List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	QIIME allows analysis of high-throughput community sequencing data. Nature Methods, 2010, 7, 335-336.	19.0	31,818
2	An obesity-associated gut microbiome with increased capacity for energy harvest. Nature, 2006, 444, 1027-1031.	27.8	10,136
3	A core gut microbiome in obese and lean twins. Nature, 2009, 457, 480-484.	27.8	6,819
4	Host-Bacterial Mutualism in the Human Intestine. Science, 2005, 307, 1915-1920.	12.6	4,326
5	Metagenomic Analysis of the Human Distal Gut Microbiome. Science, 2006, 312, 1355-1359.	12.6	3,964
6	Evolution of Mammals and Their Gut Microbes. Science, 2008, 320, 1647-1651.	12.6	3,171
7	Bacterial Community Variation in Human Body Habitats Across Space and Time. Science, 2009, 326, 1694-1697.	12.6	2,713
8	Diet Drives Convergence in Gut Microbiome Functions Across Mammalian Phylogeny and Within Humans. Science, 2011, 332, 970-974.	12.6	1,712
9	Viruses in the faecal microbiota of monozygotic twins and their mothers. Nature, 2010, 466, 334-338.	27.8	1,054
10	Moving pictures of the human microbiome. Genome Biology, 2011, 12, R50.	9.6	934
11	Characterizing a model human gut microbiota composed of members of its two dominant bacterial phyla. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5859-5864.	7.1	612
12	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIxS) specifications. Nature Biotechnology, 2011, 29, 415-420.	17.5	608
13	The Allometry of Food Intake in Grazing Ruminants. Journal of Animal Ecology, 1987, 56, 989.	2.8	458
14	Metagenomic Approaches for Defining the Pathogenesis of Inflammatory Bowel Diseases. Cell Host and Microbe, 2008, 3, 417-427.	11.0	423
15	Modelling the nutritional ecology of ungulate herbivores: evolution of body size and competitive interactions. Oecologia, 1992, 89, 428-434.	2.0	347
16	Getting a grip on things: how do communities of bacterial symbionts become established in our intestine?. Nature Immunology, 2004, 5, 569-573.	14.5	342
17	REVIEW: The management of wild large herbivores to meet economic, conservation and environmental objectives. Journal of Applied Ecology, 2004, 41, 1021-1031.	4.0	328
18	Growth, weaning and maternal investment from a comparative perspective. Journal of Zoology, 1991, 225, 99-114.	1.7	297

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19	Distribution and abundance of small insects and arachnids in relation to structural heterogeneity of grazed, indigenous grasslands. Ecological Entomology, 1998, 23, 253-264.	2.2	274
20	The disappearing mammal fauna of northern Australia: context, cause, and response. Conservation Letters, 2011, 4, 192-201.	5.7	271
21	Unlocking the potential of metagenomics through replicated experimental design. Nature Biotechnology, 2012, 30, 513-520.	17.5	250
22	Incisor Arcade Structure and Diet Selection in Ruminants. Functional Ecology, 1988, 2, 15.	3.6	225
23	Comparative nutrient extraction from forages by grazing bovids and equids: a test of the nutritional model of equid/bovid competition and coexistence. Oecologia, 1990, 84, 411-418.	2.0	192
24	Landscape features affect gene flow of Scottish Highland red deer (<i>Cervus elaphus</i>). Molecular Ecology, 2008, 17, 981-996.	3.9	182
25	Addressing China's grand challenge of achieving food security while ensuring environmental sustainability. Science Advances, 2015, 1, e1400039.	10.3	182
26	Prediction of intake and digestion in ruminants by a model of rumen kinetics integrating animal size and plant characteristics. Journal of Agricultural Science, 1991, 116, 145-157.	1.3	166
27	Megaherbivores influence trophic guilds structure in African ungulate communities. Oecologia, 2002, 131, 620-625.	2.0	158
28	The functional significance of the browser-grazer dichotomy in African ruminants. Oecologia, 1994, 98, 167-175.	2.0	155
29	THE ORIGINS OF SEXUAL DIMORPHISM IN BODY SIZE IN UNGULATES. Evolution; International Journal of Organic Evolution, 2002, 56, 1276-1285.	2.3	144
30	Relationships between oral morphology and feeding style in the Ungulata: a phylogenetically controlled evaluation. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 1023-1032.	2.6	134
31	Direct sequencing of the human microbiome readily reveals community differences. Genome Biology, 2010, 11, 210.	9.6	134
32	DIET SELECTION IN GOATS: A TEST OF INTAKE-RATE MAXIMIZATION. Ecology, 1999, 80, 1008-1018.	3.2	129
33	SPATIAL AND TEMPORAL VARIABILITY MODIFY DENSITY DEPENDENCE IN POPULATIONS OF LARGE HERBIVORES. Ecology, 2006, 87, 95-102.	3.2	127
34	Resource partitioning by ungulates on the Isle of Rhum. Oecologia, 1989, 79, 383-389.	2.0	126
35	Feeding Success in African Wild Dogs: Does Kleptoparasitism by Spotted Hyenas Influence Hunting Group Size?. Journal of Animal Ecology, 1997, 66, 318.	2.8	126
36	Factors affecting food comminution during chewing in ruminants: a review. Biological Journal of the Linnean Society, 1998, 63, 233-256.	1.6	124

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37	The current decline of tropical marsupials in <scp>A</scp> ustralia: is history repeating?. Global Ecology and Biogeography, 2014, 23, 181-190.	5.8	122
38	Facilitation of Red Deer Grazing by Cattle and Its Impact on Red Deer Performance. Journal of Applied Ecology, 1988, 25, 1.	4.0	117
39	Can animals use foraging behaviour to combat parasites?. Proceedings of the Nutrition Society, 2003, 62, 361-370.	1.0	110
40	The Nutritional Ecology of African Ruminants: A Reinterpretation. Journal of Animal Ecology, 1996, 65, 18.	2.8	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.	2.6	106
42	REVIEW: Translocation tactics: a framework to support the <scp>IUCN</scp> Guidelines for wildlife translocations and improve the quality of applied methods. Journal of Applied Ecology, 2015, 52, 1598-1607.	4.0	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.	4.0	101
44	The functional relationship between feeding type and jaw and cranial morphology in ungulates. Oecologia, 1999, 118, 157-165.	2.0	101
45	Browsing and grazing ruminants: are they different beasts?. Forest Ecology and Management, 2003, 181, 13-21.	3.2	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.	3.6	99
47	Experimental evidence that feral cats cause local extirpation of small mammals in <scp>A</scp> ustralia's tropical savannas. Journal of Applied Ecology, 2014, 51, 1486-1493.	4.0	99
48	THE PERILS OF HAVING TASTY NEIGHBORS: GRAZING IMPACTS OF LARGE HERBIVORES AT VEGETATION BOUNDARIES. Ecology, 2003, 84, 2877-2890.	3.2	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.	3.6	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.	2.0	91
52	Red deer Cervus elephus vigilance behaviour differs with habitat and type of human disturbance. Wildlife Biology, 2008, 14, 81-91.	1.4	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.	4.0	88
54	Foraging behaviour of sheep and red deer within natural heather/grass mosaics. Journal of Applied Ecology, 1999, 36, 133-146.	4.0	88

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55	The herbivores' dilemma: trade-offs between nutrition and parasitism in foraging decisions. Oecologia, 2000, 124, 242-251.	2.0	85
56	Vegetation Community Selection by Ungulates on the Isle of Rhum. II. Vegetation Community Selection. Journal of Applied Ecology, 1989, 26, 53.	4.0	84
57	Tradeâ€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. Journal of Animal Ecology, 1999, 68, 310-323.	2.8	84
58	An Evolutionary History of Browsing and Grazing Ungulates. Ecological Studies, 2008, , 21-45.	1.2	84
59	In search of optimal stocking regimes in semi-arid grazing lands: One size does not fit all. Ecological Economics, 2006, 60, 75-85.	5.7	82
60	Selection for Foraging Efficiency During a Population Crash in Soay Sheep. Journal of Animal Ecology, 1995, 64, 481.	2.8	80
61	What is the Future for Wild, Large Herbivores in Human-Modified Agricultural Landscapes?. Wildlife Biology, 2009, 15, 1-9.	1.4	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. PLoS ONE, 2014, 9, e105966.	2.5	79
64	The influence of molar occlusal surface area on the voluntary intake, digestion, chewing behaviour and diet selection of red deer (Cervus elaphus). Journal of Zoology, 1998, 245, 307-316.	1.7	78
65	Feeding success of African wild dogs (Lycaon pictus) in the Serengeti: the effects of group size and kleptoparasitism. Journal of Zoology, 2005, 266, 153-161.	1.7	78
66	Numerical ecology validates a biogeographical distribution and gender-based effect on mucosa-associated bacteria along the human colon. ISME Journal, 2011, 5, 801-809.	9.8	78
67	Sheep avoidance of faeces-contaminated patches leads to a trade-off between intake rate of forage and parasitism in subsequent foraging decisions. Animal Behaviour, 2001, 62, 955-964.	1.9	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. Grass and Forage Science, 2006, 61, 272-281.	2.9	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. Small Ruminant Research, 2003, 47, 17-30.	1.2	70
70	Vegetation Community Selection by Ungulates on the Isle of Rhum. III. Determinants of Vegetation Community Selection. Journal of Applied Ecology, 1989, 26, 65.	4.0	69
71	Strategies for the avoidance of faeces by grazing sheep. Applied Animal Behaviour Science, 2000, 69, 15-33.	1.9	69
72	Gregariousness increases brain size in ungulates. Oecologia, 2005, 145, 41-52.	2.0	69

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73	Animal-based techniques for grazing ecology research. Small Ruminant Research, 1995, 16, 203-214.	1.2	66
74	Costs and Benefits of Foraging on Grasses Varying in Canopy Structure and Resistance to Defoliation. Functional Ecology, 1995, 9, 894.	3.6	65
75	Assessment of Preference among a Range of Options Using Log Ratio Analysis. Ecology, 1996, 77, 2538-2548.	3.2	65
76	Use of trade-off theory to advance understanding of herbivore-parasite interactions. Mammal Review, 2006, 36, 1-16.	4.8	65
77	Integrating research and restoration: the establishment of a long-term woodland experiment in south-eastern Australia. Australian Zoologist, 2011, 35, 633-648.	1.1	65
78	Evaluation of strategies for tracking climatic variation in semi-arid grazing systems. Agricultural Systems, 1998, 57, 381-398.	6.1	64
79	The effects of controlled sheep grazing on the dynamics of upland Agrostis-Festuca grassland. Journal of Applied Ecology, 1999, 36, 886-900.	4.0	64
80	Using a general index approach to analyze cameraâ€ŧrap abundance indices. Journal of Wildlife Management, 2011, 75, 1222-1227.	1.8	61
81	Leaf chemistry of woody plants in relation to season, canopy retention and goat browsing in a semiarid subtropical savanna. Austral Ecology, 2004, 29, 278-286.	1.5	58
82	A Model of the Grazing of Hill Vegetation by the Sheep in the UK. I. The Prediction of Vegetation Biomass. Journal of Applied Ecology, 1997, 34, 166.	4.0	57
83	Density dependence in northern ungulates: interactions with predation and resources. Population Ecology, 2009, 51, 123-132.	1.2	57
84	Restoring landscapes of fear with wolves in the Scottish Highlands. Biological Conservation, 2009, 142, 2314-2321.	4.1	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. Historical Biology, 1994, 8, 15-29.	1.4	55
87	When foraging and fear meet: using foraging hierarchies to inform assessments of landscapes of fear. Behavioral Ecology, 2008, 19, 475-482.	2.2	54
88	Prey selection by African wild dogs (Lycaon pictus) in southern Zimbabwe. Journal of Zoology, 2004, 262, 207-215.	1.7	53
89	The Influence of Vegetation Pattern on the Grazing of Heather Moorland by Red Deer and Sheep. II. The Impact on Heather. Journal of Applied Ecology, 1995, 32, 177.	4.0	52
90	Delayed costs of growth and compensatory growth rates. Functional Ecology, 2004, 18, 563-570.	3.6	52

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91	Voluntary intake and digestibility in horses: effect of forage quality with emphasis on individual variability. Animal, 2008, 2, 1526-1533.	3.3	52
92	Plant Traits, Browsing and Gazing Herbivores, and Vegetation Dynamics. Ecological Studies, 2008, , 217-261.	1.2	52
93	A Model of the Grazing of Hill Vegetation by Sheep in the UK. II. The Prediction of offtake by Sheep. Journal of Applied Ecology, 1997, 34, 186.	4.0	51
94	Grazing decisions of Soay sheep, Ovis aries , on St Kilda: a consequence of parasite distribution?. Oikos, 2002, 96, 235-244.	2.7	51
95	It's the "Foodscape", not the Landscape: Using Foraging Behavior to Make Functional Assessments of Landscape Condition. Israel Journal of Ecology and Evolution, 2007, 53, 297-316.	0.6	51
96	Associations between basal metabolic rate and reproductive performance in C57BL/6J mice. Journal of Experimental Biology, 2007, 210, 65-74.	1.7	51
97	Foraging behaviour and diet selection in domestic herbivores. Animal Research, 1998, 47, 335-345.	0.6	51
98	Are social factors sufficient to explain sexual segregation in ungulates?. Animal Behaviour, 2005, 69, 827-834.	1.9	49
99	A Theory of Associating Food Types with Their Postingestive Consequences. American Naturalist, 2006, 167, 705-716.	2.1	48
100	Review: Livestock production increasingly influences wildlife across the globe. Animal, 2018, 12, s372-s382.	3.3	48
101	The influence of molar occlusal surface area on the voluntary intake, digestion, chewing behaviour and diet selection of red deer (Cervus elaphus). Journal of Zoology, 1998, 245, 307-316.	1.7	48
102	Responses of red deer (Cervus elaphus) to regular disturbance by hill walkers. European Journal of Wildlife Research, 2011, 57, 817-825.	1.4	47
103	Body size dimorphism and sexual segregation in polygynous ungulates: an experimental test with Soay sheep. Oecologia, 1999, 120, 258-267.	2.0	46
104	Intake Compensates for Resting Metabolic Rate Variation in Female C57BL/6J Mice Fed Highâ€fat Diets. Obesity, 2007, 15, 600-606.	3.0	45
105	Variation in terrestrial mammal abundance on pastoral and conservation land tenures in northâ€eastern <scp>A</scp> ustralian tropical savannas. Animal Conservation, 2012, 15, 416-425.	2.9	45
106	Defoliation patterns and their implications for the management of vegetative tropical pastures to control intake and diet quality by cattle. Grass and Forage Science, 2016, 71, 424-436.	2.9	45
107	Is there a future for genome-editing technologies in conservation?. Animal Conservation, 2016, 19, 97-101.	2.9	45
108	A dynamic model of herbivore–plant interactions on grasslands. Ecological Modelling, 2001, 136, 209-222.	2.5	43

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109	Local community attitudes to wildlife utilisation in the changing economic and social context of Mongolia. Biodiversity and Conservation, 2004, 13, 591-613.	2.6	43
110	The horizontal barrier effect of stems on the foraging behaviour of cattle grazing five tropical grasses. Livestock Science, 2009, 126, 229-238.	1.6	43
111	Mild Conditioned Food Aversions Developed by Sheep Towards Flavors Associated with Plant Secondary Compounds. Journal of Chemical Ecology, 1997, 23, 727-746.	1.8	42
112	Selection of feeding sites by horses at pasture: Testing the anti-parasite theory. Applied Animal Behaviour Science, 2007, 108, 288-301.	1.9	42
113	The effects of stem density of tropical swards and age of grazing cattle on their foraging behaviour. Grass and Forage Science, 2008, 63, 1-8.	2.9	42
114	Water Ecosystem Services. , 2015, , .		42
115	Phylogenetic analysis of stomach adaptation in digestive strategies in African ruminants. Oecologia, 2001, 129, 498-508.	2.0	41
116	Response of foraging sheep to variability in the spatial distribution of resources. Animal Behaviour, 2005, 69, 1069-1076.	1.9	41
117	Vegetation Community Selection by Ungulates on the Isle of Rhum. I. Food Supply. Journal of Applied Ecology, 1989, 26, 35.	4.0	39
118	Grazing in heterogeneous environments: infra- and supra-parasite distributions determine herbivore grazing decisions. Oecologia, 2002, 132, 453-460.	2.0	39
119	Individualistic herds: Individual variation in herbivore foraging behavior and application to rangeland management. Applied Animal Behaviour Science, 2010, 122, 1-12.	1.9	39
120	Conservation in the maelstrom of Covidâ€19 – a call to action to solve the challenges, exploit opportunities and prepare for the next pandemic. Animal Conservation, 2020, 23, 235-238.	2.9	39
121	The Diet of Goats, Red Deer and South American Camelids Feeding on Three Contrasting Scottish Upland Vegetation Communities. Journal of Applied Ecology, 1997, 34, 668.	4.0	38
122	HERBIVORE PHYSIOLOGICAL STATE AFFECTS FORAGING TRADE-OFF DECISIONS BETWEEN NUTRIENT INTAKE AND PARASITE AVOIDANCE. Ecology, 2001, 82, 1138-1150.	3.2	38
123	Herbivore diet selection in response to simulated variation in nutrient rewards and plant secondary compounds. Animal Behaviour, 2005, 69, 541-550.	1.9	38
124	A social–ecological systems analysis of impediments to delivery of the Aichi 2020 Targets and potentially more effective pathways to the conservation of biodiversity. Global Environmental Change, 2015, 34, 22-34.	7.8	38
125	Australian Pastoralists in Time and Space: The Evolution of a Complex Adaptive System. Ecology and Society, 2006, 11, .	2.3	37
126	Genetic diversity and population structure of Scottish Highland red deer (Cervus elaphus) populations: a mitochondrial survey. Heredity, 2009, 102, 199-210.	2.6	36

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127	The maturation of biodiversity as a global social–ecological issue and implications for future biodiversity science and policy. Futures, 2013, 46, 41-49.	2.5	36
128	Long-term density-dependent changes in habitat selection in red deer (Cervus elaphus). Oecologia, 2013, 173, 837-847.	2.0	35
129	The effect of management practices on stress in farmed red deer (Cervus elaphus) and its modulation by long-acting neuroleptics: behavioural responses. Applied Animal Behaviour Science, 1993, 36, 363-376.	1.9	34
130	Spatial distribution of upland beetles in relation to landform, vegetation and grazing management. Basic and Applied Ecology, 2002, 3, 183-193.	2.7	34
131	The adaptive significance of reproductive strategies in ungulates. Proceedings of the Royal Society B: Biological Sciences, 1994, 256, 263-268.	2.6	33
132	Estimating the Minimum Population Size That Allows a Given Annual Number of Mature Red Deer Stags to be Culled Sustainably. Journal of Applied Ecology, 1996, 33, 118.	4.0	33
133	The relative roles of phylogeny, body size and feeding style on the activity time of temperate ruminants: a reanalysis. Oecologia, 1999, 120, 193-197.	2.0	33
134	Habitat selection according to the ability of animals to eat, digest and detoxify foods. Proceedings of the Nutrition Society, 1999, 58, 799-805.	1.0	33
135	Having it all: historical energy intakes do not generate the anticipated trade-offs in fecundity. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 1369-1374.	2.6	33
136	Safeguarding coastal coral communities on the central Great Barrier Reef (Australia) against climate change: realizable local and global actions. Climatic Change, 2012, 112, 945-961.	3.6	33
137	Could the indirect competition hypothesis explain inter-sexual site segregation in red deer (Cervus) Tj ETQq1 1 C).784314 ı 1.7	rgBŢ/Overlo
138	Nutritional Ecology of Grazing and Browsing Ruminants. Ecological Studies, 2008, , 89-116.	1.2	32
139	Variable extent of sex-biased dispersal in a strongly polygynous mammal. Molecular Ecology, 2010, 19, 3101-3113.	3.9	32
140	Why biodiversity declines as protected areas increase: the effect of the power of governance regimes on sustainable landscapes. Sustainability Science, 2015, 10, 357-369.	4.9	32
141	Habitat preference of the striped legless lizard: Implications of grazing by native herbivores and livestock for conservation of grassland biota. Austral Ecology, 2016, 41, 455-464.	1.5	32
142	Ecosystem services from tropical savannas: economic opportunities through payments for environmental services. Rangeland Journal, 2009, 31, 51.	0.9	31
143	Effects of parasitic status and level of feeding motivation on the diet selected by sheep grazing grass/clover swards. Journal of Agricultural Science, 2000, 135, 65-75.	1.3	30
144	Prescribing Innovation within a Large-Scale Restoration Programme in Degraded Subtropical Thicket in South Africa. Forests, 2015, 6, 4328-4348.	2.1	30

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145	Birds of a feather flock together: Using trait-groups to understand the effect of macropod grazing on birds in grassy habitats. Biological Conservation, 2016, 194, 89-99.	4.1	30
146	Intake, digestion and selection of roughage with different staple lengths by sheep and goats. Small Ruminant Research, 2003, 47, 117-132.	1.2	29
147	Correlates of Recent Declines of Rodents in Northern and Southern Australia: Habitat Structure Is Critical. PLoS ONE, 2015, 10, e0130626.	2.5	29
148	Linking land to ocean: feedbacks in the management of socio-ecological systems in the Great Barrier Reef catchments. Hydrobiologia, 2007, 591, 25-33.	2.0	28
149	The impact of feral pigs (Sus scrofa) on an Australian lowland tropical rainforest. Wildlife Research, 2011, 38, 437.	1.4	28
150	Impacts of Grazing and Browsing by Large Herbivores on Soils and Soil Biological Properties. Ecological Studies, 2008, , 201-216.	1.2	28
151	Dying for conservation: eradicating invasive alien species in the face of opposition. Animal Conservation, 2010, 13, 227-228.	2.9	27
152	Sward structural resistance and biting effort in grazing ruminants. Animal Research, 2003, 52, 145-160.	0.6	26
153	The Comparative Feeding Bahaviour of Large Browsing and Grazing Herbivores. Ecological Studies, 2008, , 117-148.	1.2	26
154	Variation in Foraging Behaviour in Red Deer and the Consequences for Population Demography. Journal of Animal Ecology, 1990, 59, 89.	2.8	25
155	The effect of pre-release captivity on post-release performance in reintroduced eastern bettongs <i>Bettongia gaimardi</i> . Oryx, 2016, 50, 664-673.	1.0	25
156	Could Mammalian Herbivores "Manage" Their Resources?. Oikos, 1990, 59, 270.	2.7	24
157	The Comparative Population Dynamics of Browsing and Grazing Ungulates. Ecological Studies, 2008, , 149-177.	1.2	24
158	The â€~squeezed middle': Identifying and addressing conflicting demands on intermediate quality farmland in Scotland. Land Use Policy, 2014, 41, 206-216.	5.6	24
159	"Health in―and "Health of―Social-Ecological Systems: A Practical Framework for the Management of Healthy and Resilient Agricultural and Natural Ecosystems. Frontiers in Public Health, 2020, 8, 616328.	2.7	24
160	Influence of sward structure on daily intake and foraging behaviour by horses. Animal, 2010, 4, 480-485.	3.3	23
161	Confronting the costs and conflicts associated with biodiversity. Animal Conservation, 2010, 13, 429-431.	2.9	23
162	The effect of preâ€release captivity on the stress physiology of a reintroduced population of wild eastern bettongs. Journal of Zoology, 2017, 303, 311-319.	1.7	23

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163	Use of long-acting neuroleptics to reduce the stress response to management practices in red deer. Applied Animal Behaviour Science, 1996, 49, 83-88.	1.9	22
164	The influence of adaptation of rumen microflora on in vitro digestion of different forages by sheep and red deer. Canadian Journal of Zoology, 2002, 80, 1930-1937.	1.0	22
165	Bush selection along foraging pathways by sympatric impala and greater kudu. Oecologia, 2004, 141, 66-75.	2.0	22
166	Importance of nutritional and anti-parasite strategies in the foraging decisions of horses: an experimental test. Oikos, 2005, 110, 602-612.	2.7	22
167	Seasonal changes in pasture biomass, production and offtake under the transhumance system in northern Pakistan. Journal of Arid Environments, 2006, 67, 641-660.	2.4	22
168	What Determines the Acceptability of Wildlife Control Methods? A Case of Feral Pig Management in the Wet Tropics World Heritage Area, Australia. Human Dimensions of Wildlife, 2013, 18, 97-108.	1.8	22
169	Activity patterns and resource use by sheep and red deer grazing across a grass/heather boundary. Journal of Zoology, 1996, 240, 609-620.	1.7	21
170	The feeding height preferences of two goat breeds fed Grewia occidentalis L. (Tiliaceae) in the Eastern Cape, South Africa. Small Ruminant Research, 2003, 47, 31-38.	1.2	21
171	Comparative preference by sheep and goats for Graminaeae forages varying in chemical composition. Small Ruminant Research, 2003, 49, 147-156.	1.2	21
172	â€~Horsiculture': How important a land use change in Scotland?. Scottish Geographical Journal, 2003, 119, 153-158.	1.1	21
173	Foraging mechanics and their outcomes for cattle grazing reproductive tropical swards. Applied Animal Behaviour Science, 2008, 113, 15-31.	1.9	21
174	Effects of human disturbance on the diet composition of wild red deer (Cervus elaphus). European Journal of Wildlife Research, 2011, 57, 939-948.	1.4	21
175	Title is missing!. Journal of Chemical Ecology, 1998, 24, 383-397.	1.8	20
176	Legalizing markets and the consequences for poaching of wildlife species: The vicuña as a case study. Journal of Environmental Management, 2009, 90, 120-130.	7.8	20
177	Adapting reintroduction tactics in successive trials increases the likelihood of establishment for an endangered carnivore in a fenced sanctuary. PLoS ONE, 2020, 15, e0234455.	2.5	20
178	The influence of sexual dimorphism in body size and mouth morphology on diet selection and sexual segregation in cervids. Acta Veterinaria Hungarica, 1998, 46, 357-67.	0.5	20
179	A life history model of somatic damage associated with resource acquisition: damage protection or prevention?. Journal of Theoretical Biology, 2005, 235, 305-317.	1.7	19
180	New European Union fisheries regulations could benefit conservation of marine animals. Animal Conservation, 2010, 13, 1-2.	2.9	19

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181	Challenges and opportunities for animal conservation from renewable energy development. Animal Conservation, 2013, 16, 367-369.	2.9	19
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183	Artificial illumination reduces bait-take by small rainforest mammals. Applied Animal Behaviour Science, 2010, 127, 66-72.	1.9	18
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