, Western Australia. *Aust. Mammal.*, 24: 219-224.
- Payne, N. F. 1975. Unusual movements of Newfoundland black bears. *J. Wildlife Manage*, 39: 812-813.
- Peacock, M. M.,Smith, A. T. 1997. The effect of habitat fragmentation on dispersal patterns, mating behavior, and genetic variation in a pika (*Ochotona princeps*) metapopulation. *Oecologia*, 112: 524-533.
- Pearson, A. 1972. Population characteristics of the northern interior grizzly in the Yukon Territory, Canada. *Bears: Their Biology and Management*, 2: 32-35.
- Peterson, R. O., Woolington, J. D.,Bailey, T. N. 1984. Wolves of the Kenai peninsula, Alaska. *Wildl. Monogr.*, 88: 3-52.
- Phillips, R.,Mech, L. 1970. Homing behavior of a red fox. *J. Mammal.*, 51: 621.
- Phillips, R., Andrews, R., Storm, G.,Bishop, R. 1972. Dispersal and mortality of red foxes. *J. Wildlife Manage*, 36: 237-248.
- Pinter-Wollman, N. M. 2008. The effects of translocation on the behavior of African elephants (*Loxodonta africana*). PhD thesis. University of California,
- Pocock, M. J. O., Hauffe, H. C.,Searle, J. B. 2005. Dispersal in house mice. *Biol. J. Linn. Soc.*, 84: 565-583.
- Poole, K. G. 1997. Dispersal patterns of lynx in the Northwest Territories. *J. Wildlife Manage*, 61: 497-505.
- Pope, T. R. 1992. The influence of dispersal patterns and mating systems on genetic differentiation within and between populations of the red howler monkey (*Alouatta seniculus*). *Evolution*, 46: 1112-1128.
- Price, M. V., Kelly, P. A.,Goldingay, R. L. 1994. Distances moved by Stephens' kangaroo rat (*Dipodomys stephensi Merriam*) and implications for conservation. *J. Mammal.*, 75: 929-939.
- Priddel, D., Wellard, G.,Shepherd, N. 1988. Movements of Sympatric Red Kangaroos, *Macropus-Rufus*, and Western Grey Kangaroos, *Macropus-Fuliginosus*, in Western New-South-Wales. *Wildl. Res.*, 15: 339-346.
- Priewert, F. W. 1961. Record of an extensive movement by a raccoon. *J. Mammal.*, 42: 113-113.

- Priotto, J., Steinmann, A., Provansal, C., Polop, J. 2004. Juvenile dispersal in *Calomys venustus* (Muridae: Sigmodontinae). *Acta Oecol.*, 25: 205-210.
- Pulliainen, E. 1974. Seasonal movements of moose in Europe. *Le Naturaliste Canadien*, 101: 379-392.
- Pusey, A. E., Packer, C. 1987. The evolution of sex-biased dispersal in lions. *Behaviour*, 101: 275-310.
- Quaglietta, L. 2011. Ecology and behaviour of the eurasian otter (*Lutra lutra*) in a mediterranean area (Alentejo, Portugal). PhD thesis. La Sapienza, Rome.
- Quanstrom, W. R. 1971. Behaviour of Richardson's ground squirrel *Spermophilus richardsonii richardsonii*. *Anim. Behav.*, 19: 646-652.
- Quirici, V., Faugeron, S., Hayes, L. D., Ebensperger, L. A. 2011. The influence of group size on natal dispersal in the communally rearing and semifossorial rodent, *Octodon degus*. *Behav. Ecol. Sociobiol.*, 65: 1-12.
- Radespiel, U., Lutermann, H., Schmelting, B., Bruford, M. W., Zimmermann, E. 2003. Patterns and dynamics of sex-biased dispersal in a nocturnal primate, the grey mouse lemur, *Microcebus murinus*. *Anim. Behav.*, 65: 709-719.
- Rado, R., Wollberg, Z., Terkel, J. 1992. Dispersal of young mole rats (*Spalax ehrenbergi*) from the natal burrow. *J. Mammal.*, 73: 885-890.
- Rehmeier, R. L., Kaufman, G. A., Kaufman, D. W. 2004. Long-distance movements of the deer mouse in tallgrass prairie. *J. Mammal.*, 85: 562-568.
- Ribble, D. O. 1992. Dispersal in a monogamous rodent, *Peromyscus californicus*. *Ecology*, 73: 859-866.
- Robinette, W. L. 1966. Mule deer home range and dispersal in Utah. *J. Wildlife Manage.*, 30: 335-349.
- Robinson, W. B., Grand, E. F. 1958. Comparative movements of bobcats and coyotes as disclosed by tagging. *J. Wildlife Manage.*, 22: 117-122.
- Rogers, L. L. 1987a. Effects of food supply and kinship on social behavior, movements, and population growth of black bears in northeastern Minnesota. *Wildl. Monogr.*, 97: 3-72.
- Rogers, L. L. 1987b. Factors Influencing Dispersal. Mammalian dispersal patterns: the effects of social structure on population genetics (ed. by Chepko-Sade, B. D., Halpin, Z. T.), p. 75. University of Chicago Press, Chicago.
- Rogers, L. L. 1988. Homing tendencies of large mammals: a review. *Translocation of wild animals* (ed. by Brown, N. a. R. D.). Wisconsin Humane Society and Caesar Kleberg Wildlife Research Institute, Madison, Wisconsin.
- Rogers, M. J. 1974. Movements and reproductive success of black bears introduced into Arkansas. (ed by, pp. 307-308).

- Rongstad, O. J. 1965. A life history study of thirteen-lined ground squirrels in southern Wisconsin. *J. Mammal.*, 46: 76-87.
- Rood, J. P. 1987. Dispersal and intergroup transfer in the dwarf mongoose. *Mammalian dispersal patterns. The effects of social structure on population genetics* (ed. by Chepko-Sade, B. D., Halpin, Z. T.), pp. 85-103. University of Chicago Press, Chicago.
- Ross, P. I., Jalkotzy, M. G. 1992. Characteristics of a hunted population of cougars in southwestern Alberta. *J. Wildlife Manage.*, 56: 417-426.
- Roy, K. D. 1991. Ecology of reintroduced fishers in the Cabinet Mountains of northwest Montana. MS thesis. University of Montana,
- Roze, U. 1989. *The North American porcupine*, 2nd edn. Smithsonian Institution, Washington, D.C.
- Ruth, T. K., Logan, K. A., Sweanor, L. L., Hornocker, M. G., Temple, L. J. 1998. Evaluating cougar translocation in New Mexico. *J. Wildlife Manage.*, 62: 1264-1275.
- Rutherford, R., Herbison, B. 1977. Movements of nuisance black bears (*Ursus americanus*) in southeastern British Columbia. *Can. Field-Nat.*, 91: 419-422.
- Saitoh, T. 1995. Sexual differences in natal dispersal and philopatry of the grey-sided vole. *Res. Popul. Ecol.*, 37: 49-57.
- Sale, M. G. S. M. G., Kraaijeveld-Smit, F. J. L. K. S. F. J. L., Arnould, J. P. Y. A. J. P. Y. 2009. Natal dispersal and social organization of the swamp antechinus (*Antechinus minimus*) in a high-density island population. *Can. J. Zool.*, 87: 262-272.
- Sandell, M., Agrell, J., Erlinge, S., Nelson, J. 1990. Natal dispersal in relation to population density and sex ratio in the field vole, *Microtus agrestis*. *Oecologia*, 83: 145-149.
- Schwartz, C. W. 1941. Home range of the cottontail in central Missouri. *J. Mammal.*, 22: 386-392.
- Seidel, D. 1961. Homing in the eastern chipmunk. *J. Mammal.*, 42: 256-257.
- Sheldon, W. 1953. Returns on banded red and gray foxes in New York state. *J. Mammal.*, 34: 125-126.
- Shields, P. W. 1960. Movement patterns of brush rabbits in northwestern California. *J. Wildlife Manage.*, 24: 381-386.
- Shrader, A. M., Owen-Smith, N. 2002. The role of companionship in the dispersal of white rhinoceroses (*Ceratotherium simum*). *Behav. Ecol. Sociobiol.*, 52: 255-261.
- Slough, B. G. 1989. Movements and habitat use by transplanted marten in the Yukon Territory. *J. Wildlife Manage.*, 53: 991-997.
- Slough, B. G., Mowat, G. 1996. Lynx population dynamics in an untrapped refugium. *J. Wildlife Manage.*, 60: 946-961.
- Smith, A. T., Ivins, B. L. 1983. Colonization in a pika population: dispersal vs philopatry. *Behav. Ecol. Sociobiol.*, 13: 37-47.

- Smith, J. L. D. 1993. The role of dispersal in structuring the Chitwan tiger population. *Behaviour*, 124: 165-195.
- Smith, M. H. 1968. Dispersal of the old-field mouse, *Peromyscus polionotus*. *Bulletin of the Georgia Academy of Science*, 26: 45-51.
- Soderquist, T.,Lill, A. 1995. Natal dispersal and philopatry in the carnivorous marsupial *Phascogale tapoatafa* (Dasyuridae). *Ethology*, 99: 297-312.
- Sommaro, L. V., Steinmann, A. R., Chiappero, M. B.,Priotto, J. W. 2010. Effect of high density on the short term *Calomys musculinus* spacing behaviour: A fencing experiment. *Acta Oecol.*, 36: 343-348.
- Steen, H. 1994. Low survival of long distance dispersers of the root vole (*Microtus oeconomus*). *Ann. Zool. Fenn.*, 31: 271-274.
- Stickel, L. F. 1949. An experiment on *Peromyscus* homing. *Am. Midl. Nat.*, 41: 659-664.
- Stickel, L. F. 1968. Home range and travels. *Biology of Peromyscus*: 373-411.
- Stirling, I.1977. The ecology of the polar bear (*Ursus maritimus*) along the western coast of Hudson Bay. *Canadian Wildlife Service Occasional Paper*.
- Stoddart, D. M. 1970. Individual range, dispersion and dispersal in a population of water voles (*Arvicola terrestris* (L.)). *J. of Anim. Ecol.*, 39: 403-425.
- Støen, O. G., Pitlagano, M. L.,Moe, S. R. 2009. Same-site multiple releases of translocated white rhinoceroses *Ceratotherium simum* may increase the risk of unwanted dispersal. *Oryx*, 43: 580-585.
- Støen, O. G., Zedrosser, A., Sæbø, S.,Swenson, J. E. 2006. Inversely density-dependent natal dispersal in brown bears *Ursus arctos*. *Oecologia*, 148: 356-364.
- Storm, G. L., Andrews, R. D., Phillips, R. L., Bishop, R. A., Siniff, D. B.,Tester, J. R. 1976. Morphology, reproduction, dispersal, and mortality of midwestern red fox populations. *Wildl. Monogr.*, 49: 3-82.
- Stratman, M. R., Alden, C. D., Pelton, M. R.,Sunquist, M. E. 2001. Long distance movement of a Florida black bear in the southeastern coastal plain. *Ursus*, 12: 55-58.
- Stuewer, F. W. 1943. Raccoons: their habits and management in Michigan. *Ecol. Monogr.*, 13: 203-257.
- Sullivan, E. G. 1956. Gray fox reproduction, denning, range, and weights in Alabama. *J. Mammal.*, 37: 346-351.
- Sun, C. 1997. Dispersal of young in red squirrels (*Tamiasciurus hudsonicus*). *Am. Midl. Nat.*, 138: 252-259.
- Sun, L., Müller-Schwarze, D.,Schulte, B. A. 2000. Dispersal pattern and effective population size of the beaver. *Can. J. Zool.*, 78: 393-398.
- Sunquist, M. 1983. Dispersal of three radiotagged leopards. *J. Mammal.*, 64: 337-341.

- Sutor, A. 2008. Dispersal of the alien raccoon dog *Nyctereutes procyonoides* in Southern Brandenburg, Germany. *Eur. J. Wildl. Res.*, 54: 321-326.
- Svendsen, G. E. 1974. Behavioral and Environmental Factors in the Spatial Distribution and Popualtion Dynamics of a Yellow-Bellied Marmot Population. *Ecology*, 55: 760-771.
- Sweanor, L. L., Logan, K. A.,Hornocker, M. G. 2000. Cougar dispersal patterns, metapopulation dynamics, and conservation. *Conserv. Biol.*, 14: 798-808.
- Swihart, R. K. 1992. Home-range attributes and spatial structure of woodchuck populations. *J. Mammal.*, 73: 604-618.
- Swilling Jr, W. R.,Wooten, M. C. 2002. Subadult dispersal in a monogamous species: the Alabama beach mouse (*Peromyscus polionotus ammobates*). *J. Mammal.*, 83: 252-259.
- Tabatabai, F.,Kennedy, M. 1989. Movements of relocated raccoons (*Procyon lotor*) in western Tennessee. *J. Tenn. Acad. Sci.*, 64: 221-224.
- Teferi, T.,Millar, J. 1993. Long distance homing by the deer mouse, *Peromyscus maniculatus*. *Canadian field-naturalist*. Ottawa ON, 107: 109-111.
- Tegelstrom, H.,Hansson, L. 1987. Evidence of long distance dispersal in the common shrew (*Sorex araneus*). *Zeitschrift für Säugetierkunde*, 52: 52-54.
- Telfer, S., Piertney, S., Dallas, J., Stewart, W., Marshall, F., Gow, J.,Lambin, X. 2003. Parentage assignment detects frequent and large- scale dispersal in water voles. *Mol. Ecol.*, 12: 1939-1949.
- Thompson, D.,Jenks, J. 2010. Dispersal movements of subadult cougars from the Black Hills: the notions of range expansion and recolonization. *Ecosphere*, 1
- Tierson, W. C., Mattfeld, G. F., Sage Jr, R. W.,Behrend, D. F. 1985. Seasonal movements and home ranges of white-tailed deer in the Adirondacks. *J. Wildlife Manage*, 49: 760-769.
- Tileston, J. V.,Lechleitner, R. 1966. Some comparisons of the black-tailed and white-tailed prairie dogs in north-central Colorado. *Am. Midl. Nat.*, 75: 292-316.
- Truvé, J., Lemel, J.,Söderberg, B. 2004. Dispersal in relation to population density in wild boar (*Sus scrofa*). *Galemys*, 16: 75-82.
- Tullar, B. F.,Berchielli, L. T. 1982. Comparison of red foxes and gray foxes in central New York with respect to certain features of behavior, movement and mortality. *New York Fish and Game Journal*, 29: 127-133.
- Urban, D. 1970. Raccoon populations, movement patterns, and predation on a managed waterfowl marsh. *J. Wildlife Manage*, 34: 372-382.
- Van Camp, J.,Gluckie, R. 1979. A record long-distance move by a wolf (*Canis lupus*). *J. Mammal.*, 60: 236-237.
- Van Vuren, D.1990. Dispersal of yellow-bellied marmots. PhD thesis. University of Kansas,

- VanDruff, L. W. 1969. Movements of opposums in marsh and wetland habitats. Transactions of Northeast Fish and Wildlife Conference., pp. 81-89. Northeast Section of the Wildlife Society, Amherst, Massachusetts, USA.
- Vangen, K. M., Persson, J., Landa, A., Andersen, R., Segerström, P. 2001. Characteristics of dispersal in wolverines. *Can. J. Zool.*, 79: 1641-1649.
- Vaughan, T. A. 1963. Movements made by two species of pocket gophers. *Am. Midl. Nat.*, 69: 367-372.
- Wabakken, P., Sand, H., Kojola, I., Zimmermann, B., Arnemo, J. M., Pedersen, H. C., Liberg, O. 2007. Multistage, Long- Range Natal Dispersal by a Global Positioning System- Collared Scandinavian Wolf. *J. Wildlife Manage.*, 71: 1631-1634.
- Wahlström, L., Liberg, O. 1995. Patterns of dispersal and seasonal migration in roe deer (*Capreolus capreolus*). *J. Zool.*, 235: 455-467.
- Ward, R. M. P., Krebs, C. J. 1985. Behavioural responses of lynx to declining snowshoe hare abundance. *Can. J. Zool.*, 63: 2817-2824.
- Waser, P. 1996. Patterns and consequences of dispersal in gregarious carnivores. Cornell University Press, Ithaca, NY.
- Waser, P. M., Elliott, L. F. 1991. Dispersal and genetic structure in kangaroo rats. *Evolution*, 45: 935-943.
- Wauters, L., Dhondt, A.A. 1993. Immigration pattern and success in red squirrels. *Behav Ecol Sociobiol* 33: 159-167.
- Wauters, L.A., Verbeylen, G., Preatoni, D., Martinoli, A., Matthysen, E. 2010. Dispersal and habitat cuing of Eurasian red squirrels in fragmented habitats. *Popul Ecol* 52: 527–536.
- Weir, R. D., Corbould, F. B., Apps, C. 2006. Density of fishers in the Sub-boreal Spruce biogeoclimatic zone of British Columbia. *Northwestern Naturalist*, 87: 118-127.
- Wiggett, D. R., Boag, D. A. 1989. Intercolony natal dispersal in the Columbian ground squirrel. *Can. J. Zool.*, 67: 42-50.
- Wolff, J., Lidicker Jr, W. 1980. Population ecology of the taiga vole, *Microtus xanthognathus*, in interior Alaska. *Can. J. Zool.*, 58: 1800-1812.
- Woodroffe, R. 2003. Dispersal and conservation: a behavioral perspective on metapopulation persistence. *Animal Behaviour and Wildlife Conservation* (ed. by Festa-Bianchet, M., Apollonio, M.), pp. 33-48. Island Press, Washington, D.C.
- Wrigley, R. E., Hatch, D. R. M. 1976. Arctic fox migrations in Manitoba. *Arctic*, 29: 147-158.
- York, E. C. 1996. Fisher population dynamics in north-central Massachusetts. PhD thesis. University of Massachusetts at Amherst,
- Yott, A., Rosatte, R., Schaefer, J. A., Hamr, J., Fryxell, J. 2011. Movement and Spread of a Founding Population of Reintroduced Elk (*Cervus elaphus*) in Ontario, Canada. *Restor. Ecol.*, 19: 70-77.

- Zeigler, S. L., Neel, M. C., Oliveira, L., Raboy, B. E., Fagan, W. F. 2011. Conspecific and heterospecific attraction in assessments of functional connectivity. *Biodivers. Conserv.*, 20: 1-18.
- Zeng, Z., Brown, J. H. 1987. Population ecology of a desert rodent: *Dipodomys merriami* in the Chihuahuan Desert. *Ecology*, 68: 1328-1340.
- Zeyl, E., Aars, J., Ehrich, D., Wiig, Ø. 2009. Families in space: relatedness in the Barents Sea population of polar bears (*Ursus maritimus*). *Mol. Ecol.*, 18: 735-749.
- Zimmermann, F., Breitenmoser-Würsten, C., Breitenmoser, U. 2005. Natal dispersal of Eurasian lynx (*Lynx lynx*) in Switzerland. *J. Zool.*, 267: 381-395.
- Zwickel, F., Jones, G., Brent, H. 1953. Movement of Columbian black-tailed deer in the Willapa Hills area, Washington. *The Murrelet*, 34: 41-46.