

## Bibliography

- Abrantes, J., P.J. Esteves, C.R. Carmo, A. Müller, G. Thompson, and W. van der Loo. 2008. Genetic characterization of the chemokine receptor CXCR4 gene in lagomorphs: Comparison between the families Ochotonidae and Leporidae. *International Journal of Immunogenetics* 35:111-117.
- Ade, M. 1999. External morphology and evolution of the rhinarium of Lagomorpha. With special reference to the Glires hypothesis. *Zoosystematics and Evolution* 75:19-192.
- Alexander, R.M. 2003. *Principles of Animal Locomotion*. Princeton University Press, Princeton, New Jersey.
- AltTox.org. EPA. <http://alttox.org/ttrc/us/regulatory-research-agencies/epa.html>
- Alves, P.C., J. Melo-Ferreira, H. Freitas, and P. Bourset. 2008. The ubiquitous mountain hare mitochondria: Multiple introgressive hybridization in hares, genus *Lepus*. *Philosophical Transactions of the Royal Society Series B* 363:2831-2839.
- Alves, P.C., N. Ferrand, F. Suchentrunk, and D.J. Harris. 2003. Ancient introgression of *Lepus timidus* mtDNA into *L. granatensis* and *L. europeus* in the Iberian Peninsula. *Molecular Phylogenetics and Evolution* 27:70-80.
- Alzaga, V., J. Vicente, D. Villanua, P. Acevedo, F. Casas, and C. Gortazar. 2008. Body condition and parasite intensity correlates with escape capacity in Iberian hares (*Lepus granatensis*). *Behavioral Ecology and Sociobiology* 62:769-775.
- American Rabbit Breeders Association, Inc. <http://www.arba.net/>.
- Anderson, R.R., K.C. Sadler, M.W. Knauer, J.P. Wippler, and R.T. Marshall. 1975. Composition of cottontail rabbit milk from stomachs of young and directly from gland. *Journal of Dairy*

*Science* 58:1449-1452.

Angelici, F.M. and L. Luiselli. 2007. Body size and altitude partitioning of the hares *Lepus europeus* and *L. corsicanus* living in sympatry and allopatry in Italy. *Wildlife Biology* 13:251-257.

Angerbjorn, A. and J.E.C. Flux. 1995. *Lepus timidus*. *Mammalian Species* 495:1-11

Anonymous. 2006. Mammals on roads survey. *Mammals on Roads Newsletter* July:1-3.

[http://www.ptes.org/files/293\\_morsy05update.pdf](http://www.ptes.org/files/293_morsy05update.pdf)

Apollo Journal. Apollo 11: Day 5, part 1: Preparations for Landing. Corrected Transcript and Commentary 2009 by W. D. Woods, K. D. MacTaggart and F. O'Brien.

<http://history.nasa.gov/ap11fj/14day5-landing-prep.htm>

Baker, R.J., M.J. Hamilton, R.A. van Den Bussche, L.E. Wiggins, D.W. Sugg, M.H. Smith, M.D. Lomakin, S.P. Gaschak, E.G. Bundova, G.A. Rudenskaya, and R.K. Chesser. 1996. Small mammals from the most radioactive sites near the Chornobyl Nuclear Power Plant. *Journal of Mammalogy* 77:155-170.

Banks, R.. 1989. Rabbits: Models and research applications. USAMRIID Seminar Series.

<http://netvet.wustl.edu/species/rabbits/rabtmodl.txt>

Barrientos, R. and L. Bolonio. 2009. The presence of rabbits adjacent to roads increases polecat road mortality. *Biodiversity Conservation* 18:405-418.

Bautista, A., E. García-Torres, M. Martínez-Gómez, and R. Hudson. 2008. Do newborn domestic rabbits (*Oryctolagus cuniculus*) compete for thermally advantageous positions in the litter huddle? *Behavioral Ecology and Sociobiology* 62:331-339.

Beever, E.A., P.F. Brussard, and J. Berger. 2003. Patterns of apparent extirpation among isolated populations of pikas (*Ochotona princeps*) in the Great Basin. *Journal of Mammalogy* 84:37-54.

- Bell, D.J. 1985. The rabbits and hares: order Lagomorpha. In *Social Odours in Mammals*, Vol. 2, ed. R.E. Brown and D.W. MacDonald, 507-530. Clarendon Press, Oxford.
- Ben Slimen, H., F.Z Suchentrunk, C. Stamatis, Z. Mamuris, H. Sert, .P.C. Alves, U. Kryger, A.B. Shahin, and A. Ben Ammar Elgaaied. 2008. Population genetics of cape and brown hares (*Lepus capensis* and *L. europaeus*): A test of Petter's hypothesis of conspecificity. *Biochemical Systematics and Ecology* 36:22-39.
- Ben-Slimen, H., F. Suchentrunk, A. Memmi, H. Sert, U. Kryger, P.C. Alves, and A. Ben Ammar Elgaaied. 2006. Evolutionary relationships among hares from North Africa (*Lepus* sp. Or *Lepus* spp.), cape hares (*L. capensis*) from South Africa, and brown hares (*L. europaeus*), as inferred from mtDNA PCR-RFLP and allozyme data. *Journal of Zoological Systematics and Evolutionary Research* 44:88-99.
- Bergstrom, D.M., A. Lucieer, K. Kiefer, J. Wasley, L. Belbin, T.K. Pedersen, and S.L. Chown. 2009. Indirect effects of invasive species removal devastate World Heritage Island. *Journal of Applied Ecology* 46:73-81.
- Best, T. 1996. *Lepus californicus*. *Mammalian Species* 530:1-10.
- Best, T.L. and T.H. Henry. 1993. *Lepus alleni*. *Mammalian Species* 424 :1-8.
- Best, T.L. and T.H. Henry. 1993. *Lepus callotis*. *Mammalian Species* 442 :1-6.
- Best, T.L. and T.H. Henry. 1994. *Lepus arcticus*. *Mammalian Species* 457:1-9.
- Best, T.L. and T.H. Henry. 1994. *Lepus othus*. *Mammalian Species* 458 :1-5.
- Bininda-Emonds, O.R.P., M. Cardillo, K.E. Jones, R.D. E. MacPhee, R.M.D. Beck, R. Grenyer, S.A. Price, R.A. Vos, J.L. Gittleman, and A. Purvis. 2007. The delayed rise of present-day mammals. *Nature* 446: 507-512.
- Blackburn, D.D. 1973. Courtship behavior among white-tailed and black-tailed jackrabbits.

- Western North American Naturalist* 33:203-204.
- Black-Cleworth, P. and G. Verberne. 1975. Scent-marking, dominance and flehmen behavior in domestic rabbits in an artificial laboratory territory. *Chemical Senses* 1:465-494.
- Boag, B. 1986. Observations on the localized distribution of wild rabbits (*Oryctolagus cuniculus*) with non-agouti coat colouring. *Journal of Zoology* 210:640-642.
- Bósze, Zs. and L.M. Houdebine. 2006. Application of rabbits in biomedical research: A review. *World Rabbit Science* 14:1 - 14
- Bover, P., J. Quintana, and J.A. Alcover. 2008. Three islands, three worlds: Paleogeography and evolution of the vertebrate fauna from the Balearic Islands. *Quaternary International* 182:135-144.
- Boyd, I.L. 1985. Effect of photoperiod and melatonin on testis development and regression in wild European rabbits (*Oryctolagus cuniculus*). *Biology of Reproduction* 33:21-29.
- Bramble, D.M. 1989. Cranial specialization and locomotor habit in the Lagomorpha. *American Zoologist* 29:303-317.
- Branco, M., N. Ferrand, and M. Monnerot. 2000. Phylogeography of the European rabbit (*Oryctolagus cuniculus*) in the Iberian Peninsula inferred from RFLP analysis of the cytochrome *b* gene. *Heredity* 85:307-317.
- Branco, M., M. Monnerot, N. Ferrand, and A.R. Templeton. 2002. Postglacial dispersal of the European rabbit (*Oryctolagus cuniculus*) on the Iberian Peninsula reconstructed from nested clade and mismatch analyses of mitochondrial DNA genetic variation. *Evolution* 56:792-803.
- Brewer, N.R. 2006. Biology of the rabbit. *Journal of the American Association for Laboratory Science* 45:8-24.
- Broekhuizen, S. and F. Maaskamp. 1980. Behaviour of does and leverets of the European hare

(*Lepus europaeus*) whilst nursing. *Journal of Zoology* 191:487-501.

Broekhuizen, S., E. Bouman, and W. Went. 1986. Variation in timing of nursing in the brown hare (*Lepus europaeus*) and the European rabbit (*Oryctolagus cuniculus*). *Mammal Review* 16:139-144.

Bronson, F.H. and O.W. Tiemeier. 1959. The relationship of precipitation and black-tailed jackrabbit populations in Kansas. *Ecology* 40:194-198.

Burton, C. 2002. Microsatellite analysis of multiple paternity and male reproductive success in the promiscuous snowshoe hare. *Canadian Journal of Zoology* 80:1948-1956.

Camp, C.L. and A.E. Borell. 1937. Skeletal and muscular differences in the hind limbs of *Lepus*, *Sylvilagus*, and *Ochotona*. *Journal of Mammalogy* 18:315-326.

Caro, T. 2005. *Antipredator Defenses in Birds and Mammals*. University of Chicago Press, Chicago.

Caro, T., J.A. Shargel and C.J. Stoner. 2000. Frequency of medium-sized mammal road kills in an agricultural landscape in California. *American Midland Naturalist* 144:362-369

Carr, S. and A. Fradkin. 2008. Animal resource use in ecological and economic context at Formative Period Cuello, Belize. *Quaternary International* 191: 144-153.

Carrión, J., C. Finlayson, S. Fernandez, G. Finlayson, E. Allue, J. Lopez-saez, P. Lopez-garcia, G. Gilromera, G. Bailey, and P. Gonzalez-samperiz. 2008. A coastal reservoir of biodiversity for Upper Pleistocene human populations: Palaeoecological investigations in Gorham's Cave (Gibraltar) in the context of the Iberian Peninsula. *Quaternary Science Reviews* 27: 23-24.

Case, T.J. 1978. A general explanation for insular body size trends in terrestrial vertebrates. *Ecology* 59:1-18.

Castle, W.E. 1954. Coat color inheritance in horses and in other mammals. *Genetics* 39: 35-44.

- Cervantes, F.A. 1993. *Lepus flavigularis*. *Mammalian Species* 423:1-3.
- Cervantes, F.A. 1997. *Sylvilagus graysoni*. *Mammalian Species* 559:1-3.
- Cervantes, F.A. and C. Lorenzo. 1997. *Sylvilagus insonus*. *Mammalian Species* 568:1-4.
- Cervantes, F.A., C. Lorenzo, and F.X. González-Cózatl. 2004. The Omiltemi rabbit (*Sylvilagus insonus*) is not extinct. *Mammalian Biology* 69:61-64.
- Cervantes, F.A., C. Lorenzo, and R.S. Hoffmann. 1990. *Romerolagus diazi*. *Mammalian Species* 360:1-7.
- Cervantes, F.A., C. Lorenzo, J. Vargas, and T. Holmes. 1992. *Sylvilagus cunicularius*. *Mammalian Species* 412:1-4.
- Changizi, M. 2003. Relationship between number of muscles, behavioral repertoire size, and encephalization in mammals. *Journal of Theoretical Biology* 220:157-168.
- Chapman, J.A. 1974. *Sylvilagus bachmani*. *Mammalian Species* 34:1-4.
- Chapman, J.A. 1975. *Sylvilagus nutallii*. *Mammalian Species* 56:1-3.
- Chapman, J.A. 1975. *Sylvilagus transitionalis*. *Mammalian Species* 55:1-4.
- Chapman, J.A. 1984. Latitude and gestation period in New World rabbits (Leporidae: *Sylvilagus* and *Romerolagus*). *American Naturalist* 124:442-445.
- Chapman, J.A. and G.A. Feldhammer. 1981. *Sylvilagus aquaticus*. *Mammalian Species* 151:1-4.
- Chapman, J.A. and G.R. Willner. 1978. *Sylvilagus audubonii*. *Mammalian Species* 106:1-4.
- Chapman, J.A. and G.R. Willner. 1981. *Sylvilagus palustris*. *Mammalian Species* 153:1-3.
- Chapman, J.A. and J.E.C. Flux, eds. 1990. *Rabbits, Hares and Pikas: Status Survey and Conservation Action Plan*. IUCN, Gland, Switzerland.
- Chapman, J.A., J.G. Hockman, and M.M. Ojeda C. 1980. *Sylvilagus floridanus*. *Mammalian Species* 136:1-8.

Cheeke, P.R. 1987. *Rabbit Feeding and Nutrition*. Academic Press, Orlando, Florida.

Clevenger, A.P., B. Chruszcz, and K.E. Gunson. 2003. Spatial patterns and factors influencing small vertebrate fauna road-kill aggregations. *Biological Conservation* 109:15-26.

Clutton-Brock, T. and K. McAuliffe. 2009. Female mate choice in mammals. *The Quarterly Review of Biology* 84:3-27.

Coalition to Abolish the Fur Trade. The reality of commercial rabbit farming in Europe.  
[http://www.rabbitfur.org/CAFT\\_Rabbit\\_Fur\\_Report.pdf](http://www.rabbitfur.org/CAFT_Rabbit_Fur_Report.pdf)

Cockrum, E.L. 1962. *Introduction to Mammalogy*. The Ronald Press Company, New York.

Coleman, J.S., S.A. Temple, and S.R. Craven. 1997. Cats and wildlife: A conservation dilemma. Misc. Publications, USDA Cooperative Extension, Univ. of Wisconsin.

Collewijn, H., B.J. Winterson, and M.F. Dubois. 1978. Optokinetic eye movements in albino rabbits: inversion in anterior visual field. *Science* 199:1351-353.

Conill gegant de Menorca. [http://ca.wikipedia.org/wiki/Conill\\_gegant\\_de\\_Menorca](http://ca.wikipedia.org/wiki/Conill_gegant_de_Menorca) (Google translation from Catalan to English)

Conner, D.A. and M.R. Whitworth. 1985. The ontogeny of vocal communication in the pika. *Journal of Mammalogy* 66:756-763.

Contreras, R.J., E. Bird, and D.J. Weisz. 1985. Behavioral and neural gustatory responses in rabbit. *Physiology & Behavior* 34:761-768.

Contribution of Working Groups I, II and III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Core Writing Team, Pachauri, R.K. and A. Reisinger, A. (Eds.) IPCC, Geneva, Switzerland.

Cook-Hasley, B.L. and T. Wiebers. 1999. Marian Breland Bailey: A Pioneer in the History of Applied Animal Psychology. Henderson State University. Retrieved on September 19, 2009.

<http://www.hsu.edu/default.aspx?id=3507>

Corbet, G.B. 1982. The occurrence and significance of the pectoral mane in rabbits and hares.

*Journal of Zoology* 198:541-545.

Costa, W.R., K.A. Nagy, and V.H. Shoemaker. 1976. Observations of the behavior of jackrabbits

(*Lepus californicus*) in the Mohave Desert. *Journal of Mammalogy* 57:399-402.

Cowan, D.P. 1987. Group living in the European rabbit (*Oryctolagus cuniculus*): Mutual benefit

or resource localization? *Journal of Animal Ecology* 56:779-795.

Crosby, A.W. 1986. *Ecological Imperialism: The Biological Expansion of Europe, 900-1900*.

Cambridge University Press, Cambridge, UK.

Dahl, F. and T. Willebrand. 2005. Natal dispersal, adult home ranges and site fidelity of

mountain hares *Lepus timidus* in the boreal forest of Sweden. *Wildlife Biology* 11:309-317.

Davis, C.M. and V.L. Roth. 2008. The evolution of sexual size dimorphism in cottontail rabbits

(*Sylvilagus*, Leporidae). *Biological Journal of the Linnean Society* 95:141-156.

Davis, S.E. and M. Demello. 2003. *Stories Rabbits Tell: A Natural and Cultural History of a*

*Misunderstood Creature*. Lantern Books, New York.

Dawson, M.R. 2007. Lagomorpha. In *Evolution of Tertiary Mammals of North America*, ed.

C.M. Janis, G.F. Gunnell, and M.D. Uhen, vol. 2, 293-311. Cambridge University Press,

Cambridge.

de Bellefeuille, S., L. Bélanger, J. Huot, and A. Cimon. 2001. Clear-cutting and regeneration

practices in Quebec boreal balsam fir forest: Effects on snowshoe hare. *Canadian Journal of*

*Forest Research* 31:41-51.

Dearing, M.D. 1996. Disparate determinants of summer and winter diet selection of a generalist

herbivore, *Ochotona princeps*. *Oecologia* 108:467-478.



- Dearing, M.D. 1997. The function of haypiles of pikas (*Ochotona princeps*). *Journal of Mammalogy* 78:1156-1163.
- Dearing, M.D. 1997. The manipulation of plant toxins by a food-hoarding herbivore, *Ochotona princeps*. *Ecology* 78:774-781.
- Dearing, M.D., W.J. Foley, and S. McLean. 2005. The influence of plant secondary metabolites on the nutritional ecology of herbivorous terrestrial mammals. *Annual Review of Ecology and Systematics* 36:169-189.
- Delibes-Mateos M., M. Delibes, P. Ferreras, and R. Villafuerte. 2008. Key role of European rabbits in the conservation of the Western Mediterranean basin hotspot. *Conservation Biology* 22:1106-1117.
- Delibes-Mateos M., M. Delibes, P. Ferreras, and R. Villafuerte. 2009. European rabbit population trends and associated factors: A review of the situation in the Iberian Peninsula. *Mammal Review* 39:124-140.
- Delibes-Mateos, M., S.M. Redpath, E. Angulo, P. Ferreras, and R. Villafuerte. 2007. Rabbits as keystone species in southern Europe. *Biological Conservation* 137:149-156.
- DeStefano, S., S.L. Schmidt, and J.C. deVos, Jr. 2000. Observations of predator activity at wildlife water developments in southern Arizona. *Journal of Range Management* 53:255-258.
- Detriment, M.W. and P.J. Van Soest. 1985. A nutritional explanation for body-size patterns of ruminant and non-ruminant herbivores. *American Naturalist* 125:641-672.
- Dobney, K. and G. Larson. 2006. Genetics and animal domestication: New windows on an elusive process. *Journal of Zoology* 269:261-271.
- Dobson, F.S., A.T. Smith, and X.G. Wang. 1998. Social and ecological influences on dispersal and philopatry in the plateau pika. *Behavioral Ecology* 9: 622–635.

- Dobson, F.S., A.T. Smith, and X.G. Wang. 2000. The mating system and gene dynamics of plateau pikas. *Behavioural Processes* 51: 101–110.
- Douzery, E.J.P. and D. Huchon. 2004. Rabbits, if anything, are likely Glires. *Molecular Phylogenetics and Evolution* 33:922-935.
- Durant, P. and M. A. Guevara. 2000. Reproduction and productivity in *Sylvilagus varynaensis*, a lowland Venezuelan rabbit. *Zoocriaderos* 3:1-10.
- Durant, P. and M.A. Guevara. 2001. A new rabbit species (*Sylvilagus*, Mammalia: Leporidae) from the lowlands of Venezuela. *Revista de Biología Tropical* 49: 369-381.
- Durden, L.A. and R.L. Rausch. 2007. *Haemodipsus brachylagi* n. sp. (Phthiraptera: Anoplura: Polyplacidae), a new sucking louse from the pygmy rabbit in Nevada. *Journal of Parasitology* 93:247-251.
- Duszynski, D.W., L. Harrenstien, L. Couch, and M.M. Garner. 2005. A pathogenic new species of *Eimeria* from the pygmy rabbit, *Brachylagus idahoensis*, in Washington and Oregon, with description of the sporulated oocyst and intestinal endogenous stages. *Journal of Parasitology* 91:618-23.
- Eason, J.M., G. Schwartz, K.A. Shirley, and A.W. English. 2000. Investigation of sexual dimorphism in the rabbit masseter muscle showing different effects of androgen deprivation in adult and young adult animals. *Archives of Oral Biology* 45:683-690.
- Eisenberg, J.F. 1981. *The Mammalian Radiations*. University of Chicago Press, Chicago.
- Elias, B.A., L.A. Shipley, R.D. Saylor, and R.S. Lamson. 2006. Mating and parental care in captive pygmy rabbits. *Journal of Mammalogy* 87:921-928.
- Ellsworth, E. and T.D. Reynolds. 2006. Snowshoe hare (*Lepus americanus*): A technical conservation assessment.. USDA Forest Service, Rocky Mountain Region.

<http://www.fs.fed.us/r2/projects/scp/assessments/snowshoehare.pdf>.

Ely, C.A. and R.B. Clapp. 1973. The natural history of the Laysan Islands. *Atoll Research Bulletin* 171: 1-373.

Estes-Zumpf, W.A. and J.L. Rachlow. 2009. Natal dispersal by pygmy rabbits (*Brachylagus idahoensis*). *Journal of Mammalogy* 90: 363-372.

European Food Safety Authority – AHAW Panel. Annex to the *EFSA Journal* (2005) 267, 1-31; The impact of the current housing and husbandry systems on the health and welfare of farmed domestic rabbits. [http://www.efsa.europa.eu/en/scdocs/doc/ahaw\\_rabbits\\_report\\_3.pdf](http://www.efsa.europa.eu/en/scdocs/doc/ahaw_rabbits_report_3.pdf)

Famiglietti, E.V. and S.J. Sharpe. 1995. Regional topography of rod and immunocytochemically characterized blue and green cone photoreceptors in rabbit retina. *Visual Neuroscience* 12:1151-1175.

Farias, V., T.K. Fuller, F.A. Cervantes, and C. Lorenzo. 2006. Home range and social behavior of the endangered Tehuantepec jackrabbit (*Lepus flavigularis*) in Oaxaca, Mexico. *Journal of Mammalogy* 87:748-756.

Feng, Y., K. Siu, N. Wang, K.-M. Ng, S.-W. Tsao, T. Nagamatsu, and Y. Tong. 2009.

Bear bile: Dilemma of traditional medicinal use and animal protection. *Journal of Ethnobiology and Ethnomedicine* 5:doi:10.1186/1746-4269-5-2

Fisher, M.F.K. 1981. *A Cordiall Water: A Garland of Odd and Old Receipts to Assuage the Ills of Man & Beast*. North Point Press, San Francisco.

Fitzgerald, B.M. and B.J. Karl. 1979. Foods of feral house cats (*Felis catus* L.) in forest of the Orongorongo Valley, Wellington. *New Zealand Journal of Zoology* 6:107-126.

Fitzner, R.W. and R.H. Gray. 1991. The status, distribution and ecology of wildlife on the U.S. Doe Hanford Site: A historical overview of research activities. *Environmental Monitoring and*

*Assessment* 18:173-202.

Flux, J.E.C. and P.L. Fullagar. 1992. World distribution of the rabbit *Oryctolagus cuniculus* on islands. *Mammal Review* 22:151-205.

Forcum, D.L. 1966. Postpartum behavior and vocalizations of snowshoe hares. *Journal of Mammalogy* 47:543

Forman, R.T.T. and L.E. Alexander. 1998. Roads and their major ecological effects. *Annual Review of Ecology and Systematics* 29: 207-231+C2.

Franken, R.J. and D.S. Hik. 2004. Interannual variation in timing of parturition and growth of collared pikas (*Ochotona collaris*) in the southwest Yukon. *Integrative and Comparative Biology* 44:186-193.

Frey, J.K., R.D. Fisher, and L.A. Ruedas. 1997. Identification and restriction of the type locality of the Manzano Mountains cottontail, *Sylvilagus cognatus* Nelson, 1907 (Mammalia: Lagomorpha: Leporidae). *Proceedings of the Biological Society of Washington* 110:329-331.

Gambaryan, P.P. 1974. *How Mammals Run*. John Wiley and Sons, New York.

Gandhi, I. Inaugural Address, Inaugural Function, April 12, 1972, National Committee on Environmental Planning Commission, Vigyan Bhavan, New Delhi, India.

Gidley, J.W. 1912. The lagomorphs as independent order. *Science* 36:285-286.

Gliwicz, J., J. Witzuk, and S. Pagacz. 2005. Spatial behaviour of the rock-dwelling pika (*Ochotona hyperborea*). *Journal of Zoology* 267:113-120.

Grayson, D.K. 2005. A brief history of Great Basin pikas. *Journal of Biogeography* 32:2103-2111.

Grayson, D.K. 2006. The Late Quaternary biogeographic histories of some Great Basin mammals (western USA). *Quaternary Science Reviews* 25:2964-2991.

- Green, J.S. and J.T. Flinders. 1980. *Brachylagus idahoensis*. *Mammalian Species* 125:1-4.
- Griffins, P.C., S.C. Griffins, C. Waroquiers, and L.S. Mills. 2005. Mortality by moonlight: Predation risk and the snowshoe hare. *Behavioral Ecology* 16:938-944.
- Gustafson, J.R. and R.J. Logsdon. 2007. Evaluation of petition from Center for Biological Diversity to list American pika (*Ochotona princeps*) as threatened. California Department of Fish and Game, Wildlife Branch, Sacramento, Calif., Nongame Wildlife Program Report 2007-05.
- Hackländer, K., F. Tataruch, and T. Ruf. 2002. The effect of dietary fat content on lactation energetics of the European hare (*Lepus europaeus*). *Physiological and Biochemical Zoology* 75:19-28.
- Hackländer, K., W. Arnold, and T. Ruf. 2002. Postnatal development and thermoregulation in the precocial European hare (*Lepus europaeus*). *Journal of Comparative Physiology B*. 172:183-190.
- Harcourt-Brown, F. 2002. *Textbook of Rabbit Medicine*. Butterworth-Heinemann, Oxford, UK.
- Harvey, P.H., T.H. Clutton-Brock, and G.M. Mace. 1980. Brain size and ecology in small mammals and primates. *Proceedings of the National Academy of Sciences USA* 77:4387-4389.
- Hearn, B.J., L.B. Keith, and O.J. Rongstad. 1987. Demography and ecology of the arctic hare (*Lepus arcticus*) in southwestern Newfoundland. *Canadian Journal of Zoology* 65:852-861.
- Hill Jr., M.E. 2008. Variation in Paleoindian fauna use on the Great Plains and Rocky Mountains of North America *Quaternary International* 191: 34-52.
- Hinds, D.S. 1973. Acclimatization of thermoregulation in the desert cottontail, *Sylvilagus audubonii*. *Journal of Mammalogy* 54:708-728.
- Hinds, D.S. 1977. Acclimatization of thermoregulation in desert-inhabiting jackrabbits (*Lepus*

*alleni* and *Lepus californicus*. *Ecology* 58:246-264.

Hirakawa, H. 2001. Coprophagy in leporids and other mammalian herbivores. *Mammal Review* 31: 61-80.

Hoberg, E.P. 2005. Coevolution and biogeography among Nematodirinae (Nematoda: Trichostrongylina) Lagomorpha and Artiodactyla (Mammalia): Exploring determinants of history and structure for the northern fauna across the Holarctic. *Journal of Parasitology* 91:358-369.

Hodges, K.E. and A.R.E. Sinclair. 2003. Does predation risk cause snowshoe hares to modify their diets? *Canadian Journal of Zoology* 81:1973-1985.

Hoekstra, H.E. 2006. Genetics, development and evolution of adaptive pigmentation in vertebrates. *Heredity* 97:222-234.

Hoffmann, R.S. and A.T. Smith. 2005. Order Lagomorpha. In *Mammal Species of the World: A Taxonomic and Geographic Reference*, ed. D.E. Wilson and D.D. Reeder, vol. 1, 185-211, 3<sup>rd</sup> ed. Johns Hopkins University Press, Baltimore.

House Rabbit Society. Rabbit Care Guide. <http://www.rabbit.org/care/index.html>.

Hughes, G.O., W. Thuiller, G.F. Midgley, and K. Collins. 2008. Environmental change hastens the demise of the critically endangered riverine rabbit (*Bunolagus monticularis*). *Biological Conservation* 141:23-34.

Iason, G.R. and R.T. Palo, 1991. Effects of birch phenolics on a grazing and a browsing mammal—a comparison of hares. *Journal of Chemical Ecology* 17:1733-1743.

IPCC. 2007. Climate Change 2007: Synthesis Report. Contribution of Working Groups I, II and III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change [Core Writing Team, Pachauri, R.K and Reisinger, A. (eds.)]. IPCC, Geneva, Switzerland.

Isler, K. and C.P. van Schaik. 2006. Metabolic costs of brain size evolution. *Biology Letters*

2:557-560.

IUCN. 2009. IUCN Red List of Threatened Species. Version 2009.2. <[www.iucnredlist.org](http://www.iucnredlist.org)>.

Downloaded on 29 December 2009.

Janis, C.M., M.R. Dawson, and L.J. Flynn 2007. Glires summary. In *Evolution of Tertiary Mammals of North America*, ed. C.M. Janis, G.F. Gunnell, and M.D. Uhen, vol. 2, 263-292. Cambridge University Press, Cambridge.

Jarvenpa, R. and H.J. Brumbach. 2006. Chipewyan hunters: A task differentiation analysis. In *Circumpolar Lives and Livelihood: A Comparative Ethnoarchaeology of Gender and Subsistence*, ed. R. Jarvenpa and H.J. Brumbach, 54-78. University of Nebraska Press, Lincoln, Nebraska.

Jennifer Grannis 2002. U.S. Rabbit Industry Profile.

[http://www.aphis.usda.gov/animal\\_health/emergingissues/downloads/RabbitReport1.pdf](http://www.aphis.usda.gov/animal_health/emergingissues/downloads/RabbitReport1.pdf)

Kac, E. 2005. GFP BUNNY. <http://www.ekac.org/gfpbunny.html#gfpbunnyanchor>.

Kamler, J.F. 2008. Ear flashing behaviour of cape hares (*Lepus capensis*) in South Africa. *African Journal of Ecology* 46: 443-444

Katzner, T.E., K.L. Parker, and H.H. Harlow. 1997. Metabolism and thermal response in winter-acclimatized pygmy rabbits (*Brachylagus idahoensis*). *Journal of Mammalogy* 78:1053-1062.

Katzourakis, A., M. Tristem, O.G. Pybus, and R.J. Gifford. 2007. Discovery and analysis of the first endogenous lentivirus. *Proceedings of the National Academy of Sciences USA* 104:6261-6265.

Kawamachi, T. 1985. Behavior and social organization of five species of pikas and their evolution. In *Contemporary Mammalogy in China and Japan*, ed. T. Kawamachi, 43-50. Mammalogical Society, Japan.

- Kenyon, G. 2009. Rabbits to the roo-scue. *Frontiers in Ecology and the Environment* 7:349.
- Khan, A.A. and W.R. Smythe. 1980. The problem of pika control in Baluchistan, Pakistan. *Proceedings of the 9th Vertebrate Pest Conference* 9:130-134.  
<http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1018&context=vpc9>
- Kingdon, J. 1982. *East African Mammals: An Atlas of Evolution in Africa*, Volume 3, Part D, Bovids. University of Chicago Press, Chicago.
- Kingdon, J. 1990. *Arabian Mammals: A Natural History*. Academic Press, San Diego, California.
- Kingdon, J. 1997. *The Kingdon Field Guide to African Mammals*. Academic Press, San Diego, California.
- Klein, D.R. 1999. Comparative social learning among arctic herbivores: The caribou, muskox and arctic hare. In *Mammalian Social Learning: Comparative and Ecological Perspectives*, ed. H.O. Box and K.R. Gibson, 126-140. Cambridge University Press, Cambridge.
- Kraatz, B.P., D. Badamgarav, and F. Bibi. 2009. *Gomphos ellae*, a new mimotonid from the Middle Eocene of Mongolia and its implications for the origin of Lagomorpha. *Journal of Vertebrate Paleontology* 29:576-583
- Krebs, C.J., S. Boutin, and R. Boonstra, ed. 2001. *Ecosystem Dynamics of the Boreal Forest: The Kluane Project*. Oxford University Press, Oxford.
- Kronfeld, N. and A. Shkolnik. 1996. Adaptation to life in the desert in the brown hare (*Lepus capensis*). *Journal of Mammalogy* 77:171-178.
- Kruska D.C.T. 2005. On the evolutionary significance of encephalization in some eutherian mammals: Effects of adaptive radiation, domestication, and feralization. *Brain, Behavior and Evolution* 65:73-108.



- Kuijper, D.P.J., E.E. van Wieren, and J.P. Bakker. 2004. Digestive strategies in two sympatrically occurring lagomorphs. *Journal of Zoology* 264:171-178.
- Kulpa-Eddy, J., M. Snyder, and W. Stokes. 2007. A review of trends in animal use in the United States (1972 – 2006). AATEX (Alternatives to Animal Testing and Experimentation)14, Special Issue, 163-165. Proc. 6th World Congress on Alternatives & Animal Use in the Life Sciences, August 21-25, 2007, Tokyo, Japan.
- LaFever, D.H., P.M. Schmidt, N.D. Perry, C.A. Faulhaber, R.R. Lopez, N.J. Silvy, and E.A. Forys. 2008. Use of a population viability analysis to evaluate human-induced impacts and mitigation for the endangered Lower Keys marsh rabbit. *Human–Wildlife Conflict* 2:260–269.
- LaFever, D.H., R.R. Lopez, R.A. Feagin, and N.J. Silvy. 2007. Predicting the impacts of future sea-level rise on an endangered lagomorph. *Environmental Management* 40: 430-437.
- Lagomorph Specialist Group Website <http://www.ualberta.ca/~dhik/lsg/INDEX.HTM>
- Lai, Y.-C., T. Shiroishi, K. Moriwaki, M. Motokawa, and H.-T. Yu. 2008. Variation of coat color in house mice throughout Asia. *Journal of Zoology* 274: 270-276.
- Larucea, E.S. and P.F. Brussard. 2008. Shift in location of pygmy rabbits (*Brachylagus idahoensis*) habitat in response to changing environments. *Journal of Arid Environments* 72:1636-1634.
- Laska, M. 2002. Gustatory responsiveness to food-associated saccharides in European rabbits, *Oryctolagus cuniculus*. *Physiology & Behavior* 76:335-341.
- Laundré, J.W., J.M.M. Calderas, and L. Hernández. 2009. Foraging in the landscape of fear, the predator's dilemma: Where should I hunt? *The Open Ecology Journal* 2:1-6.
- Lazell, J.D., Jr. 1984. A new marsh rabbit (*Sylvilagus palustris*) from Florida's Lower Keys. *Journal of Mammalogy* 65:26-33.

Lebas, F., P. Coudert, H. de Rochambeau, and R.G. Thébault. 1997. The Rabbit - Husbandry, Health and Production (new revised version). FAO Animal Production and Health Series, no. 21. FAO, Rome, Italy. <http://www.fao.org/docrep/t1690e/t1690e00.HTM>

Lees, A.C. and D.J. Bell. 2008. A conservation paradox for the 21st century: The European wild rabbit *Oryctolagus cuniculus*, an invasive alien and an endangered native species. *Mammal Review* 38:304-320.

Li, Q., G. Lamb, and R.H. Tukey. 2000. Characterization of the UDP-Glucuronosyltransferase 1A Locus in lagomorphs: Evidence for duplication of the UGT1A6 Gene. *Molecular Pharmacology* 58:89-97.

Liao, L., Z. Zhang, and N. Liu. 2007. Effects of altitudinal change on the auditory bulla in *Ochotona daurica* (Mammalia, Lagomorpha). *Journal of Zoological Systematics and Evolutionary Research* 45:151-154.

Lim, B.K. 1987. *Lepus townsendii*. *Mammalian Species* 288:1-6.

Lissovsky, A.A., N.V. Ivanova, and A.V. Borisenko. 2007. Molecular phylogenetics and taxonomy of the subgenus *Pika* (*Ochotona*, Lagomorpha). *Journal of Mammalogy* 88:1195-1204.

Litvaitis, J.A. and J.P. Tash. 2005. New England Cottontail, *Sylvilagus transitionalis*. In *New Hampshire Wildlife Action Plan*, A-303-A-312. New Hampshire Fish and Game Department, Concord, NH. [http://extension.unh.edu/resources/files/Resource001071\\_Rep1313.pdf](http://extension.unh.edu/resources/files/Resource001071_Rep1313.pdf)

Litvaitis, J.A. and W.J. Jakubas. 2004. New England cottontail (*Sylvilagus transitionalis*) assessment 2004. Maine Department of Inland Fisheries and Wildlife, Augusta, Maine. <http://www5.informe.org/ifw/wildlife/species/plans/mammals/newenglandcottontail/speciesassessment.pdf>

- Locke, S. 1998. Pikas are not picky eaters. *Your Yukon* Column 105, Series I, November 6, 1998.  
<http://www.taiga.net/yourYukon/col105.html>
- Lockley, R.M. 1961. Social structure and stress in the rabbit warren. *Journal of Animal Ecology* 30:385-423.
- Lombardi, L., N. Fernández, S. Moreno, and R. Villafuerte. 2003. Habitat-related differences in rabbit (*Oryctolagus cuniculus*) abundance, distribution, and activity. *Journal of Mammalogy* 84:26-36.
- Lomolino, M.V. 2005. Body size evolution in insular vertebrates: Generality of the island rule. *Journal of Biogeography* 32:1683-1699.
- Louv, R. 2005. *Last Child in the Woods: Saving Our Children from Nature-Deficit Disorder*. Algonquin of Chapel Hill, Chapel Hill, North Carolina.
- Lovegrove, B.G. 2004. Locomotor mode, maximum running speed, and basal metabolic rate in placental mammals. *Physiological and Biochemical Zoology* 77:916-928.
- Lovegrove, B.G. 2005. Seasonal thermoregulatory responses in mammals. *Journal of Comparative Physiology B* 175:231-247.
- MacDonald, S.O. and C. Jones. 1987. *Ochotona collaris*. *Mammalian Species* 281:1-4.
- Maertens, L., F. Lebas, and Z. Szendro. 2006. Rabbit milk: A review of quantity, quality and non-dietary affecting factors. *World Rabbit Science* 14:205-230.
- Malo, A.f., J. Lozano, D.L. Huertas, and E. Virgos. 2004. A change of diet from rodents to rabbits (*Oryctolagus cuniculus*). Is the wildcat (*Felis sivelestris*) a specialist predator? *Journal of Zoology* 263:401-407.
- Marín, A.I, L. Hernández, and J.W. Laundré. 2003. Predation risk and food quantity in the selection of habitat by black-tailed jackrabbit (*Lepus californicus*): An optimal foraging

approach. *Journal of Arid Environments* 55:101-110.

Marsden, H.M. and N.R. Holler. 1964. Social behavior in confined populations of the cottontail and the swamp rabbit. *Wildlife Monographs* 13:3-39

Matthee, C.A., B.J. Van Vuuren, D. Bell, and T.J. Robinson. 2004. A molecular supermatrix of the rabbits and hares (Leporidae) allows for the identification of five intercontinental exchanges during the Miocene. *Systematic Biology* 53:433-447.

Mayr, E. 1997. *This is Biology*. The Belknap Press of Harvard University Press, Cambridge, Massachusetts.

McCarthy, T.J. 1999-2000. Taxonomic evaluation of *Sylvilagus brasiliensis* (Lagomorpha: Leporidae) in Belize and Eastern Guatemala and distributional comments for *S. floridanus*. *Revista Mexicana de Mastozoología* 4: 104-109.

McKechnie, A.M., A.T. Smith, and M.M. Peacock. 1994. Kleptoparasitism in pikas (*Ochotona princeps*): Theft of hay. *Journal of Mammalogy* 75:488-491.

McNab, B.K. 2002. *The Physiological Ecology of Vertebrates: A View from Energetics*. Cornell University Press, Ithaca, New York.

McNab, B.K. and J.F. Eisenberg. 1989. Brain size and its relation to the rate of metabolism in mammals. *American Naturalist* 133:157-167.

Meaney, C.A. 1987. Cheek-gland odors in pikas (*Ochotona princeps*): Discrimination of individual and sex differences. *Journal of Mammalogy* 68:391-395.

Meng, J. 2004. Chapter 7: Phylogeny and divergence of basal Glires. *Bulletin of the American Museum of Natural History* 285:93-109.

Meyer, M.W. and W.H. Karasov 1991. Chemical aspects of herbivory in arid and semiarid habitats. In *Plant Defenses against Mammalian Herbivory*, ed. R.T. Palo and C.T. Robbins, 167-

187. CRC Press, Boca Raton, Florida.

Møller, A.P., T.A. Mousseau, G. Milinevsky, A. Peklo, E. Pysanets, and T. Szép. 2005.

Condition, reproduction and survival of barn swallows from Chernobyl. *Journal of Animal Ecology* 74:1102–1111.

Monclús, R., F. Palomares, Z. Tablado, A. Martinez-Fontúrbel, and R. Palme. 2009. Testing the threat-sensitive predator avoidance hypothesis: Physiological responses and predator pressure in rabbits. *Physiological Ecology* 158:615-623.

Moreno, S., M. Delibes, and R. Villafuerte. 1996. Cover is safe during the day but dangerous at night: The use of vegetation by European wild rabbits. *Canadian Journal of Zoology* 74:1656-1660.

Myers, K., I. Parer, and B.J. Richardson. 1989. Leporidae. *Fauna of Australia*, vol. 1B.

<http://www.environment.gov.au/biodiversity/abrs/publications/fauna-of-australia/pubs/volume1b/45-ind.pdf>

Nachman, M.W., H.E. Hoekstra, and S.L. D'Agostino. 2003. The genetic basis of adaptive melanism in pocket mice. *Proceedings of the National Academy of Sciences USA* 100: 5268-5273.

Nagy, K.A., V.N. Shoemaker, and W.R. Costa. 1976. Water, electrolyte, and nitrogen budgets of jackrabbits (*Lepus californicus*) in the Mojave Desert. *Physiological Zoology* 49:351-363.

Newey, S. and S. Thirgood 2004. Parasite-mediated reduction in fecundity of mountain hares. *Proceedings of the Royal Society B*. 271(Suppl. 6): S413–S415.

NIH. A Thin Blue Line: History of the Pregnancy Test Kit.

<http://history.nih.gov/exhibits/thinblueline/introduction.html>

Niu, Y., F. Wei, M. Li, X. Liu, and Z. Feng. 2004. Phylogeny of pikas (Lagomorpha, *Ochotona*)

inferred from mitochondrial cytochrome *b* sequences. *Folia Zoologica*. 53:141-155.

Noticewala, S. 2007. At Australia's Bunny Fence, Variable Cloudiness Prompts Climate Study. New York Times.

<http://www.nytimes.com/2007/08/14/science/earth/14fenc.html?ex=1344744000&en=08233f5483387e1b&ei=5124&partner=permalink&exprod=permalink>

Oftedal, O.T. 2005. Lactation, land mammals, species comparisons. In *Encyclopedia of Animal Science*, ed. W.G. Pond and A.W. Bell, 562-564. Marcel Dekker, Inc.

Olesen, C.R. and T. Asferg. 2006. Assessing potential causes for the population decline of European brown hare in the agricultural landscape of Europe – a review of the current knowledge. NERI Technical Report No. 600. <http://www2.dmu.dk/Pub/FR600.pdf>

Olsen, D. 2001. Dividing Australia: the story of the rabbit-proof fence. Things Magazine. <http://www.thingsmagazine.net/text/t14/rabbits.htm>

Olson, S.L. 1996. History and ornithological journals of the *Tanager* expedition of 1923 to the Northwestern Hawaiian Islands, Johnston and Wake islands. *Atoll Research Bulletin* 433:1-206.

Osofsky, A., R. LeCouteur, and K. Vernau. 2007. Functional neuroanatomy of the domestic rabbit (*Oryctolagus cuniculus*). *Veterinary Clinics of North America: Exotic Animal Practice* 10:713-730.

Parks and Wildlife Service, Department of Tourism, Arts and the Environment and Biodiversity Conservation Branch, department of Primary Industries and Water, Tasmania. 2007. Plan for the Eradication of Rabbits and Rodents on Subantarctic Macquarie Island.

<http://www.environment.gov.au/heritage/publications/protecting/pubs/macquarie-rabbit-eradication-plan.pdf>

Paterek, J. 1996. *Encyclopedia of American Indian Costume*. W.W. Norton & Company, New

York.

Pivik R.T., F.W. Bylsma, and P. Cooper. 1986. Sleep-wakefulness rhythms in the rabbit.

*Behavioral and Neural Biology* 45:275-86.

Pliny the Elder, *The Natural History* (eds. John Bostock, M.D., F.R.S., H.T. Riley, Esq., B.A.)

Chap. 81. (55.)--The different species of hares. [http://old.perseus.tufts.edu/cgi-](http://old.perseus.tufts.edu/cgi-bin/ptext?doc=Perseus:text:1999.02.0137&query=head%3D%23414)

[bin/ptext?doc=Perseus:text:1999.02.0137&query=head%3D%23414](http://old.perseus.tufts.edu/cgi-bin/ptext?doc=Perseus:text:1999.02.0137&query=head%3D%23414)

Queney, G., A.-M. Vachot, J.-M. Brun, N. Dennebouy, P. Mulsant, and M. Monnerot. 2002.

Different levels of human intervention in domestic rabbits: Effects on genetic diversity. *Journal of Heredity* 93:205-209.

Quintana, J. and J. Agustí. 2007. Los mamíferos insulares del Mioceno medio y superior de

Menorca (islas Baleares, Mediterráneo occidental). *Geobios* 40:677-687. (Abstract in English)

Rabbit Hemorrhagic Disease: Viral Hemorrhagic Disease of Rabbits, Rabbit Calicivirus Disease.

2007. the Center for Food Security & Public Health, Iowa State University.

[http://www.cfsph.iastate.edu/Factsheets/pdfs/rabbit\\_hemorrhagic\\_disease.pdf](http://www.cfsph.iastate.edu/Factsheets/pdfs/rabbit_hemorrhagic_disease.pdf)

Rachlow, J.L., D.M. Sanchez, and W.A. Estes-Zumpf. 2005. Natal burrows and nests of free-

ranging pygmy rabbits (*Brachylagus idahoensis*). *Western North American Naturalist* 65:136-

139.

Rawlings, T.A. 2006. Faunal Analysis and Meat Procurement: Reconstructing the Sexual

Division of Labor at Shields Pueblo, Colorado. Ph.D. Dissertation, Simon Fraser University.

Reichlin, T., E. Klansek, and K. Hackländer. 2006. Diet selection by hares (*Lepus europaeus*) in

arable land and its implications for habitat management. *European Journal of Wildlife Research*

52:109-118.

Reynolds, T.D., J.W. Connelly, D.K. Halford, and W.J. Arthur. 1986. Vertebrate fauna of the

Idaho National Environmental Research Park. *Great Basin Naturalist* 46:513-527.

Richard M. Engeman, R.M., B. Constantin, and J. Bunting. 2007. The political, economic and management history of a successful exotic eradication: The case of black-tailed jackrabbits in one part of Florida. In *Managing Vertebrate Invasive Species: Proceedings of an International Symposium*, ed. G.W. Witmer, W.C. Pitt, and K.A. Fagerstone, 476-478. USDA/APHIS/WS, National Wildlife Research Center, Fort Collins, Colorado.

Richardson, B.J., R.A. Hayes, S.H. Wheeler, and M.R. Yardin. 2002. Social structures, genetic structures and dispersal strategies in Australian rabbit (*Oryctolagus cuniculus*) populations. *Behavioral Ecology and Sociobiology* 51:113-121.

Rico, Y., C. Lorenzo, F.X. González-Cózatl, and E. Espinoza. 2008. Phylogeography and population structure of the endangered Tehuantepec jackrabbit *Lepus flavigularis*: Implications for conservation. *Conservation Genetics* 9:1467-1477

Robert J. Asher, R.J., J. Meng, J. R. Wible, M. C. McKenna, G. W. Rougier, D. Dashzeveg, and M.J. Novacek. 2005. Stem Lagomorpha and the antiquity of Glires. *Science* 307:1091-1094.

Robinson, T.J. and C.A. Matthee. 2005. Phylogeny and evolutionary origins of the Leporidae: A review of cytogenetics, molecular analyses and a supermatrix analysis. *Mammal Review* 35:231-247.

Rödel, H.G., A. Starkloff, A. Bautista, A.-C. Friedrich, and D. von Holst. 2008. Infanticide and maternal offspring defence in European rabbits under natural breeding conditions. *Ethology* 114:22-31

Rödel, H.G., D. von Holst, and C. Kraus. 2009. Family legacies: Short- and long-term fitness consequences of early-life conditions in female European rabbits. *Journal of Animal Ecology* 78:789-797.



- Rödel, H.G., R. Hudson, and D. von Holst. 2008. Optimal litter size for individual growth of European rabbit pups depends on their thermal environment. *Oecologia* 155:677-689.
- Roedenbeck, I.A. and P. Voser. 2008. Effects of roads on spatial distribution, abundance and mortality of brown hare (*Lepus europaeus*) in Switzerland. *European Journal of Wildlife Research* 54:425-437.
- Rogowitz, G.L. 1990. Seasonal energetics of the white-tailed jackrabbit (*Lepus townsendii*). *Journal of Mammalogy* 71:277-285.
- Rongstad, O.J. and J.R. Tester. 1971. Behavior and maternal relations of young snowshoe hares. *Journal of Wildlife Management* 35:338-346.
- Rose, K.D., V.B. DeLeon, P. Missiaen, R.S. Rana, A. Sahni, L. Singh, and T. Smith. 2007. Early Eocene lagomorph (Mammalia) from Western India and the early diversification of Lagomorpha. *Proceedings of the Royal Society B* 275:1203-8.
- Ruedas, L.A. 1998. Systematics of *Sylvilagus* Gray, 1867 (Lagomorpha: Leporidae) from southwestern North America. *Journal of Mammalogy* 79:1355-1378.
- Ruedas, L.A. and J. Salazar-Bravo. 2007. Morphological and chromosomal taxonomic assessment of *Sylvilagus brasiliensis gabbi* (Leporidae). *Mammalia* 71:63-69.
- Ruedas, L.A., R.C. Dowler, and E. Aita. 1989. Chromosomal variation in the New England cottontail, *Sylvilagus transitionalis*. *Journal of Mammalogy* 70:860-864.
- Lambertucci, S.A., A. Trejo, S. Di Martino, J.A. Sánchez-Zapata, J.A. Donázar, and F. Hiraldo. 2009. Spatial and temporal patterns in the diet of the Andean condor: Ecological replacement of native fauna by exotic species. *Animal Conservation* 12: 338-345.
- Sanderson, E.W., M. Jaiteh, M.A. Levy, K.H. Redford, A.V. Wannebo, and G. Woolmer. 2002. The human footprint and the last of the wild. *Bioscience* 52:891-904.

- Schmidt-Nielsen. 1964. *Desert Animals: Physiological Problems of Heat and Water*. Oxford University Press, Oxford, UK.
- Schmitz, O.J., D.S. Hik, and A.R.E. Sinclair. 1992. Plant chemical defence and twig selection by snowshoe hares: An optimal foraging perspective. *Oikos* 65: 295-300.
- Schnurr, D.L. and V.G. Thomas. 1984. Histochemical properties of locomotory muscles of European hares and cottontail rabbits. *Canadian Journal of Zoology* 62:2157-2163.
- Secombe-Hett, P. and R. Turkington. 2008. Summer diet selection of snowshoe hares: A test of nutritional hypothesis. *Oikos* 117:1874-1884.
- Seiler, S., J.-O. Helldin, and C. Seiler. 2004. Road mortality in Swedish mammals: Results of a drivers' questionnaire. *Wildlife Biology* 10: 225-234.
- Seton, E.T. 1912. *The Arctic Prairies: A Canoe-Journey of 2,000 Miles in Search of the Caribou; Being the Account of a Voyage to the Region North of Aylmer Lake*. Charles Scribner's Sons, New York.
- Shiple, L.A., T.B. Davila, N.J. Thines, and B.A. Elias. 2006. Nutritional requirements and diet choices of the pygmy rabbit (*Brachylagus idahoensis*): A sagebrush specialist. *Journal of Chemical Ecology* 32:2455-2474.
- Sibly, R.M. and J.H. Brown. 2009. Mammal reproductive strategies driven by offspring mortality-size relationships. *American Naturalist* 173:E185-E199.
- Siegel, J.M. 2005. Clues to the functions of mammalian sleep. *Nature* 437: 264-1271.
- Simons, R.S. 1996. Lung morphology of cursorial and non-cursorial mammals: Lagomorphs as a case study for a pneumatic stabilization hypothesis. *Journal of Morphology* 230:299-316.
- Slominski, A., D.J. Tobin, S. Shibahara, and J. Wortsman. 2004. Melanin pigmentation in mammalian skin and its hormonal regulation. *Physiological Review* 84: 1155-1228.

- Smith, A.T. 2003. Lagomorpha. In *Grzimek's Animal Life Encyclopedia*, vol. 16 Mammals 5, 479-516. Thomson Gale, Farmington Hills, Michigan.
- Smith, A.T. 2008. Order Lagomorpha. In *A Guide to the Mammals of China*, ed A.T. Smith and Y. Xie, 275-291. Princeton University Press, Princeton, New Jersey.
- Smith, A.T. and J.M. Foggin. 1999. The plateau pika (*Ochotona curzoniae*) is a keystone species for biodiversity on the Tibetan plateau. *Animal Conservation* 2:235-240.
- Smith, A.T. and M.L. Weston. 1990. *Ochotona princeps*. *Mammalian Species* 352:1-8.
- Smith, A.T., and X. G. Wang. 1991. Social relationships of adult black-lipped pikas (*Ochotona curzoniae*). *Journal of Mammalogy* 72: 231-247.
- Smith, A.T., L. Weidong, and D.S. Hik. 2004. Pikas as harbingers of global warming. *Species* 41:4-5.
- Smith, A.T. 1997. The art of making hay - winter food-storing behavior of the pika, a small mammal. *National Wildlife*. Downloaded from FindArticles.com. 04 Jan, 2010.  
[http://findarticles.com/p/articles/mi\\_m1169/is\\_n3\\_v35/ai\\_19246525/](http://findarticles.com/p/articles/mi_m1169/is_n3_v35/ai_19246525/)
- Sneddon, I.A. 1991. Latrine use by the European rabbit (*Oryctolagus cuniculus*). *Journal of Mammalogy* 72:769-775.
- Society for Experimental Biology (2006, April 4). The Hare And The Greyhound: A Race The Hare Can Win. *ScienceDaily*. Retrieved January 5, 2010, from  
<http://www.sciencedaily.com/releases/2006/04/060404085855.htm>
- Somers, N., B. D'Haese, B. Bossuyt, L. Lens, and M. Hoffmann. 2008. Food quality affects diet preference of rabbits: Experimental evidence. *Belgium Journal of Zoology* 138:170-176
- Stamatis, C., F. Suchentrunk, K.A. Moutou, M. Giacometti, G. Haerer, M. Djan, L. Vapa, M. Vukovic, N. Tvrtkovic, H. Sert, P.C. Alves, and Z. Mamuris. 2009. Phylogeography of the

brown hare (*Lepus europaeus*) in Europe: A legacy of south-eastern Mediterranean refugia?  
*Journal of Biogeography* 36:515-528.

Stefansson, V. 1992 (reprint edition). *Unsolved Mysteries of the Arctic*. Ayer Company, Publishers, Inc. Salem New Hampshire.

Stenseth, N.C., A. Shabbar, K.-S. Chan, S. Boutin, E.K. Rueness, D. Ehrich, J.W. Hurrell, O.C. Lingjaerde, and K.S. Jakobsen. 2004. Snow conditions may create an invisible barrier for lynx.  
*Proceedings of the National Academy of Sciences USA* 101:10632-1063.

Stevenson, R.D. 1986. Allen's rule in North American rabbits (*Sylvilagus*) and hares (*Lepus*) is an exception, not a rule. *Journal of Mammalogy* 67:312-316.

Stiner, M.C. 2004. Small game use and expanding diet breadth in the Eastern Mediterranean basin during the Palaeolithic. In *Petits Animaux et Sociétés Humaines, du Complément Alimentaire aux Ressources Utilitaires*, ed J.-P. Brugal and J. Desse, XXIV e rencontres internationales d'archéologie et d'histoire d'Antibes, 499-513. Éditions APDCA, Antibes.

Stiner, M.C., N.D. Munro, and T.A. Surovell. 2000. The tortoise and the hare: Small-game use, the broad-spectrum revolution, and paleolithic demography. *Current Anthropology* 41:39-73.

Stockely, P. 2003. Female multiple mating behaviour, early reproductive failure and litter size variation in mammals. *Proceedings of the Royal Society of London B* 270:271-278.

Stoner, C.J., O.R.P Bininda-Emonds, and T. Caro. 2003. The adaptive significance of coloration in lagomorphs. *Biological Journal of the Linnean Society* 79:309-328.

Stott, P. 2008. Comparisons of digestive function between the European hare (*Lepus europaeus*) and the European rabbit (*Oryctolagus cuniculus*): Mastication, gut passable, and digestibility. *Mammalian Biology* 73:276-286.

Strabo. *The Geography of Strabo*. Book III, Chapter 2.

[http://penelope.uchicago.edu/Thayer/E/Roman/Texts/Strabo/3B\\*.html](http://penelope.uchicago.edu/Thayer/E/Roman/Texts/Strabo/3B*.html).

Su, C. and M. Nei. 1999. Fifty-million-year-old polymorphism at an immunoglobulin variable region gene locus in the rabbit evolutionary lineage. *Proceedings of the National Academy of Sciences USA* 96:9710–9715.

Suchentrunk, F. and Hackländer, K. 2005. Maternal and fetal microsatellite genotypes reveal multiple paternity in a brown hare (*Lepus europaeus*) population. *Mammalian Biology* 70 (Suppl.): 39.

Sullivan, T.P. 1994. Influence of herbicide-induced habitat alteration on vegetation and snowshoe hare populations in sub-boreal spruce forest. *Journal of Applied Ecology* 31:717-730.

SurrIDGE, A.K., K.M. Ibrahim, D.J. Bell, N.J. Webb, C. Rico, and G.W. Hewitt. 2002. Fine-scale genetic structuring in a natural population of European wild rabbits (*Oryctolagus cuniculus*). *Molecular Ecology* 8:299-307.

SurrIDGE, A.K., R.J. Timmins, G.W. Hewitt, and D.J. Bell. 1999. Striped rabbit in Southeast Asia. *Nature* 400:726.

Swihart, R.K. 1984. Body size, breeding season length, and life history tactics of lagomorphs. *Oikos* 43: 282-290.

Swihart, R.K., D.L. DeAngelis, Z. Feng, and J.P. Bryant. 2009. Troublesome toxins: Time to rethink plant-herbivore interactions in vertebrate ecology. *BMC Ecology* 9:5. doi:10.1186/1472-6785-9-5

Tablado, Z., E. Revilla, and F. Palomares. 2009. Breeding like rabbits: Global patterns of variability and determinants of European wild rabbit reproduction. *Ecography* 32:310-320.

Taylor, R.H. 1979. How the Macquarie Island parakeet became extinct. *New Zealand Journal of Ecology* 2:42-45.

The American College of Laboratory Animal Medicine (ACLAM). Guidelines for the Assessment and Management of Pain in Rodents and Rabbits.

[http://www.aclam.org/print/position\\_pain-rodent-rabbit.pdf](http://www.aclam.org/print/position_pain-rodent-rabbit.pdf)

Thomas, H.H. and T.L. Best. 1994. *Lepus insularis*. *Mammalian Species* 465:1-3.

Thomas, H.H. and T.L. Best. 1994. *Sylvilagus mansuetus*. *Mammalian Species* 464:1-2.

Thompson, H.V. 1955. The wild European rabbit and possible dangers of its introduction into the U.S.A. *The Journal of Wildlife Management*, 19:8-13.

Thompson, H.V. and C.M. King. 1994. *The European Rabbit: The History and Biology of a Successful Colonizer*. Oxford University Press, Oxford.

Townsend, M. and N. Burnham. 2005. Rabbit plague digs a hole in British history. *The Observer*  
<http://www.guardian.co.uk/uk/2005/aug/21/ruralaffairs.theobserver>

Trefry, S.A. and D.S. Hik. 2009. Eavesdropping on the neighborhood: Collared pika (*Ochotona collaris*) responses to playback calls of conspecifics and heterospecifics. *Ethology* 115:1-11.

Trefry, S.A. and D.S. Hik. 2009. Variation in pika (*Ochotona collaris*, *O. princeps*) vocalizations within and between populations. *Ecography* DOI 10.1111/j.1600-0587.2009.05589.x

Trut, L.N. 1999. Early canid domestication: The farm-fox experiment. *American Scientist* 87: 160-169.

Ukalik: The Arctic Hare. Canadian Museum of Nature, 2004. [http://nature.ca/ukaliq/index\\_e.cfm](http://nature.ca/ukaliq/index_e.cfm)

van der Loo, W., J. Abrantes, and P.J. Esteves. 2009. Sharing of endogenous lentiviral gene fragments among leporid lineages separated for more than 12 million years. *Journal of Virology* 83:2386-2388.

van der Wal, R.H. van Wijnen, S. van Wieren, O. Beucher, and D. Bos. 2000. On facilitation between herbivores: How brent geese profit from brown hares. *Ecology* 81: 969-980.

- Verts, B.J., S.D. Gehman, and K.J. Hundertmark. 1984. *Sylvilagus nuttallii*: A semi-arboreal lagomorph. *Journal of Mammalogy* 65:131-135.
- Virgós, E., S. Cabezas-Díaz, and J.A. Blanco-Aguiar. 2006. Evolution of life history traits in Leporidae: A test of nest predation and seasonality hypotheses. *Biological Journal of the Linnean Society* 88:603-610.
- von Holst, D., H. Hutzelmeyer, P. Kaetzke, M. Khaschei, and R. Schonheiter. 1999. Social rank, stress, fitness, and life expectancy in wild rabbits. *Naturwissenschaften* 86:388-393.
- Waltari, E. and J.A. Cook. 2005. Hares on ice: Phylogeography and historical demographics of *Lepus arcticus*, *L. othus*, and *L. timidus* (Mammalia: Lagomorpha). *Molecular Ecology* 14: 3005-3016.
- Walter, R.M. and D.R. Carrier. 2002. Scaling of rotational inertia in murine rodents and two species of lizard. *Journal of Experimental Biology* 205:2135-2141.
- Wang, J.-M., Y.-M. Zhang, and D.-H. Wang. 2006. Seasonal thermogenesis and body mass regulation in plateau pikas (*Ochotona curzoniae*). *Oecologia* 149:373-382.
- Ward, D. 2005. Reversing Rabbit Decline: One of the Biggest Conservation Challenges for Nature Conservation in Spain and Portugal.  
[http://www.deshok.com/soslynxfile/info\\_file/reversing.pdf](http://www.deshok.com/soslynxfile/info_file/reversing.pdf) last downloaded
- Wearn, J.A. and A.C. Gange. 2007. Above-ground herbivory causes rapid and sustained changes in mycorrhizal colonization of grasses. *Oecologia* 153:959-971.
- White, S.M., B.L. Welch, and J.T. Flinders. 1982. Monoterpenoid content of pygmy rabbit stomach ingesta. *Journal of Range Management* 35:107-109.
- Wibbelt, G. and K. Frolich. 2005. Infectious diseases in European brown hare (*Lepus europeus*). *Wildlife Biology in Practice* 1:86-93.

- Wible, J.R., G.W. Rougier, M.J. Novacek, and R.J. Asher. 2007. Cretaceous eutherians and Laurasian origin for placental mammals near the K-T boundary. *Nature* 447:1003-1006.
- Windling, T. 2005. The Symbolism of Rabbits and Hares. Journal of Mythic Arts, Endicott Studio <http://www.endicott-studio.com/rdrm/rrRabbits.html>
- Wirsing, A.J. 2003. Predation-mediated selection on prey morphology: A test using snowshoe hares. *Evolutionary Ecology Research* 5:315-327.
- Wood, A.E. 1957. What, if anything, is a rabbit? *Evolution* 11:417-425.
- Woods, M., R.A. McDonald, and S. Harris. 2003. Predation of wildlife by domestic cats *Felis catus* in Great Britain. *Mammal Review* 33, 174–188.
- Worth, F.R. and J.M. Foggin. 2008. Conflicts between local villagers and Tibetan brown bears threaten conservation of bears in a remote region of the Tibetan Plateau. *Human-Wildlife Conflict* 2:200-205.
- Xenophon. Chapter 5. In *On Hunting, a Sportsman's Manual, or, Cynegeticus*.  
<http://www.davemckay.co.uk/philosophy/xenophon/xenophon.php?name=on.hunting.05>
- Yamada, F. and F.A. Cervantes. 2005. *Pentalagus furnessi*. *Mammalian Species* 782:1-5.
- Yang, J., Z.L. Wang, X.Q. Zhao, D.P. Wang, D.L. Qi, B.H. Xu, Y.H. Ren, and H.F. Tian. 2008. Natural selection and adaptive evolution of leptin in the Ochotona family driven by the cold environmental stress. *PLoS ONE* 3: e1472. doi:10.1371/journal.pone.0001472.
- Yin, B., S. Yang, W. Wei, and Y. Zhang. 2009. Male reproductive success in plateau pikas (*Ochotona curzoniae*): A microsatellite analysis. *Mammalian Biology* 74:344-350.
- Yu, N., C. Zheng, Y.-P. Zhang, and W.-H. Li. 2000. Molecular systematics of pikas (genus *Ochotona*) inferred from mitochondrial DNA sequences. *Molecular Phylogenetics and Evolution* 16: 85-95.



Zawaira, A., A. Matimba, and C. Masimirembwa. 2008. Prediction of sites under adaptive evolution in cytochrome P450 sequences and their relationship to substrate recognition sites.

*Pharmacogenetics and Genomics* 18:467-476.

Zepelin, H., J.M. Siegel, and I. Tobler. 2005. Mammalian sleep. In *Principles and Practice of Sleep Medicine* 4th Edition., ed. M. H. Kryger, T. Roth, and W. C. Dement, 91-100. Elsevier