

Iain Gordon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2252590/publications.pdf>

Version: 2024-02-01

299
papers

81,489
citations

15001

68
h-index

513

274
g-index

308
all docs

308
docs citations

308
times ranked

82980
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | QIIME allows analysis of high-throughput community sequencing data. <i>Nature Methods</i> , 2010, 7, 335-336. | 9.0 | 31,818 |
| 2 | An obesity-associated gut microbiome with increased capacity for energy harvest. <i>Nature</i> , 2006, 444, 1027-1031. | 13.7 | 10,136 |
| 3 | A core gut microbiome in obese and lean twins. <i>Nature</i> , 2009, 457, 480-484. | 13.7 | 6,819 |
| 4 | Host-Bacterial Mutualism in the Human Intestine. <i>Science</i> , 2005, 307, 1915-1920. | 6.0 | 4,326 |
| 5 | Metagenomic Analysis of the Human Distal Gut Microbiome. <i>Science</i> , 2006, 312, 1355-1359. | 6.0 | 3,964 |
| 6 | Evolution of Mammals and Their Gut Microbes. <i>Science</i> , 2008, 320, 1647-1651. | 6.0 | 3,171 |
| 7 | Bacterial Community Variation in Human Body Habitats Across Space and Time. <i>Science</i> , 2009, 326, 1694-1697. | 6.0 | 2,713 |
| 8 | Diet Drives Convergence in Gut Microbiome Functions Across Mammalian Phylogeny and Within Humans. <i>Science</i> , 2011, 332, 970-974. | 6.0 | 1,712 |
| 9 | Viruses in the faecal microbiota of monozygotic twins and their mothers. <i>Nature</i> , 2010, 466, 334-338. | 13.7 | 1,054 |
| 10 | Moving pictures of the human microbiome. <i>Genome Biology</i> , 2011, 12, R50. | 13.9 | 934 |
| 11 | Characterizing a model human gut microbiota composed of members of its two dominant bacterial phyla. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5859-5864. | 3.3 | 612 |
| 12 | Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIXS) specifications. <i>Nature Biotechnology</i> , 2011, 29, 415-420. | 9.4 | 608 |
| 13 | The Allometry of Food Intake in Grazing Ruminants. <i>Journal of Animal Ecology</i> , 1987, 56, 989. | 1.3 | 458 |
| 14 | Metagenomic Approaches for Defining the Pathogenesis of Inflammatory Bowel Diseases. <i>Cell Host and Microbe</i> , 2008, 3, 417-427. | 5.1 | 423 |
| 15 | Modelling the nutritional ecology of ungulate herbivores: evolution of body size and competitive interactions. <i>Oecologia</i> , 1992, 89, 428-434. | 0.9 | 347 |
| 16 | Getting a grip on things: how do communities of bacterial symbionts become established in our intestine?. <i>Nature Immunology</i> , 2004, 5, 569-573. | 7.0 | 342 |
| 17 | REVIEW: The management of wild large herbivores to meet economic, conservation and environmental objectives. <i>Journal of Applied Ecology</i> , 2004, 41, 1021-1031. | 1.9 | 328 |
| 18 | Growth, weaning and maternal investment from a comparative perspective. <i>Journal of Zoology</i> , 1991, 225, 99-114. | 0.8 | 297 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Distribution and abundance of small insects and arachnids in relation to structural heterogeneity of grazed, indigenous grasslands. <i>Ecological Entomology</i> , 1998, 23, 253-264. | 1.1 | 274 |
| 20 | The disappearing mammal fauna of northern Australia: context, cause, and response. <i>Conservation Letters</i> , 2011, 4, 192-201. | 2.8 | 271 |
| 21 | Unlocking the potential of metagenomics through replicated experimental design. <i>Nature Biotechnology</i> , 2012, 30, 513-520. | 9.4 | 250 |
| 22 | Incisor Arcade Structure and Diet Selection in Ruminants. <i>Functional Ecology</i> , 1988, 2, 15. | 1.7 | 225 |
| 23 | Comparative nutrient extraction from forages by grazing bovids and equids: a test of the nutritional model of equid/bovid competition and coexistence. <i>Oecologia</i> , 1990, 84, 411-418. | 0.9 | 192 |
| 24 | Landscape features affect gene flow of Scottish Highland red deer (<i>Cervus elaphus</i>). <i>Molecular Ecology</i> , 2008, 17, 981-996. | 2.0 | 182 |
| 25 | Addressing China's grand challenge of achieving food security while ensuring environmental sustainability. <i>Science Advances</i> , 2015, 1, e1400039. | 4.7 | 182 |
| 26 | Prediction of intake and digestion in ruminants by a model of rumen kinetics integrating animal size and plant characteristics. <i>Journal of Agricultural Science</i> , 1991, 116, 145-157. | 0.6 | 166 |
| 27 | Megaherbivores influence trophic guilds structure in African ungulate communities. <i>Oecologia</i> , 2002, 131, 620-625. | 0.9 | 158 |
| 28 | The functional significance of the browser-grazer dichotomy in African ruminants. <i>Oecologia</i> , 1994, 98, 167-175. | 0.9 | 155 |
| 29 | THE ORIGINS OF SEXUAL DIMORPHISM IN BODY SIZE IN UNGULATES. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1276-1285. | 1.1 | 144 |
| 30 | Relationships between oral morphology and feeding style in the Ungulata: a phylogenetically controlled evaluation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 1023-1032. | 1.2 | 134 |
| 31 | Direct sequencing of the human microbiome readily reveals community differences. <i>Genome Biology</i> , 2010, 11, 210. | 13.9 | 134 |
| 32 | DIET SELECTION IN GOATS: A TEST OF INTAKE-RATE MAXIMIZATION. <i>Ecology</i> , 1999, 80, 1008-1018. | 1.5 | 129 |
| 33 | SPATIAL AND TEMPORAL VARIABILITY MODIFY DENSITY DEPENDENCE IN POPULATIONS OF LARGE HERBIVORES. <i>Ecology</i> , 2006, 87, 95-102. | 1.5 | 127 |
| 34 | Resource partitioning by ungulates on the Isle of Rhum. <i>Oecologia</i> , 1989, 79, 383-389. | 0.9 | 126 |
| 35 | Feeding Success in African Wild Dogs: Does Kleptoparasitism by Spotted Hyenas Influence Hunting Group Size?. <i>Journal of Animal Ecology</i> , 1997, 66, 318. | 1.3 | 126 |
| 36 | Factors affecting food comminution during chewing in ruminants: a review. <i>Biological Journal of the Linnean Society</i> , 1998, 63, 233-256. | 0.7 | 124 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | The current decline of tropical marsupials in <sc>A</sc>ustralia: is history repeating?. Global Ecology and Biogeography, 2014, 23, 181-190. | 2.7 | 122 |
| 38 | Facilitation of Red Deer Grazing by Cattle and Its Impact on Red Deer Performance. Journal of Applied Ecology, 1988, 25, 1. | 1.9 | 117 |
| 39 | Can animals use foraging behaviour to combat parasites?. Proceedings of the Nutrition Society, 2003, 62, 361-370. | 0.4 | 110 |
| 40 | The Nutritional Ecology of African Ruminants: A Reinterpretation. Journal of Animal Ecology, 1996, 65, 18. | 1.3 | 107 |
| 41 | The evolution of phylogenetic differences in the efficiency of digestion in ruminants. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 1081-1090. | 1.2 | 106 |
| 42 | REVIEW: Translocation tactics: a framework to support the <sc>IUCN</sc> Guidelines for wildlife translocations and improve the quality of applied methods. Journal of Applied Ecology, 2015, 52, 1598-1607. | 1.9 | 105 |
| 43 | The Response of Epigeal Beetles (Col.: Carabidae, Staphylinidae) to Varied Grazing Regimes on Upland Nardus stricta Grasslands. Journal of Applied Ecology, 1997, 34, 433. | 1.9 | 101 |
| 44 | The functional relationship between feeding type and jaw and cranial morphology in ungulates. Oecologia, 1999, 118, 157-165. | 0.9 | 101 |
| 45 | Browsing and grazing ruminants: are they different beasts?. Forest Ecology and Management, 2003, 181, 13-21. | 1.4 | 99 |
| 46 | The reluctance of resource-users to adopt seasonal climate forecasts to enhance resilience to climate variability on the rangelands. Climatic Change, 2011, 107, 511-529. | 1.7 | 99 |
| 47 | Experimental evidence that feral cats cause local extirpation of small mammals in <sc>A</sc>ustralia's tropical savannas. Journal of Applied Ecology, 2014, 51, 1486-1493. | 1.9 | 99 |
| 48 | THE PERILS OF HAVING TASTY NEIGHBORS: GRAZING IMPACTS OF LARGE HERBIVORES AT VEGETATION BOUNDARIES. Ecology, 2003, 84, 2877-2890. | 1.5 | 98 |
| 49 | Behavioural strategies used by parasitized and non-parasitized sheep to avoid ingestion of gastro-intestinal nematodes associated with faeces. Animal Science, 1998, 67, 97-106. | 1.3 | 96 |
| 50 | Sources of Variation in the Foraging Efficiency of Grazing Ruminants. Functional Ecology, 1996, 10, 219. | 1.7 | 92 |
| 51 | The effect of season, sex and feeding style on home range area versus body mass scaling in temperate ruminants. Oecologia, 2001, 127, 30-39. | 0.9 | 91 |
| 52 | Red deer Cervus elephus vigilance behaviour differs with habitat and type of human disturbance. Wildlife Biology, 2008, 14, 81-91. | 0.6 | 89 |
| 53 | The Influence of Vegetation Pattern on the Grazing of Heather Moorland by Red Deer and Sheep. I. The Location of Animals on Grass/Heather Mosaics. Journal of Applied Ecology, 1995, 32, 166. | 1.9 | 88 |
| 54 | Foraging behaviour of sheep and red deer within natural heather/grass mosaics. Journal of Applied Ecology, 1999, 36, 133-146. | 1.9 | 88 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | The herbivores' dilemma: trade-offs between nutrition and parasitism in foraging decisions. <i>Oecologia</i> , 2000, 124, 242-251. | 0.9 | 85 |
| 56 | Vegetation Community Selection by Ungulates on the Isle of Rhum. II. Vegetation Community Selection. <i>Journal of Applied Ecology</i> , 1989, 26, 53. | 1.9 | 84 |
| 57 | Trade-offs between nutrient intake and faecal avoidance in herbivore foraging decisions: the effect of animal parasitic status, level of feeding motivation and sward nitrogen content. <i>Journal of Animal Ecology</i> , 1999, 68, 310-323. | 1.3 | 84 |
| 58 | An Evolutionary History of Browsing and Grazing Ungulates. <i>Ecological Studies</i> , 2008, , 21-45. | 0.4 | 84 |
| 59 | In search of optimal stocking regimes in semi-arid grazing lands: One size does not fit all. <i>Ecological Economics</i> , 2006, 60, 75-85. | 2.9 | 82 |
| 60 | Selection for Foraging Efficiency During a Population Crash in Soay Sheep. <i>Journal of Animal Ecology</i> , 1995, 64, 481. | 1.3 | 80 |
| 61 | What is the Future for Wild, Large Herbivores in Human-Modified Agricultural Landscapes?. <i>Wildlife Biology</i> , 2009, 15, 1-9. | 0.6 | 80 |
| 62 | Pastoralists' Responses To Variation Of Rangeland Resources In Time And Space. , 2006, 16, 572-583. | | 79 |
| 63 | Eaten Out of House and Home: Impacts of Grazing on Ground-Dwelling Reptiles in Australian Grasslands and Grassy Woodlands. <i>PLoS ONE</i> , 2014, 9, e105966. | 1.1 | 79 |
| 64 | The influence of molar occlusal surface area on the voluntary intake, digestion, chewing behaviour and diet selection of red deer (<i>Cervus elaphus</i>). <i>Journal of Zoology</i> , 1998, 245, 307-316. | 0.8 | 78 |
| 65 | Feeding success of African wild dogs (<i>Lycaon pictus</i>) in the Serengeti: the effects of group size and kleptoparasitism. <i>Journal of Zoology</i> , 2005, 266, 153-161. | 0.8 | 78 |
| 66 | Numerical ecology validates a biogeographical distribution and gender-based effect on mucosa-associated bacteria along the human colon. <i>ISME Journal</i> , 2011, 5, 801-809. | 4.4 | 78 |
| 67 | Sheep avoidance of faeces-contaminated patches leads to a trade-off between intake rate of forage and parasitism in subsequent foraging decisions. <i>Animal Behaviour</i> , 2001, 62, 955-964. | 0.8 | 74 |
| 68 | The effect of the density and physical properties of grass stems on the foraging behaviour and instantaneous intake rate by cattle grazing an artificial reproductive tropical sward. <i>Grass and Forage Science</i> , 2006, 61, 272-281. | 1.2 | 73 |
| 69 | Effects of season and breed on browse species intake rates and diet selection by goats in the False Thornveld of the Eastern Cape, South Africa. <i>Small Ruminant Research</i> , 2003, 47, 17-30. | 0.6 | 70 |
| 70 | Vegetation Community Selection by Ungulates on the Isle of Rhum. III. Determinants of Vegetation Community Selection. <i>Journal of Applied Ecology</i> , 1989, 26, 65. | 1.9 | 69 |
| 71 | Strategies for the avoidance of faeces by grazing sheep. <i>Applied Animal Behaviour Science</i> , 2000, 69, 15-33. | 0.8 | 69 |
| 72 | Gregariousness increases brain size in ungulates. <i>Oecologia</i> , 2005, 145, 41-52. | 0.9 | 69 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Animal-based techniques for grazing ecology research. <i>Small Ruminant Research</i> , 1995, 16, 203-214. | 0.6 | 66 |
| 74 | Costs and Benefits of Foraging on Grasses Varying in Canopy Structure and Resistance to Defoliation. <i>Functional Ecology</i> , 1995, 9, 894. | 1.7 | 65 |
| 75 | Assessment of Preference among a Range of Options Using Log Ratio Analysis. <i>Ecology</i> , 1996, 77, 2538-2548. | 1.5 | 65 |
| 76 | Use of trade-off theory to advance understanding of herbivore-parasite interactions. <i>Mammal Review</i> , 2006, 36, 1-16. | 2.2 | 65 |
| 77 | Integrating research and restoration: the establishment of a long-term woodland experiment in south-eastern Australia. <i>Australian Zoologist</i> , 2011, 35, 633-648. | 0.6 | 65 |
| 78 | Evaluation of strategies for tracking climatic variation in semi-arid grazing systems. <i>Agricultural Systems</i> , 1998, 57, 381-398. | 3.2 | 64 |
| 79 | The effects of controlled sheep grazing on the dynamics of upland <i>Agrostis-Festuca</i> grassland. <i>Journal of Applied Ecology</i> , 1999, 36, 886-900. | 1.9 | 64 |
| 80 | Using a general index approach to analyze camera-trap abundance indices. <i>Journal of Wildlife Management</i> , 2011, 75, 1222-1227. | 0.7 | 61 |
| 81 | Leaf chemistry of woody plants in relation to season, canopy retention and goat browsing in a semiarid subtropical savanna. <i>Austral Ecology</i> , 2004, 29, 278-286. | 0.7 | 58 |
| 82 | A Model of the Grazing of Hill Vegetation by the Sheep in the UK. I. The Prediction of Vegetation Biomass. <i>Journal of Applied Ecology</i> , 1997, 34, 166. | 1.9 | 57 |
| 83 | Density dependence in northern ungulates: interactions with predation and resources. <i>Population Ecology</i> , 2009, 51, 123-132. | 0.7 | 57 |
| 84 | Restoring landscapes of fear with wolves in the Scottish Highlands. <i>Biological Conservation</i> , 2009, 142, 2314-2321. | 1.9 | 56 |
| 85 | Constraints on Diet Selection and Foraging Behaviour in Mammalian Herbivores. , 1990, , 369-393. | | 56 |
| 86 | Modelling equid/ruminant competition in the fossil record. <i>Historical Biology</i> , 1994, 8, 15-29. | 0.7 | 55 |
| 87 | When foraging and fear meet: using foraging hierarchies to inform assessments of landscapes of fear. <i>Behavioral Ecology</i> , 2008, 19, 475-482. | 1.0 | 54 |
| 88 | Prey selection by African wild dogs (<i>Lycaon pictus</i>) in southern Zimbabwe. <i>Journal of Zoology</i> , 2004, 262, 207-215. | 0.8 | 53 |
| 89 | The Influence of Vegetation Pattern on the Grazing of Heather Moorland by Red Deer and Sheep. II. The Impact on Heather. <i>Journal of Applied Ecology</i> , 1995, 32, 177. | 1.9 | 52 |
| 90 | Delayed costs of growth and compensatory growth rates. <i>Functional Ecology</i> , 2004, 18, 563-570. | 1.7 | 52 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Voluntary intake and digestibility in horses: effect of forage quality with emphasis on individual variability. <i>Animal</i> , 2008, 2, 1526-1533. | 1.3 | 52 |
| 92 | Plant Traits, Browsing and Grazing Herbivores, and Vegetation Dynamics. <i>Ecological Studies</i> , 2008, , 217-261. | 0.4 | 52 |
| 93 | A Model of the Grazing of Hill Vegetation by Sheep in the UK. II. The Prediction of offtake by Sheep. <i>Journal of Applied Ecology</i> , 1997, 34, 186. | 1.9 | 51 |
| 94 | Grazing decisions of Soay sheep, <i>Ovis aries</i> , on St Kilda: a consequence of parasite distribution?. <i>Oikos</i> , 2002, 96, 235-244. | 1.2 | 51 |
| 95 | It's the "Foodscape", not the Landscape: Using Foraging Behavior to Make Functional Assessments of Landscape Condition. <i>Israel Journal of Ecology and Evolution</i> , 2007, 53, 297-316. | 0.2 | 51 |
| 96 | Associations between basal metabolic rate and reproductive performance in C57BL/6J mice. <i>Journal of Experimental Biology</i> , 2007, 210, 65-74. | 0.8 | 51 |
| 97 | Foraging behaviour and diet selection in domestic herbivores. <i>Animal Research</i> , 1998, 47, 335-345. | 0.6 | 51 |
| 98 | Are social factors sufficient to explain sexual segregation in ungulates?. <i>Animal Behaviour</i> , 2005, 69, 827-834. | 0.8 | 49 |
| 99 | A Theory of Associating Food Types with Their Postingestive Consequences. <i>American Naturalist</i> , 2006, 167, 705-716. | 1.0 | 48 |
| 100 | Review: Livestock production increasingly influences wildlife across the globe. <i>Animal</i> , 2018, 12, s372-s382. | 1.3 | 48 |
| 101 | The influence of molar occlusal surface area on the voluntary intake, digestion, chewing behaviour and diet selection of red deer (<i>Cervus elaphus</i>). <i>Journal of Zoology</i> , 1998, 245, 307-316. | 0.8 | 48 |
| 102 | Responses of red deer (<i>Cervus elaphus</i>) to regular disturbance by hill walkers. <i>European Journal of Wildlife Research</i> , 2011, 57, 817-825. | 0.7 | 47 |
| 103 | Body size dimorphism and sexual segregation in polygynous ungulates: an experimental test with Soay sheep. <i>Oecologia</i> , 1999, 120, 258-267. | 0.9 | 46 |
| 104 | Intake Compensates for Resting Metabolic Rate Variation in Female C57BL/6J Mice Fed High-fat Diets. <i>Obesity</i> , 2007, 15, 600-606. | 1.5 | 45 |
| 105 | Variation in terrestrial mammal abundance on pastoral and conservation land tenures in north-eastern Australian tropical savannas. <i>Animal Conservation</i> , 2012, 15, 416-425. | 1.5 | 45 |
| 106 | Defoliation patterns and their implications for the management of vegetative tropical pastures to control intake and diet quality by cattle. <i>Grass and Forage Science</i> , 2016, 71, 424-436. | 1.2 | 45 |
| 107 | Is there a future for genome-editing technologies in conservation?. <i>Animal Conservation</i> , 2016, 19, 97-101. | 1.5 | 45 |
| 108 | A dynamic model of herbivore-plant interactions on grasslands. <i>Ecological Modelling</i> , 2001, 136, 209-222. | 1.2 | 43 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Local community attitudes to wildlife utilisation in the changing economic and social context of Mongolia. <i>Biodiversity and Conservation</i> , 2004, 13, 591-613. | 1.2 | 43 |
| 110 | The horizontal barrier effect of stems on the foraging behaviour of cattle grazing five tropical grasses. <i>Livestock Science</i> , 2009, 126, 229-238. | 0.6 | 43 |
| 111 | Mild Conditioned Food Aversions Developed by Sheep Towards Flavors Associated with Plant Secondary Compounds. <i>Journal of Chemical Ecology</i> , 1997, 23, 727-746. | 0.9 | 42 |
| 112 | Selection of feeding sites by horses at pasture: Testing the anti-parasite theory. <i>Applied Animal Behaviour Science</i> , 2007, 108, 288-301. | 0.8 | 42 |
| 113 | The effects of stem density of tropical swards and age of grazing cattle on their foraging behaviour. <i>Grass and Forage Science</i> , 2008, 63, 1-8. | 1.2 | 42 |
| 114 | Water Ecosystem Services. , 2015, , . | | 42 |
| 115 | Phylogenetic analysis of stomach adaptation in digestive strategies in African ruminants. <i>Oecologia</i> , 2001, 129, 498-508. | 0.9 | 41 |
| 116 | Response of foraging sheep to variability in the spatial distribution of resources. <i>Animal Behaviour</i> , 2005, 69, 1069-1076. | 0.8 | 41 |
| 117 | Vegetation Community Selection by Ungulates on the Isle of Rhum. I. Food Supply. <i>Journal of Applied Ecology</i> , 1989, 26, 35. | 1.9 | 39 |
| 118 | Grazing in heterogeneous environments: infra- and supra-parasite distributions determine herbivore grazing decisions. <i>Oecologia</i> , 2002, 132, 453-460. | 0.9 | 39 |
| 119 | Individualistic herds: Individual variation in herbivore foraging behavior and application to rangeland management. <i>Applied Animal Behaviour Science</i> , 2010, 122, 1-12. | 0.8 | 39 |
| 120 | Conservation in the maelstrom of Covidâ€19 â€ a call to action to solve the challenges, exploit opportunities and prepare for the next pandemic. <i>Animal Conservation</i> , 2020, 23, 235-238. | 1.5 | 39 |
| 121 | The Diet of Goats, Red Deer and South American Camelids Feeding on Three Contrasting Scottish Upland Vegetation Communities. <i>Journal of Applied Ecology</i> , 1997, 34, 668. | 1.9 | 38 |
| 122 | HERBIVORE PHYSIOLOGICAL STATE AFFECTS FORAGING TRADE-OFF DECISIONS BETWEEN NUTRIENT INTAKE AND PARASITE AVOIDANCE. <i>Ecology</i> , 2001, 82, 1138-1150. | 1.5 | 38 |
| 123 | Herbivore diet selection in response to simulated variation in nutrient rewards and plant secondary compounds. <i>Animal Behaviour</i> , 2005, 69, 541-550. | 0.8 | 38 |
| 124 | A socialâ€ecological systems analysis of impediments to delivery of the Aichi 2020 Targets and potentially more effective pathways to the conservation of biodiversity. <i>Global Environmental Change</i> , 2015, 34, 22-34. | 3.6 | 38 |
| 125 | Australian Pastoralists in Time and Space: The Evolution of a Complex Adaptive System. <i>Ecology and Society</i> , 2006, 11, . | 1.0 | 37 |
| 126 | Genetic diversity and population structure of Scottish Highland red deer (<i>Cervus elaphus</i>) populations: a mitochondrial survey. <i>Heredity</i> , 2009, 102, 199-210. | 1.2 | 36 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | The maturation of biodiversity as a global socialâ€œecological issue and implications for future biodiversity science and policy. <i>Futures</i> , 2013, 46, 41-49. | 1.4 | 36 |
| 128 | Long-term density-dependent changes in habitat selection in red deer (<i>Cervus elaphus</i>). <i>Oecologia</i> , 2013, 173, 837-847. | 0.9 | 35 |
| 129 | The effect of management practices on stress in farmed red deer (<i>Cervus elaphus</i>) and its modulation by long-acting neuroleptics: behavioural responses. <i>Applied Animal Behaviour Science</i> , 1993, 36, 363-376. | 0.8 | 34 |
| 130 | Spatial distribution of upland beetles in relation to landform, vegetation and grazing management. <i>Basic and Applied Ecology</i> , 2002, 3, 183-193. | 1.2 | 34 |
| 131 | The adaptive significance of reproductive strategies in ungulates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1994, 256, 263-268. | 1.2 | 33 |
| 132 | Estimating the Minimum Population Size That Allows a Given Annual Number of Mature Red Deer Stags to be Culled Sustainably. <i>Journal of Applied Ecology</i> , 1996, 33, 118. | 1.9 | 33 |
| 133 | The relative roles of phylogeny, body size and feeding style on the activity time of temperate ruminants: a reanalysis. <i>Oecologia</i> , 1999, 120, 193-197. | 0.9 | 33 |
| 134 | Habitat selection according to the ability of animals to eat, digest and detoxify foods. <i>Proceedings of the Nutrition Society</i> , 1999, 58, 799-805. | 0.4 | 33 |
| 135 | Having it all: historical energy intakes do not generate the anticipated trade-offs in fecundity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1369-1374. | 1.2 | 33 |
| 136 | Safeguarding coastal coral communities on the central Great Barrier Reef (Australia) against climate change: realizable local and global actions. <i>Climatic Change</i> , 2012, 112, 945-961. | 1.7 | 33 |
| 137 | Could the indirect competition hypothesis explain inter-sexual site segregation in red deer (<i>Cervus</i>) Tj ETQq1 1 0.784314 rgBJ/Overl | 0.8 | 32 |
| 138 | Nutritional Ecology of Grazing and Browsing Ruminants. <i>Ecological Studies</i> , 2008, , 89-116. | 0.4 | 32 |
| 139 | Variable extent of sex-biased dispersal in a strongly polygynous mammal. <i>Molecular Ecology</i> , 2010, 19, 3101-3113. | 2.0 | 32 |
| 140 | Why biodiversity declines as protected areas increase: the effect of the power of governance regimes on sustainable landscapes. <i>Sustainability Science</i> , 2015, 10, 357-369. | 2.5 | 32 |
| 141 | Habitat preference of the striped legless lizard: Implications of grazing by native herbivores and livestock for conservation of grassland biota. <i>Austral Ecology</i> , 2016, 41, 455-464. | 0.7 | 32 |
| 142 | Ecosystem services from tropical savannas: economic opportunities through payments for environmental services. <i>Rangeland Journal</i> , 2009, 31, 51. | 0.4 | 31 |
| 143 | Effects of parasitic status and level of feeding motivation on the diet selected by sheep grazing grass/clover swards. <i>Journal of Agricultural Science</i> , 2000, 135, 65-75. | 0.6 | 30 |
| 144 | Prescribing Innovation within a Large-Scale Restoration Programme in Degraded Subtropical Thicket in South Africa. <i>Forests</i> , 2015, 6, 4328-4348. | 0.9 | 30 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Birds of a feather flock together: Using trait-groups to understand the effect of macropod grazing on birds in grassy habitats. <i>Biological Conservation</i> , 2016, 194, 89-99. | 1.9 | 30 |
| 146 | Intake, digestion and selection of roughage with different staple lengths by sheep and goats. <i>Small Ruminant Research</i> , 2003, 47, 117-132. | 0.6 | 29 |
| 147 | Correlates of Recent Declines of Rodents in Northern and Southern Australia: Habitat Structure Is Critical. <i>PLoS ONE</i> , 2015, 10, e0130626. | 1.1 | 29 |
| 148 | Linking land to ocean: feedbacks in the management of socio-ecological systems in the Great Barrier Reef catchments. <i>Hydrobiologia</i> , 2007, 591, 25-33. | 1.0 | 28 |
| 149 | The impact of feral pigs (<i>Sus scrofa</i>) on an Australian lowland tropical rainforest. <i>Wildlife Research</i> , 2011, 38, 437. | 0.7 | 28 |
| 150 | Impacts of Grazing and Browsing by Large Herbivores on Soils and Soil Biological Properties. <i>Ecological Studies</i> , 2008, , 201-216. | 0.4 | 28 |
| 151 | Dying for conservation: eradicating invasive alien species in the face of opposition. <i>Animal Conservation</i> , 2010, 13, 227-228. | 1.5 | 27 |
| 152 | Sward structural resistance and biting effort in grazing ruminants. <i>Animal Research</i> , 2003, 52, 145-160. | 0.6 | 26 |
| 153 | The Comparative Feeding Behaviour of Large Browsing and Grazing Herbivores. <i>Ecological Studies</i> , 2008, , 117-148. | 0.4 | 26 |
| 154 | Variation in Foraging Behaviour in Red Deer and the Consequences for Population Demography. <i>Journal of Animal Ecology</i> , 1990, 59, 89. | 1.3 | 25 |
| 155 | The effect of pre-release captivity on post-release performance in reintroduced eastern bettongs <i><i>Bettongia gaimardi</i></i> . <i>Oryx</i> , 2016, 50, 664-673. | 0.5 | 25 |
| 156 | Could Mammalian Herbivores "Manage" Their Resources?. <i>Oikos</i> , 1990, 59, 270. | 1.2 | 24 |
| 157 | The Comparative Population Dynamics of Browsing and Grazing Ungulates. <i>Ecological Studies</i> , 2008, , 149-177. | 0.4 | 24 |
| 158 | The "squeezed middle"™: Identifying and addressing conflicting demands on intermediate quality farmland in Scotland. <i>Land Use Policy</i> , 2014, 41, 206-216. | 2.5 | 24 |
| 159 | "Health in" and "Health of" Social-Ecological Systems: A Practical Framework for the Management of Healthy and Resilient Agricultural and Natural Ecosystems. <i>Frontiers in Public Health</i> , 2020, 8, 616328. | 1.3 | 24 |
| 160 | Influence of sward structure on daily intake and foraging behaviour by horses. <i>Animal</i> , 2010, 4, 480-485. | 1.3 | 23 |
| 161 | Confronting the costs and conflicts associated with biodiversity. <i>Animal Conservation</i> , 2010, 13, 429-431. | 1.5 | 23 |
| 162 | The effect of pre-release captivity on the stress physiology of a reintroduced population of wild eastern bettongs. <i>Journal of Zoology</i> , 2017, 303, 311-319. | 0.8 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Use of long-acting neuroleptics to reduce the stress response to management practices in red deer. <i>Applied Animal Behaviour Science</i> , 1996, 49, 83-88. | 0.8 | 22 |
| 164 | The influence of adaptation of rumen microflora on in vitro digestion of different forages by sheep and red deer. <i>Canadian Journal of Zoology</i> , 2002, 80, 1930-1937. | 0.4 | 22 |
| 165 | Bush selection along foraging pathways by sympatric impala and greater kudu. <i>Oecologia</i> , 2004, 141, 66-75. | 0.9 | 22 |
| 166 | Importance of nutritional and anti-parasite strategies in the foraging decisions of horses: an experimental test. <i>Oikos</i> , 2005, 110, 602-612. | 1.2 | 22 |
| 167 | Seasonal changes in pasture biomass, production and offtake under the transhumance system in northern Pakistan. <i>Journal of Arid Environments</i> , 2006, 67, 641-660. | 1.2 | 22 |
| 168 | What Determines the Acceptability of Wildlife Control Methods? A Case of Feral Pig Management in the Wet Tropics World Heritage Area, Australia. <i>Human Dimensions of Wildlife</i> , 2013, 18, 97-108. | 1.0 | 22 |
| 169 | Activity patterns and resource use by sheep and red deer grazing across a grass/heather boundary. <i>Journal of Zoology</i> , 1996, 240, 609-620. | 0.8 | 21 |
| 170 | The feeding height preferences of two goat breeds fed <i>Grewia occidentalis</i> L. (Tiliaceae) in the Eastern Cape, South Africa. <i>Small Ruminant Research</i> , 2003, 47, 31-38. | 0.6 | 21 |
| 171 | Comparative preference by sheep and goats for Graminaeae forages varying in chemical composition. <i>Small Ruminant Research</i> , 2003, 49, 147-156. | 0.6 | 21 |
| 172 | “Horsiculture”: How important a land use change in Scotland?. <i>Scottish Geographical Journal</i> , 2003, 119, 153-158. | 0.4 | 21 |
| 173 | Foraging mechanics and their outcomes for cattle grazing reproductive tropical swards. <i>Applied Animal Behaviour Science</i> , 2008, 113, 15-31. | 0.8 | 21 |
| 174 | Effects of human disturbance on the diet composition of wild red deer (<i>Cervus elaphus</i>). <i>European Journal of Wildlife Research</i> , 2011, 57, 939-948. | 0.7 | 21 |
| 175 | Title is missing!. <i>Journal of Chemical Ecology</i> , 1998, 24, 383-397. | 0.9 | 20 |
| 176 | Legalizing markets and the consequences for poaching of wildlife species: The vicuña as a case study. <i>Journal of Environmental Management</i> , 2009, 90, 120-130. | 3.8 | 20 |
| 177 | Adapting reintroduction tactics in successive trials increases the likelihood of establishment for an endangered carnivore in a fenced sanctuary. <i>PLoS ONE</i> , 2020, 15, e0234455. | 1.1 | 20 |
| 178 | The influence of sexual dimorphism in body size and mouth morphology on diet selection and sexual segregation in cervids. <i>Acta Veterinaria Hungarica</i> , 1998, 46, 357-67. | 0.2 | 20 |
| 179 | A life history model of somatic damage associated with resource acquisition: damage protection or prevention?. <i>Journal of Theoretical Biology</i> , 2005, 235, 305-317. | 0.8 | 19 |
| 180 | New European Union fisheries regulations could benefit conservation of marine animals. <i>Animal Conservation</i> , 2010, 13, 1-2. | 1.5 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 181 | Challenges and opportunities for animal conservation from renewable energy development. <i>Animal Conservation</i> , 2013, 16, 367-369. | 1.5 | 19 |
| 182 | Social context affects patch-leaving decisions of sheep in a variable environment. <i>Animal Behaviour</i> , 2007, 74, 239-246. | 0.8 | 18 |
| 183 | Artificial illumination reduces bait-take by small rainforest mammals. <i>Applied Animal Behaviour Science</i> , 2010, 127, 66-72. | 0.8 | 18 |
| 184 | Anthelmintic efficacy of five tropical native Australian plants against <i>Haemonchus contortus</i> and <i>Trichostrongylus colubriformis</i> in experimentally infected goats (<i>Capra hircus</i>). <i>Veterinary Parasitology</i> , 2012, 187, 237-243. | 0.7 | 18 |
| 185 | Preparing interdisciplinary leadership for a sustainable future. <i>Sustainability Science</i> , 2020, 15, 1723-1733. | 2.5 | 18 |
| 186 | Rewilding Lite: Using Traditional Domestic Livestock to Achieve Rewilding Outcomes. <i>Sustainability</i> , 2021, 13, 3347. | 1.6 | 18 |
| 187 | The "Goldilocks Zone"™ of predation: the level of fox control needed to select predator resistance in a reintroduced mammal in Australia. <i>Biodiversity and Conservation</i> , 2021, 30, 1731-1752. | 1.2 | 18 |
| 188 | Domestic Livestock and Rewilding: Are They Mutually Exclusive?. <i>Frontiers in Sustainable Food Systems</i> , 2021, 5, . | 1.8 | 18 |
| 189 | How do herbivores trade-off the positive and negative consequences of diet selection decisions?. <i>Animal Behaviour</i> , 2006, 71, 93-99. | 0.8 | 17 |
| 190 | Balancing the Tradeoffs between Ecological and Economic Risks for the Great Barrier Reef: A Pragmatic Conceptual Framework. <i>Human and Ecological Risk Assessment (HERA)</i> , 2012, 18, 69-91. | 1.7 | 17 |
| 191 | Forging future organizational leaders for sustainability science. <i>Nature Sustainability</i> , 2019, 2, 647-649. | 11.5 | 17 |
| 192 | Taking stock of the empirical evidence on the insurance value of ecosystems. <i>Ecological Economics</i> , 2020, 167, 106451. | 2.9 | 17 |
| 193 | Introducing spatial grazing impacts into the prediction of moorland vegetation dynamics. <i>Landscape Ecology</i> , 2004, 19, 817-827. | 1.9 | 16 |
| 194 | Differences in choice of diet between sheep breeds grazing mountain pastures in Norway. <i>Acta Agriculturae Scandinavica - Section A: Animal Science</i> , 2005, 55, 16-20. | 0.2 | 16 |
| 195 | Preferences of sheep and goats for straw pellets treated with different food-flavouring agents. <i>Small Ruminant Research</i> , 2006, 63, 50-57. | 0.6 | 16 |
| 196 | The agistment market in the northern Australian rangelands: failings and opportunities. <i>Rangeland Journal</i> , 2008, 30, 283. | 0.4 | 16 |
| 197 | Modelling habitat preferences of feral pigs for rooting in lowland rainforest. <i>Biological Invasions</i> , 2013, 15, 1523-1535. | 1.2 | 16 |
| 198 | The development of target-specific vertebrate pest management tools for complex faunal communities. <i>Ecological Management and Restoration</i> , 2008, 9, 209-216. | 0.7 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Enhancing communication between conservation biologists and conservation practitioners: Letter from the Conservation Front Line. <i>Animal Conservation</i> , 2014, 17, 1-2. | 1.5 | 15 |
| 200 | Exploring sustainable land use in forested tropical social-ecological systems: A case-study in the Wet Tropics. <i>Journal of Environmental Management</i> , 2019, 231, 940-952. | 3.8 | 15 |
| 201 | Species Diversity of Browsing and Grazing Ungulates: Consequences for the Structure and Abundance of Secondary Production. <i>Ecological Studies</i> , 2008, , 179-200. | 0.4 | 15 |
| 202 | Organic Matter Intake, Diet Digestibility and Feeding Behavior of Goats, Red Deer and South American Camelids Feeding on Three Contrasting Scottish Vegetation Communities. <i>Journal of Applied Ecology</i> , 1997, 34, 687. | 1.9 | 14 |
| 203 | The intake and digestion of a range of temperate forages by sheep and fibre-producing goats. <i>Small Ruminant Research</i> , 2001, 39, 167-179. | 0.6 | 14 |
| 204 | A Lifetime Perspective on Foraging and Mortality. <i>Journal of Theoretical Biology</i> , 2002, 215, 385-397. | 0.8 | 14 |
| 205 | Economic Behavior in the Face of Resource Variability and Uncertainty. <i>Ecology and Society</i> , 2011, 16, . | 1.0 | 14 |
| 206 | Target-specificity of feral pig baits under different conditions in a tropical rainforest. <i>Wildlife Research</i> , 2011, 38, 370. | 0.7 | 14 |
| 207 | Funding nature conservation: who pays?. <i>Animal Conservation</i> , 2012, 15, 215-216. | 1.5 | 14 |
| 208 | Relationships between native small mammals and native and introduced large herbivores. <i>Austral Ecology</i> , 2014, 39, 236-243. | 0.7 | 14 |
| 209 | The influence of habitat on body size and tooth wear in Scottish red deer (<i>Cervus elaphus</i>). <i>Canadian Journal of Zoology</i> , 2015, 93, 61-70. | 0.4 | 14 |
| 210 | African wild dogs test the 'survival of the fittest' paradigm. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, S57. | 1.2 | 13 |
| 211 | How does pattern of feeding and rate of nutrient delivery influence conditioned food preferences?. <i>Oecologia</i> , 2007, 153, 617-624. | 0.9 | 13 |
| 212 | Invasion Biology and Ecological Theory. , 2014, , . | | 13 |
| 213 | The Interspecific Allometry of Reproduction: Do Larger Species Invest Relatively Less in Their Offspring?. <i>Functional Ecology</i> , 1989, 3, 285. | 1.7 | 12 |
| 214 | Physiological responses of farmed red deer to management practices and their modulation by long-acting neuroleptics. <i>Journal of Agricultural Science</i> , 1996, 126, 211-220. | 0.6 | 12 |
| 215 | Hysteretic Responses to Grazing in a Semiarid Rangeland. <i>Rangeland Ecology and Management</i> , 2009, 62, 136-144. | 1.1 | 12 |
| 216 | State-Space Modelling of the Drivers of Movement Behaviour in Sympatric Species. <i>PLoS ONE</i> , 2015, 10, e0142707. | 1.1 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | BASILINE HEALTH AND DISEASE ASSESSMENT OF FOUNDER EASTERN QUOLLS (<i>DASYURUS VIVERRINUS</i>) DURING A CONSERVATION TRANSLOCATION TO MAINLAND AUSTRALIA. <i>Journal of Wildlife Diseases</i> , 2020, 56, 547. | 0.3 | 12 |
| 218 | Managing Large Herbivores in Theory and Practice: Is the Game the Same for Browsing and Grazing Species. <i>Ecological Studies</i> , 2008, , 293-307. | 0.4 | 12 |
| 219 | Returning a lost process by reintroducing a locally extinct digging marsupial. <i>PeerJ</i> , 2019, 7, e6622. | 0.9 | 12 |
| 220 | The management of red deer on Scottish open hills: Results of a survey conducted in 1995. <i>Scottish Geographical Journal</i> , 1998, 114, 57-62. | 0.4 | 11 |
| 221 | Do endogenous seasonal cycles of food intake influence foraging behaviour and intake by grazing sheep?. <i>Functional Ecology</i> , 2000, 14, 614-622. | 1.7 | 11 |
| 222 | Disease reservoirs in complex systems: a comment on recent work by Laurenson et al.. <i>Journal of Animal Ecology</i> , 2004, 73, 807-810. | 1.3 | 11 |
| 223 | What the "food security"™ agenda means for animal conservation in terrestrial ecosystems. <i>Animal Conservation</i> , 2012, 15, 115-116. | 1.5 | 11 |
| 224 | Assessing climate change risks and prioritising adaptation options using a water ecosystem services-based approach. , 0, , 17-25. | | 11 |
| 225 | Food in 3D: how ruminant livestock interact with sown sward architecture at the bite scale.. , 2006, , 263-277. | | 11 |
| 226 | Livestock feed resources, production and management in the agro-pastoral system of the Hindu Kush "Karakoram" Himalayan region of Pakistan: The effect of accessibility. <i>Agricultural Systems</i> , 2008, 96, 26-36. | 3.2 | 10 |
| 227 | Tensile fracture properties of seven tropical grasses at different phenological stages. <i>Grass and Forage Science</i> , 2011, 66, 551-559. | 1.2 | 10 |
| 228 | Fisheries conservation and management: finding consensus in the midst of competing paradigms. <i>Animal Conservation</i> , 2012, 15, 1-3. | 1.5 | 10 |
| 229 | Addressing gender imbalances in <i>Animal Conservation</i> . <i>Animal Conservation</i> , 2013, 16, 131-133. | 1.5 | 10 |
| 230 | Catalysing transdisciplinary synthesis in ecosystem science and management. <i>Science of the Total Environment</i> , 2015, 534, 1-3. | 3.9 | 10 |
| 231 | Cats are a key threatening factor to the survival of local populations of native small mammals in Australia. <i>Wildlife Research</i> , 2021, , . | 0.7 | 10 |
| 232 | The effect of heater fragmentation and mixed grazing on the diet of sheep <i>Ovis aries</i> and red deer <i>Cervus elaphus</i> . <i>Acta Theriologica</i> , 2000, 45, 309-320. | 1.1 | 10 |
| 233 | The effect of post-capture management strategy on the welfare and productivity of wild red deer (<i>Cervus elaphus</i>) hinds introduced to farming systems. <i>Animal Science</i> , 1996, 63, 315-327. | 1.3 | 9 |
| 234 | THE ORIGINS OF SEXUAL DIMORPHISM IN BODY SIZE IN UNGULATES. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1276. | 1.1 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Efecto antihelmÃntico in vitro de extractos de plantas sobre larvas infectantes de nematodos gastrointestinales de rumiantes. Archivos De Medicina Veterinaria, 2010, 42, . | 0.2 | 9 |
| 236 | Biodiversity offsetting: what are the challenges, opportunities and research priorities for animal conservation?. Animal Conservation, 2015, 18, 1-3. | 1.5 | 9 |
| 237 | Food Production and Nature Conservation. , 0, , . | | 9 |
| 238 | Population growth lags in introduced species. Ecology and Evolution, 2021, 11, 4577-4587. | 0.8 | 9 |
| 239 | Herbivore management for biodiversity conservation: A case study of kangaroos in the Australian Capital Territory (ACT). Ecological Management and Restoration, 2021, 22, 124-137. | 0.7 | 9 |
| 240 | Coexistence conservation: Reconciling threatened species and invasive predators through adaptive ecological and evolutionary approaches. Conservation Science and Practice, 0, , . | 0.9 | 9 |
| 241 | Predicting the effects of body fatness on food intake and performance of sheep. British Journal of Nutrition, 2007, 97, 1206-1215. | 1.2 | 8 |
| 242 | Are feral pigs (<i>Sus scrofa</i>) a pest to rainforest tourism?. Journal of Ecotourism, 2012, 11, 132-148. | 1.5 | 8 |
| 243 | Can faecal markers detect a short term reduction in forage intake by cattle?. Animal Feed Science and Technology, 2014, 194, 44-57. | 1.1 | 8 |
| 244 | Ingestive behaviour and forage intake responses of young and mature steers to the vertical differentiation of sugarcane in pen and grazing studies. Journal of Agricultural Science, 2017, 155, 1677-1688. | 0.6 | 8 |
| 245 | Plant-animal interactions in complex plant communities: from mechanism to modelling.. , 2000, , 191-207. | | 8 |
| 246 | Sex Differences in Feeding Behaviour at Feeding Station Scale in Soay Sheep (Ovis Aries). Behaviour, 2004, 141, 999-1020. | 0.4 | 7 |
| 247 | Gradients in fracture force and grazing resistance across canopy layers in seven tropical grass species. Grass and Forage Science, 2013, 68, 278-287. | 1.2 | 7 |
| 248 | Bettering the devil you know: Can we drive predator adaptation to restore native fauna?. Conservation Science and Practice, 2021, 3, e447. | 0.9 | 7 |
| 249 | Personality and plasticity predict postrelease performance in a reintroduced mesopredator. Animal Behaviour, 2022, 187, 177-189. | 0.8 | 7 |
| 250 | Transhumance livestock production in the Northern Areas of Pakistan: Nutritional inputs and productive outputs. Agriculture, Ecosystems and Environment, 2006, 117, 195-204. | 2.5 | 6 |
| 251 | Reintroduction of Scimitarâ€horned oryx <i>Oryx dammah</i> to Bouâ€Hedma National Park, Tunisia. International Zoo Yearbook, 1993, 32, 69-73. | 1.0 | 6 |
| 252 | Browsers and Grazers Drive the Dynamics of Ecosystems. Ecological Studies, 2019, , 405-445. | 0.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 253 | Transition to density dependence in a reintroduced ecosystem engineer. <i>Biodiversity and Conservation</i> , 2019, 28, 3803-3830. | 1.2 | 6 |
| 254 | Sex and recombination. <i>Nature</i> , 1988, 331, 491-492. | 13.7 | 5 |
| 255 | Restoring the functions of grazed ecosystems. , 2006, , 449-467. | | 5 |
| 256 | The Vicuña in the Andean Altiplano. , 2009, , 21-33. | | 5 |
| 257 | International year of biodiversity: missed targets and the need for better monitoring, real action and global policy. <i>Animal Conservation</i> , 2010, 13, 113-114. | 1.5 | 5 |
| 258 | PORTFOLIO OPTIMIZATION TECHNIQUES FOR A MIXED-GRAZING SCENARIO FOR AUSTRALIA'S RANGELANDS. <i>Natural Resource Modelling</i> , 2011, 24, 102-116. | 0.8 | 5 |
| 259 | Testing target-specific bait delivery for controlling feral pigs in a tropical rainforest. <i>Ecological Management and Restoration</i> , 2011, 12, 226-229. | 0.7 | 5 |
| 260 | Putting the eco back in ecotourism. <i>Animal Conservation</i> , 2011, 14, 325-327. | 1.5 | 5 |
| 261 | Testing hypotheses about biological invasions and Charles Darwin's two-creators ruminations. , 2014, , 1-20. | | 5 |
| 262 | A critique of ecological theory and a salute to natural history. , 2014, , 497-516. | | 5 |
| 263 | Reducing agricultural loss and food waste: how will nature fare?. <i>Animal Conservation</i> , 2016, 19, 305-308. | 1.5 | 5 |
| 264 | It's not the 'what', but the 'how': Exploring the role of debt in natural resource (un)sustainability. <i>PLoS ONE</i> , 2018, 13, e0201141. | 1.1 | 5 |
| 265 | Managing a World Heritage Site in the Face of Climate Change: A Case Study of the Wet Tropics in Northern Queensland. <i>Earth</i> , 2021, 2, 248-271. | 0.9 | 5 |
| 266 | Adaptive Heritage: Is This Creative Thinking or Abandoning Our Values?. <i>Climate</i> , 2021, 9, 128. | 1.2 | 5 |
| 267 | Establishment, persistence and the importance of longitudinal monitoring in multi-source reintroductions. <i>Animal Conservation</i> , 2022, 25, 550-565. | 1.5 | 5 |
| 268 | A case of intense interspecific aggression between scimitar horned oryx, <i>Oryx dammah</i> and addax <i>Addax nasomaculatus</i> . <i>Journal of Zoology</i> , 1989, 218, 335-337. | 0.8 | 4 |
| 269 | Introducing spatial grazing impacts into the prediction of moorland vegetation dynamics. <i>Landscape Ecology</i> , 2005, 19, 817-827. | 1.9 | 4 |
| 270 | What defines ecosystem services-based approaches?. , 0, , 3-14. | | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 271 | Adopting a utilitarian approach to culling wild animals for conservation in National Parks. Conservation Science and Practice, 2019, 1, e105. | 0.9 | 4 |
| 272 | Exploring sustainable scenarios in debt-based social-ecological systems: The case for palm oil production in Indonesia. Ambio, 2020, 49, 1530-1548. | 2.8 | 4 |
| 273 | The Ecology of Browsing and Grazing in Other Vertebrate Taxa. Ecological Studies, 2019, , 339-404. | 0.4 | 4 |
| 274 | Grazers and Browsers in a Changing World: Conclusions. Ecological Studies, 2008, , 309-321. | 0.4 | 4 |
| 275 | Animal conservation and ecosystem services: garnering the support of mightier forces. Animal Conservation, 2010, 13, 523-525. | 1.5 | 3 |
| 276 | Developing a Methodology to Assess Children's Perceptions of the Tropical Environment. International Education Studies, 2012, 6, . | 0.3 | 3 |
| 277 | Body size, sex and high philopatry influence the use of agricultural land by Galapagos giant tortoises. Oryx, 0, , 1-10. | 0.5 | 3 |
| 278 | Shining NIR light on ivory: A practical enforcement tool for elephant ivory identification. Conservation Science and Practice, 2021, 3, e486. | 0.9 | 3 |
| 279 | Effect of time of supplementary feeding on intake, apparent digestibility and rumen fermentation of grass hay by sheep. Animal Science, 1994, 59, 217-222. | 1.3 | 2 |
| 280 | The effect of the presence of farmed red deer (Cervus elaphus) hinds on the mother-offspring behaviour of captive wild red deer. Applied Animal Behaviour Science, 1994, 40, 179-185. | 0.8 | 2 |
| 281 | Water ecosystem services: moving forward. , 2015, , 170-173. | | 2 |
| 282 | Response to commentary by Woinarski (Critical-weight-range marsupials in northern Australia are) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 2.7 | 2 |
| 283 | 20th Anniversary Editorial: Animal Conservation 1998-2018. Animal Conservation, 2018, 21, 1-2. | 1.5 | 2 |
| 284 | Protection of elephants and sustainable use of ivory in Thailand. Oryx, 0, , 1-8. | 0.5 | 2 |
| 285 | Comments On "Assembling A Diet From Different Places", 2008, , 157-158. | | 2 |
| 286 | Reintroduction of Scimitar-horned oryx Oryx dammah to Bou-Hedma National Park, Tunisia. International Zoo Yearbook, 1992, 32, 69-73. | 1.0 | 2 |
| 287 | HERBIVORE PHYSIOLOGICAL STATE AFFECTS FORAGING TRADE-OFF DECISIONS BETWEEN NUTRIENT INTAKE AND PARASITE AVOIDANCE. , 2001, 82, 1138. | | 2 |
| 288 | Competition and Resource Partitioning In Temperate Ungulate Assemblies. Journal of Animal Ecology, 1997, 66, 603. | 1.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 289 | Protected areas: the challenge of maintaining a strong backbone for conservation strategies worldwide. <i>Animal Conservation</i> , 2010, 13, 333-334. | 1.5 | 1 |
| 290 | Developing Target-Specific Baiting Methods for Feral Pigs in an Omnivore-Rich Community. <i>Proceedings of the Vertebrate Pest Conference</i> , 2010, 24, . | 0.1 | 1 |
| 291 | Food security and nutrition.. , 2021, , 327-343. | | 1 |
| 292 | Reef safe beef: environmentally sensitive livestock management for the grazing lands of the great barrier reef catchments.. , 2007, , 171-184. | | 1 |
| 293 | Outfoxing the fox: Effect of prey odor on fox behavior in a pastoral landscape. <i>Conservation Science and Practice</i> , 0, , . | 0.9 | 1 |
| 294 | Introducing spatial grazing impacts into the prediction of moorland vegetation dynamics. <i>Landscape Ecology</i> , 2005, 20, 335-335. | 1.9 | 0 |
| 295 | The Philosophy of Sustainable Wildlife Use. , 2009, , 1-5. | | 0 |
| 296 | How useful to biodiversity conservation are ecosystem services-based approaches?. , 0, , 65-70. | | 0 |
| 297 | Water for agriculture and energy: the African quest under the lenses of an ecosystem services-based approach. , 0, , 35-46. | | 0 |
| 298 | Postcards Across Borders. <i>International Journal of Science, Mathematics and Technology Learning</i> , 2015, 22, 11-34. | 0.2 | 0 |
| 299 | Human Impacts on Terrestrial Biota and Ecosystems. , 0, , 25-46. | | 0 |