

Gilles Gauthier

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

6,523
citations

53660

45
h-index

88477

70
g-index

165
all docs

165
docs citations

165
times ranked

5000
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Density-dependent winter survival of immatures in an irruptive raptor with pulsed breeding. <i>Oecologia</i> , 2022, 198, 295-306. | 0.9 | 3 |
| 2 | Factors associated with returns of snowy owls to airports following translocation. <i>Journal of Wildlife Management</i> , 2022, 86, . | 0.7 | 2 |
| 3 | A mechanistic model of functional response provides new insights into indirect interactions among arctic tundra prey. <i>Ecology</i> , 2022, 103, e3734. | 1.5 | 11 |
| 4 | N/P Addition Is More Likely Than N Addition Alone to Promote a Transition from Moss-Dominated to Graminoid-Dominated Tundra in the High-Arctic. <i>Atmosphere</i> , 2022, 13, 676. | 1.0 | 3 |
| 5 | Density-dependent demography and movements in a cyclic brown lemming population. <i>Ecology and Evolution</i> , 2022, 12, . | 0.8 | 2 |
| 6 | Linking winter habitat use, diet and reproduction in snowy owls using satellite tracking and stable isotope analyses. <i>Isotopes in Environmental and Health Studies</i> , 2021, 57, 166-182. | 0.5 | 5 |
| 7 | Derivation of Predator Functional Responses Using a Mechanistic Approach in a Natural System. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, . | 1.1 | 24 |
| 8 | Long-term consequences of goose exclusion on nutrient cycles and plant communities in the High-Arctic. <i>Polar Science</i> , 2021, 27, 100631. | 0.5 | 5 |
| 9 | Landscape cover type, not social dominance, is associated with the winter movement patterns of Snowy Owls in temperate areas. <i>Auk</i> , 2021, 138, . | 0.7 | 5 |
| 10 | COVID19-induced reduction in human disturbance enhances fattening of an overabundant goose species. <i>Biological Conservation</i> , 2021, 255, 108968. | 1.9 | 22 |
| 11 | Nomadic breeders Snowy Owls (<i>Bubo scandiacus</i>) do not use stopovers to sample the summer environment. <i>Ibis</i> , 2021, 163, 1271-1281. | 1.0 | 3 |
| 12 | Variable strength of predator-mediated effects on species occurrence in an arctic terrestrial vertebrate community. <i>Ecography</i> , 2021, 44, 1236-1248. | 2.1 | 11 |
| 13 | A Camera Trap to Reveal the Obscure World of the Arctic Subnivean Ecology. <i>IEEE Sensors Journal</i> , 2021, 21, 28025-28036. | 2.4 | 7 |
| 14 | Snow hardness impacts intranivean locomotion of arctic small mammals. <i>Ecosphere</i> , 2021, 12, e03835. | 1.0 | 6 |
| 15 | Direct and indirect effects of regional and local climatic factors on trophic interactions in the Arctic tundra. <i>Journal of Animal Ecology</i> , 2020, 89, 704-715. | 1.3 | 18 |
| 16 | Documenting lemming population change in the Arctic: Can we detect trends?. <i>Ambio</i> , 2020, 49, 786-800. | 2.8 | 54 |
| 17 | Resource partitioning among avian predators of the Arctic tundra. <i>Journal of Animal Ecology</i> , 2020, 89, 2934-2945. | 1.3 | 11 |
| 18 | Seasonal food webs with migrations: multi-season models reveal indirect species interactions in the Canadian Arctic tundra. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2020, 378, 20190354. | 1.6 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Summer warming explains widespread but not uniform greening in the Arctic tundra biome. <i>Nature Communications</i> , 2020, 11, 4621. | 5.8 | 201 |
| 20 | Ecological insights from three decades of animal movement tracking across a changing Arctic. <i>Science</i> , 2020, 370, 712-715. | 6.0 | 75 |
| 21 | Arctic avian predators synchronise their spring migration with the northern progression of snowmelt. <i>Scientific Reports</i> , 2020, 10, 7220. | 1.6 | 13 |
| 22 | Pulsed food resources affect reproduction but not adult apparent survival in arctic foxes. <i>Oecologia</i> , 2020, 193, 557-569. | 0.9 | 13 |
| 23 | Consequences of a changing environment on the breeding phenology and reproductive success components in a long-distance migratory bird. <i>Population Ecology</i> , 2020, 62, 284-296. | 0.7 | 7 |
| 24 | Sexing a Monomorphic Plumage Seabird Using Morphometrics and Assortative Mating. <i>Waterbirds</i> , 2020, 42, 380. | 0.2 | 11 |
| 25 | Temporal changes in reproductive success and optimal breeding decisions in a long-distance migratory bird. <i>Scientific Reports</i> , 2020, 10, 22067. | 1.6 | 5 |
| 26 | Age composition of winter irruptive Snowy Owls in North America. <i>Ibis</i> , 2019, 161, 211-215. | 1.0 | 6 |
| 27 | Hiding in the background: community-level patterns in invertebrate herbivory across the tundra biome. <i>Polar Biology</i> , 2019, 42, 1881-1897. | 0.5 | 18 |
| 28 | What guides lemmings movements through the snowpack?. <i>Journal of Mammalogy</i> , 2019, 100, 1416-1426. | 0.6 | 13 |
| 29 | Using Near Infrared for Studying Lemming Subnival Behavior in the High Arctic. <i>Proceedings (mdpi)</i> , 2019, 27, . | 0.2 | 4 |
| 30 | Wintering space use and site fidelity in a nomadic species, the snowy owl. <i>Journal of Avian Biology</i> , 2018, 49, jav-01707. | 0.6 | 17 |
| 31 | High Arctic lemmings remain reproductively active under predator-induced elevated stress. <i>Oecologia</i> , 2018, 187, 657-666. | 0.9 | 7 |
| 32 | Evaluation of invasive and non-invasive methods to monitor rodent abundance in the Arctic. <i>Ecosphere</i> , 2018, 9, e02124. | 1.0 | 28 |
| 33 | Snow physical properties may be a significant determinant of lemming population dynamics in the high Arctic. <i>Arctic Science</i> , 2018, 4, 813-826. | 0.9 | 38 |
| 34 | Effects of changing permafrost and snow conditions on tundra wildlife: critical places and times. <i>Arctic Science</i> , 2017, 3, 65-90. | 0.9 | 65 |
| 35 | Variability in stable isotopes of snowy owl feathers and contribution of marine resources to their winter diet. <i>Journal of Avian Biology</i> , 2017, 48, 759-769. | 0.6 | 15 |
| 36 | Predator-mediated negative effects of overabundant snow geese on arctic nesting shorebirds. <i>Ecosphere</i> , 2017, 8, e01788. | 1.0 | 30 |

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|----|--|-----|-----------|
| 37 | Age Estimation of Live Arctic Foxes <i>Vulpes lagopus</i> Based on Teeth Condition. <i>Wildlife Biology</i> , 2017, 2017, 1-6. | 0.6 | 21 |
| 38 | Assessing Stress in Arctic Lemmings: Fecal Metabolite Levels Reflect Plasma Free Corticosterone Levels. <i>Physiological and Biochemical Zoology</i> , 2017, 90, 370-382. | 0.6 | 19 |
| 39 | The greater snow goose <i>Anser caerulescens atlanticus</i> : Managing an overabundant population. <i>Ambio</i> , 2017, 46, 262-274. | 2.8 | 35 |
| 40 | Seasonal Movements of Female Snowy Owls Breeding in the Western North American Arctic. <i>Journal of Raptor Research</i> , 2017, 51, 428-438. | 0.2 | 8 |
| 41 | Vulnerability to geomorphological hazards of an Arctic cliff-nesting raptor, the rough-legged hawk. <i>Arctic Science</i> , 2017, 3, 203-219. | 0.9 | 6 |
| 42 | Feeding preference of brown lemmings (<i>Lemmus trimucronatus</i>) for plant parts of Arctic willow (<i>Salix arctica</i>). <i>Polar Biology</i> , 2017, 40, 2329-2334. | 0.5 | 2 |
| 43 | Plasticity in moult speed and timing in an arctic nesting goose species. <i>Journal of Avian Biology</i> , 2016, 47, 650-658. | 0.6 | 5 |
| 44 | Partitioning prediction uncertainty in climate-dependent population models. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20162353. | 1.2 | 16 |
| 45 | Top-down limitation of lemmings revealed by experimental reduction of predators. <i>Ecology</i> , 2016, 97, 3231-3241. | 1.5 | 28 |
| 46 | Nest site characteristics, patterns of nest reuse, and reproductive output in an Arctic-nesting raptor, the Rough-legged Hawk. <i>Auk</i> , 2016, 133, 718-732. | 0.7 | 24 |
| 47 | Trophic mismatch and its effects on the growth of young in an Arctic herbivore. <i>Global Change Biology</i> , 2015, 21, 4364-4376. | 4.2 | 97 |
| 48 | Seasonal demography of a cyclic lemming population in the Canadian Arctic. <i>Journal of Animal Ecology</i> , 2015, 84, 1412-1422. | 1.3 | 74 |
| 49 | Highly Overlapping Winter Diet in Two Sympatric Lemming Species Revealed by DNA Metabarcoding. <i>PLoS ONE</i> , 2015, 10, e0115335. | 1.1 | 125 |
| 50 | Is pre-breeding prospecting behaviour affected by snow cover in the irruptive snowy owl? A test using state-space modelling and environmental data annotated via Movebank. <i>Movement Ecology</i> , 2015, 3, 1. | 1.3 | 68 |
| 51 | Absence of difference in survival between two distant breeding sites of greater snow geese. <i>Journal of Wildlife Management</i> , 2015, 79, 570-578. | 0.7 | 7 |
| 52 | Diet and reproductive success of an Arctic generalist predator: Interplay between variations in prey abundance, nest site location, and intraguild predation. <i>Auk</i> , 2015, 132, 735-747. | 0.7 | 13 |
| 53 | Effects of experimental warming on nitrogen concentration and biomass of forage plants for an arctic herbivore. <i>Journal of Ecology</i> , 2014, 102, 508-517. | 1.9 | 58 |
| 54 | To breed or not: a novel approach to estimate breeding propensity and potential trade-offs in an Arctic-nesting species. <i>Ecology</i> , 2014, 95, 2745-2756. | 1.5 | 36 |

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|----|---|-----|-----------|
| 55 | Year-round effects of climate on demographic parameters of an arctic nesting goose species. <i>Journal of Animal Ecology</i> , 2014, 83, 1322-1333. | 1.3 | 22 |
| 56 | Does lemming winter grazing impact vegetation in the Canadian Arctic?. <i>Polar Biology</i> , 2014, 37, 845-857. | 0.5 | 16 |
| 57 | Fading indirect effects in a warming arctic tundra. <i>Environmental Epigenetics</i> , 2014, 60, 189-202. | 0.9 | 8 |
| 58 | Broad-scale satellite Normalized Difference Vegetation Index data predict plant biomass and peak date of nitrogen concentration in Arctic tundra vegetation. <i>Applied Vegetation Science</i> , 2013, 16, 343-351. | 0.9 | 32 |
| 59 | Demographic response of tundra small mammals to a snow fencing experiment. <i>Oikos</i> , 2013, 122, 1167-1176. | 1.2 | 23 |
| 60 | Temporal variation of juvenile survival in a long-lived species: the role of parasites and body condition. <i>Oecologia</i> , 2013, 173, 151-160. | 0.9 | 23 |
| 61 | The effect of snow cover on lemming population cycles in the Canadian High Arctic. <i>Oecologia</i> , 2013, 172, 1007-1016. | 0.9 | 53 |
| 62 | Effect of snow cover on the vulnerability of lemmings to mammalian predators in the Canadian Arctic. <i>Journal of Mammalogy</i> , 2013, 94, 813-819. | 0.6 | 30 |
| 63 | Predator-mediated interactions between preferred, alternative and incidental prey in the arctic tundra. <i>Oikos</i> , 2013, 122, 1042-1048. | 1.2 | 47 |
| 64 | Effect of neck collars on the body condition of migrating Greater Snow Geese. <i>Journal of Field Ornithology</i> , 2013, 84, 201-209. | 0.3 | 11 |
| 65 | Long-term monitoring at multiple trophic levels suggests heterogeneity in responses to climate change in the Canadian Arctic tundra. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120482. | 1.8 | 122 |
| 66 | Does Feather Corticosterone Reflect Individual Quality or External Stress in Arctic-Nesting Migratory Birds?. <i>PLoS ONE</i> , 2013, 8, e82644. | 1.1 | 35 |
| 67 | Manipulating individual state during migration provides evidence for carry-over effects modulated by environmental conditions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 876-883. | 1.2 | 71 |
| 68 | Carry-over effects of spring hunt and climate on recruitment to the natal colony in a migratory species. <i>Journal of Applied Ecology</i> , 2012, 49, 1237-1246. | 1.9 | 29 |
| 69 | Are lemming winter nest counts a good index of population density?. <i>Journal of Mammalogy</i> , 2012, 93, 87-92. | 0.6 | 14 |
| 70 | Survival and reproduction of adult snowy owls tracked by satellite. <i>Journal of Wildlife Management</i> , 2012, 76, 1562-1567. | 0.7 | 20 |
| 71 | Stable associations within flocks of Greater Snow Geese (<i>Chen caerulescens atlantica</i>): Do they exist beyond family bonds?. <i>Auk</i> , 2012, 129, 611-622. | 0.7 | 1 |
| 72 | The Marine Side of a Terrestrial Carnivore: Intra-Population Variation in Use of Allochthonous Resources by Arctic Foxes. <i>PLoS ONE</i> , 2012, 7, e42427. | 1.1 | 40 |

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|----|---|-----|-----------|
| 73 | Lemming winter habitat choice: a snow-fencing experiment. <i>Oecologia</i> , 2012, 168, 935-946. | 0.9 | 53 |
| 74 | Estimating dispersal, recruitment and survival in a biennially breeding species, the Wandering Albatross. <i>Journal of Ornithology</i> , 2012, 152, 457-467. | 0.5 | 8 |
| 75 | Climate change and the ecology and evolution of Arctic vertebrates. <i>Annals of the New York Academy of Sciences</i> , 2012, 1249, 166-190. | 1.8 | 162 |
| 76 | Benefiting from a migratory prey: spatio-temporal patterns in allochthonous subsidization of an arctic predator. <i>Journal of Animal Ecology</i> , 2012, 81, 533-542. | 1.3 | 72 |
| 77 | The tundra food web of Bylot Island in a changing climate and the role of exchanges between ecosystems. <i>Ecoscience</i> , 2011, 18, 223-235. | 0.6 | 85 |
| 78 | Evaluation of a method to determine the breeding activity of lemmings in their winter nests. <i>Journal of Mammalogy</i> , 2011, 92, 511-516. | 0.6 | 16 |
| 79 | An avian terrestrial predator of the Arctic relies on the marine ecosystem during winter. <i>Journal of Avian Biology</i> , 2011, 42, 363-369. | 0.6 | 42 |
| 80 | Do glucocorticoids in droppings reflect baseline level in birds captured in the wild? A case study in snow geese. <i>General and Comparative Endocrinology</i> , 2011, 172, 440-445. | 0.8 | 20 |
| 81 | Modeling fecundity in birds: Conceptual overview, current models, and considerations for future developments. <i>Ecological Modelling</i> , 2011, 222, 2178-2190. | 1.2 | 52 |
| 82 | Habitat selection, reproduction and predation of wintering lemmings in the Arctic. <i>Oecologia</i> , 2011, 167, 967-980. | 0.9 | 75 |
| 83 | Demography of two lemming species on Bylot Island, Nunavut, Canada. <i>Polar Biology</i> , 2010, 33, 725-736. | 0.5 | 28 |
| 84 | Climate, trophic interactions, density dependence and carry-over effects on the population productivity of a migratory Arctic herbivorous bird. <i>Oikos</i> , 2010, 119, 1181-1191. | 1.2 | 66 |
| 85 | Small-scale dispersal and survival in a long-lived seabird, the wandering albatross. <i>Journal of Animal Ecology</i> , 2010, 79, 879-887. | 1.3 | 27 |
| 86 | Why Roost at the Same Place? Exploring Short-Term Fidelity in Staging Snow Geese. <i>Condor</i> , 2010, 112, 294-303. | 0.7 | 5 |
| 87 | Spatial heterogeneity of primary production as both cause and consequence of foraging patterns of an expanding Greater Snow Goose colony. <i>Ecoscience</i> , 2010, 17, 9-19. | 0.6 | 11 |
| 88 | Tug of war between continental gene flow and rearing site philopatry in a migratory bird: the sex-biased dispersal paradigm reconsidered. <i>Molecular Ecology</i> , 2009, 18, 593-602. | 2.0 | 28 |
| 89 | Moss carpets constrain the fertilizing effects of herbivores on graminoid plants in arctic polygon fens. <i>Botany</i> , 2009, 87, 1209-1222. | 0.5 | 15 |
| 90 | A link between water availability and nesting success mediated by predator-prey interactions in the Arctic. <i>Ecology</i> , 2009, 90, 465-475. | 1.5 | 32 |

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|-----|--|-----|-----------|
| 91 | Finding the right home: distribution of food resources and terrain characteristics influence selection of denning sites and reproductive dens in arctic foxes. <i>Polar Biology</i> , 2008, 31, 351-362. | 0.5 | 49 |
| 92 | Goose grazing influences the fine-scale structure of a bryophyte community in arctic wetlands. <i>Polar Biology</i> , 2008, 31, 1043-1049. | 0.5 | 10 |
| 93 | Breeding dispersal in a heterogeneous landscape: the influence of habitat and nesting success in greater snow geese. <i>Oecologia</i> , 2008, 155, 33-41. | 0.9 | 22 |
| 94 | Analysis of bandâ€recovery data in a multistate captureâ€recapture framework. <i>Canadian Journal of Statistics</i> , 2008, 36, 59-73. | 0.6 | 33 |
| 95 | Climatic effects on the breeding phenology and reproductive success of an arcticâ€nesting goose species. <i>Global Change Biology</i> , 2008, 14, 1973-1985. | 4.2 | 119 |
| 96 | Predator behaviour and predation risk in the heterogeneous Arctic environment. <i>Journal of Animal Ecology</i> , 2008, 77, 439-447. | 1.3 | 51 |
| 97 | Cyclic dynamics of sympatric lemming populations on Bylot Island, Nunavut, Canada. <i>Canadian Journal of Zoology</i> , 2008, 86, 910-917. | 0.4 | 72 |
| 98 | Hoarding of pulsed resources: Temporal variations in egg-caching by arctic fox. <i>Ecoscience</i> , 2008, 15, 268-276. | 0.6 | 28 |
| 99 | POPULATION GROWTH IN SNOW GEESE: A MODELING APPROACH INTEGRATING DEMOGRAPHIC AND SURVEY INFORMATION. <i>Ecology</i> , 2007, 88, 1420-1429. | 1.5 | 42 |
| 100 | FEEDING ECOLOGY OF GREATER SNOW GOOSE GOSLINGS IN MESIC TUNDRA ON BYLOT ISLAND, NUNAVUT, CANADA. <i>Condor</i> , 2007, 109, 361. | 0.7 | 7 |
| 101 | Feeding Ecology of Greater Snow Goose Goslings in Mesic Tundra on Bylot Island, Nunavut, Canada. <i>Condor</i> , 2007, 109, 361-376. | 0.7 | 3 |
| 102 | Gosling Growth and Survival in Relation to Brood Movements in Greater Snow Geese (Chen) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 T | 0.7 | 4 |
| 103 | Gosling Growth and Survival in Relation to Brood Movements in Greater Snow Geese (Chen) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 25 | 0.7 | 25 |
| 104 | GOSLING GROWTH AND SURVIVAL IN RELATION TO BROOD MOVEMENTS IN GREATER SNOW GEESE (CHEN) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 20 | 0.7 | 20 |
| 105 | Effects of exceptional conservation measures on survival and seasonal hunting mortality in greater snow geese. <i>Journal of Applied Ecology</i> , 2005, 42, 442-452. | 1.9 | 45 |
| 106 | Interactions between land use, habitat use, and population increase in greater snow geese: what are the consequences for natural wetlands?. <i>Global Change Biology</i> , 2005, 11, 856-868. | 4.2 | 125 |
| 107 | SPATIOTEMPORAL HETEROGENEITY OF GREATER SNOW GOOSE HARVEST AND IMPLICATIONS FOR HUNTING REGULATIONS. <i>Journal of Wildlife Management</i> , 2005, 69, 561-573. | 0.7 | 20 |
| 108 | Feeding Ecology of Canada Geese (<i>Branta Canadensis Interior</i>) in Sub-Arctic Inland Tundra During Brood-Rearing. <i>Auk</i> , 2005, 122, 144-157. | 0.7 | 28 |

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|-----|---|-----|-----------|
| 109 | Survival of Young Greater Snow Geese (<i>Chen Caerulescens Atlantica</i>) During Fall Migration. <i>Auk</i> , 2005, 122, 479-496. | 0.7 | 50 |
| 110 | EFFECTS OF NECK BANDS ON REPRODUCTION AND SURVIVAL OF FEMALE GREATER SNOW GEESE. <i>Journal of Wildlife Management</i> , 2005, 69, 91-100. | 0.7 | 36 |
| 111 | FEEDING ECOLOGY OF CANADA GEESE (<i>BRANTA CANADENSIS INTERIOR</i>) IN SUB-ARCTIC INLAND TUNDRA DURING BROOD-REARING. <i>Auk</i> , 2005, 122, 144. | 0.7 | 21 |
| 112 | SURVIVAL OF YOUNG GREATER SNOW GEESE (<i>CHEN CAERULESCENS ATLANTICA</i>) DURING FALL MIGRATION. <i>Auk</i> , 2005, 122, 479. | 0.7 | 55 |
| 113 | Trophic Interactions in a High Arctic Snow Goose Colony. <i>Integrative and Comparative Biology</i> , 2004, 44, 119-129. | 0.9 | 113 |
| 114 | The effects of disturbance on behaviour, habitat use and energy of spring staging snow geese. <i>Journal of Applied Ecology</i> , 2004, 41, 689-700. | 1.9 | 116 |
| 115 | ESTIMATING THE SIZE OF THE GREATER SNOW GOOSE POPULATION. <i>Journal of Wildlife Management</i> , 2004, 68, 639-649. | 0.7 | 16 |
| 116 | Individual variation in timing of migration: causes and reproductive consequences in greater snow geese (<i>Anser caerulescens atlanticus</i>). <i>Behavioral Ecology and Sociobiology</i> , 2004, 57, 1-8. | 0.6 | 137 |
| 117 | Apparent differences in stochastic growth rates based on timing of census: a cautionary note. <i>Ecological Modelling</i> , 2003, 159, 133-143. | 1.2 | 9 |
| 118 | Spring hunting changes the regional movements of migrating greater snow geese. <i>Journal of Applied Ecology</i> , 2003, 40, 553-564. | 1.9 | 70 |
| 119 | ARE GREATER SNOW GEESE CAPITAL BREEDERS? NEW EVIDENCE FROM A STABLE-ISOTOPE MODEL. <i>Ecology</i> , 2003, 84, 3250-3264. | 1.5 | 161 |
| 120 | Body Condition, Migration, and Timing of Reproduction in Snow Geese: A Test of the Condition-Dependent Model of Optimal Clutch Size. <i>American Naturalist</i> , 2003, 162, 110-121. | 1.0 | 244 |
| 121 | AGE AND ENVIRONMENTAL CONDITIONS AFFECT RECRUITMENT IN GREATER SNOW GEESE. <i>Ecology</i> , 2003, 84, 219-230. | 1.5 | 55 |
| 122 | Effect of a Spring Hunt on Nutrient Storage by Greater Snow Geese in Southern Quebec. <i>Journal of Wildlife Management</i> , 2003, 67, 796. | 0.7 | 47 |
| 123 | Molt Migration in Relation to Breeding Success in Greater Snow Geese. <i>Arctic</i> , 2003, 56, . | 0.2 | 34 |
| 124 | Effects of collar-attached transmitters on behaviour, pair bond and breeding success of snow geese <i>Anser caerulescens atlanticus</i> . <i>Wildlife Biology</i> , 2003, 9, 161-170. | 0.6 | 32 |
| 125 | ARE BODY CONDITION AND REPRODUCTIVE EFFORT OF LAYING GREATER SNOW GEESE AFFECTED BY THE SPRING HUNT?. <i>Condor</i> , 2002, 104, 156. | 0.7 | 45 |
| 126 | Natural infection by intestinal cestodes: variability and effect on growth in Greater Snow Goose goslings (<i>Chen caerulescens atlantica</i>). <i>Canadian Journal of Zoology</i> , 2002, 80, 1077-1083. | 0.4 | 8 |

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|-----|--|-----|-----------|
| 127 | Are Body Condition and Reproductive Effort of Laying Greater Snow Geese Affected by the Spring Hunt?. <i>Condor</i> , 2002, 104, 156-161. | 0.7 | 45 |
| 128 | Shared predators and indirect trophic interactions: lemming cycles and arctic-nesting geese. <i>Journal of Animal Ecology</i> , 2002, 71, 88-98. | 1.3 | 160 |
| 129 | Changes in survival rates and population dynamics of greater snow geese over a 30-year period: implications for hunting regulations. <i>Journal of Applied Ecology</i> , 2002, 39, 91-102. | 1.9 | 79 |
| 130 | Incubation behaviour of greater snow geese in relation to weather conditions. <i>Canadian Journal of Zoology</i> , 2001, 79, 671-678. | 0.4 | 17 |
| 131 | EFFECTS OF NEST VISITS ON PREDATOR ACTIVITY AND PREDATION RATE IN A GREATER SNOW GOOSE COLONY. <i>Journal of Field Ornithology</i> , 2001, 72, 573-586. | 0.3 | 26 |
| 132 | SURVIVAL OF JUVENILE GREATER SNOW GEESE IMMEDIATELY AFTER BANDING. <i>Journal of Field Ornithology</i> , 2001, 72, 282-290. | 0.3 | 21 |
| 133 | SEASONAL SURVIVAL OF GREATER SNOW GEESE AND EFFECT OF HUNTING UNDER DEPENDENCE IN SIGHTING PROBABILITY. <i>Ecology</i> , 2001, 82, 3105-3119. | 1.5 | 100 |
| 134 | Are goose nesting success and lemming cycles linked? Interplay between nest density and predators. <i>Oikos</i> , 2001, 93, 388-400. | 1.2 | 123 |
| 135 | Carrying Capacity of Wetland Habitats Used by Breeding Greater Snow Geese. <i>Journal of Wildlife Management</i> , 2001, 65, 271. | 0.7 | 42 |
| 136 | Effect of Body Condition on Vulnerability of Greater Snow Geese to Hunting and Capture. <i>Journal of Wildlife Management</i> , 2000, 64, 875. | 0.7 | 18 |
| 137 | Reproductive consequences of egg-laying decisions in snow geese. <i>Journal of Animal Ecology</i> , 2000, 69, 414-427. | 1.3 | 121 |
| 138 | Body Temperature and Resting Behavior of Greater Snow Goose Goslings in the High Arctic. <i>Condor</i> , 2000, 102, 163-171. | 0.7 | 16 |
| 139 | The Thermal Regime of Eggs During Laying and Incubation in Greater Snow Geese. <i>Condor</i> , 2000, 102, 292-300. | 0.7 | 35 |
| 140 | Effects of Neck Bands on Survival of Greater Snow Geese. <i>Journal of Wildlife Management</i> , 2000, 64, 544. | 0.7 | 38 |
| 141 | Nutritive quality of forage plants for greater snow goose goslings: when is it advantageous to feed on grazed plants?. <i>Canadian Journal of Zoology</i> , 1999, 77, 1908-1918. | 0.4 | 10 |
| 142 | Seasonal Decline of Growth and Fledging Success in Snow Geese <i>Anser caerulescens</i> : An Effect of Date or Parental Quality?. <i>Journal of Avian Biology</i> , 1999, 30, 72. | 0.6 | 45 |
| 143 | Seasonal variation in growth of greater snow goose goslings: the role of food supply. <i>Oecologia</i> , 1998, 114, 226-235. | 0.9 | 103 |
| 144 | Growth and Organ Development in Greater Snow Goose Goslings. <i>Auk</i> , 1997, 114, 229-241. | 0.7 | 37 |

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|-----|--|-----|-----------|
| 145 | Breeding-site infidelity in greater snow geese: a consequence of constraints on laying date?. Canadian Journal of Zoology, 1996, 74, 1866-1875. | 0.4 | 38 |
| 146 | Energetics of reproduction in female and male greater snow geese. Oecologia, 1995, 103, 379-389. | 0.9 | 64 |
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